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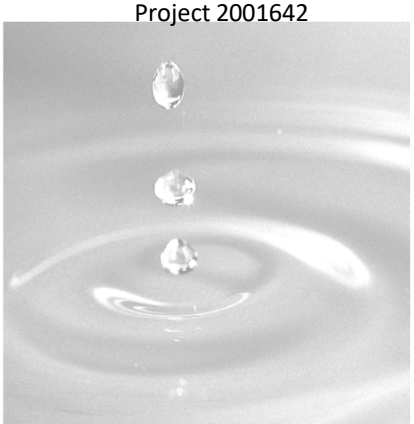
Revised Construction Completion Report for Phase 1 Building Vapor Mitigation System

113 7th North Street Site
113 7th North Street, Liverpool, New York Site No. C734152

Submitted to:
New York State Department of Environmental Conservation
Division of Environmental Remediation
615 Erie Boulevard
West Syracuse, NY 13204-2400

Submitted by:
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July 2025 (Revised April 2026)
Project 2001642



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Certification

I, Wendy Moore, P.E., certify that I am currently a registered professional engineer licensed by the State of New York and that I had primary direct responsibility for implementation of the remedial program activities. I certify that the Interim Remedial Measure was implemented and that construction activities were completed in substantial accordance with applicable statutes and regulations and in substantial conformance with the Division of Environmental Remediation (DER) Technical Guidance for Site Investigation and Remediation (DER-10).

I certify that all information and statements in this certification form are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law. I, Wendy Moore, P.E., of GEI Consultants Engineering, Geology, Architecture & Landscape Architecture, 400 Unicorn Park Drive #8, Woburn, MA 01801, am certifying as Owner's Designated Site Representative.

083002	4/16/2026	
NYS PE #	Date	Signature



1. Background and Site Description

1.1. Background

The UniFirst Corporation (UniFirst) entered into a Brownfields Cleanup Agreement (BCA) with the New York State Department of Environmental Conservation (NYSDEC) in October 2021 to investigate and remediate a portion of the 3.25-acre Site located at 113 7th North Street in Liverpool, Town of Salina, New York, as shown on Figure 1 (the "Site"). The Site is zoned for commercial and light industrial use and its use is expected to continue as a commercial laundry facility.

The Site is located in Onondaga County, New York and is identified as Block 02 and Lot 02.1 on the Town of Salina Tax Map # 086. It is bordered by Luther Avenue to the northwest and Old 7th North Street to the northeast. The Site is bordered to the southeast and southwest by commercial and industrial properties owned by others (Figure 2).

1.2. Site Description

Based on available topographic maps and aerials, the former UniFirst facility building was constructed between 1958 and 1959 and expanded in the mid-1970s. The former building was demolished in 2022, and a larger facility building was built in its place, as further discussed below. According to city directories and information available from UniFirst, UniFirst had operated the former facility as an industrial laundry facility since the 1970s. Prior to UniFirst's ownership, the parcel on which the original facility was located was occupied by a "steel service center" and a "dried beef" operation.

Several additional adjacent parcels along Luther Avenue were acquired over the years and have become part of the current UniFirst property. Most of these parcels were formerly improved with buildings used primarily for offices, storage space, and a wastewater treatment system. In 2017, in anticipation of the construction of the new laundry facility, six of the seven separate parcels making up the current UniFirst property were combined into a single tax parcel. In 2019, another property along Luther Avenue was acquired and combined with the single tax parcel in 2020. (Figure 2).

Historically, tetrachloroethylene (PCE), the principal constituent of concern (COC), was used in the dry-cleaning process. UniFirst ceased its dry-cleaning operations and use of PCE by 1987 and does not store PCE at the Site. Dry cleaning activities occurred only within the former facility building, which was replaced by a new 55,700 square foot one-story facility in 2023. The new facility was constructed in two phases to facilitate continuous laundry operations during the facility expansion. The construction phases are illustrated in Figure 2.

To prepare for construction, the buildings on the more recently acquired parcels along Luther Avenue, including administrative, storage and wastewater treatment, were demolished between 2017 and 2020. The first phase of the facility renovation (Phase 1), consisting of an approximately 31,000 square-foot

structure, was then constructed adjacent to Luther Avenue between summer 2020 and spring 2022. While Phase 1 was under construction, UniFirst continued operating in the pre-existing facility in the east/northeast side of the Site.

Once the Phase 1 building was completed, facility operations moved to the new Phase 1 building, the pre-existing facility building was demolished in spring of 2022, and Phase 2 constructed in its place between May 2022 and October 2023. Upon completion of Phase 2 in October 2023, the new facility was joined as a single building housing UniFirst's laundry facility and administrative operations. The remainder of the Site is paved, with the exception of a strip of landscaped grass at the front of the new facility building along Old 7th North Street, the stormwater retention pond in the southern portion of the Site, and a gravel-lined drainage swale between the southeastern wall of the building and the Site boundary.

There is a fence enclosing the Site along the southern and eastern Site lines, which attaches to the facility building, limiting access to the Site from the adjacent truck stop and gas station.

In conjunction with Phase 1 construction preparation and throughout the new facility construction, GEI performed certain subsurface investigations to begin characterizing Site conditions. The subsurface investigation included collection of soil, groundwater, and soil vapor samples for laboratory analysis of volatile organic compounds (VOCs) and, to a certain extent, other parameters recommended by NYSDEC guidance for Remedial Investigations. Results of the subsurface investigations performed through November 2021 were described in the Remedial Investigation Work Plan (RIWP), submitted as final in April 2022 and approved by the NYSDEC on June 6, 2022. Remedial Investigations performed after February 2022 will be included in a future Remedial Investigation Report (RIR).

1.3. Document Purpose and Scope

The purpose of this revised Construction Completion Report (CCR) is to document the performance of an Interim Remedial Measure (IRM) that was incorporated into the "Phase 1" portion of laundry facility renovations undertaken by UniFirst[1]. As further described in Section 2, the IRM generally involved the installation and testing of a vapor barrier and venting system beneath the new Phase 1 building to mitigate potential vapor intrusion associated with VOCs, primarily PCE, detected in soil and groundwater. The IRM approach was described in the IRM Work Plan for Phase 1 Vapor Mitigation System (Phase 1 IRM Work Plan) dated October 31, 2022 (GEI, 2022), which was approved by the NYSDEC on

[1] The Draft CCR for Phase 1 Building Vapor Mitigation System was submitted to the New York State Department of Environmental Conservation (NYSDEC) and New York State Department of Health (NYSDOH) in June 2024 for review. NYSDEC provided comments on the draft on April 21, 2025 and NYSDOH provided comments in a letter to the NYSDEC dated April 22, 2025. These comments were addressed in the CCR for Phase 1 Building Vapor Mitigation System submitted on July 18, 2025. NYSDOH provided additional comments in a letter to the NYSDEC dated February 2, 2026, which are addressed in this revision.

November 23, 2022. This CCR has been modeled after the NYSDEC's Final Engineering Report (FER) template and includes the information that will ultimately be required in the FER in accordance with the DER-10.

2. Summary of Interim Remedial Measure Implementation

2.1. IRM Objective and Overview

The IRM for the installation of the vapor mitigation system (VMS) during Phase 1 construction was implemented for the purpose of preventing residual VOCs beneath the new building from entering indoor air via the vapor intrusion pathway. Work was undertaken proactively in conjunction with the facility construction.

The IRM was implemented in general accordance with the NYSDEC-approved Phase 1 IRM Work Plan. The key IRM components included:

1. **Sub-Slab Gas Barrier:** A continuous gas barrier (herein referred to as a vapor barrier) was installed below the Phase 1 building slab to minimize the potential for vapor intrusion to occur from soil vapor to indoor air.
2. **Sub-Slab Depressurization System:** An active sub-slab depressurization system (SSDS) was incorporated into the Phase 1 building design. The sub-slab components included a continuous layer of crushed stone and perforated PVC collection header pipes beneath the foundation and beneath the vapor barrier. The sub-slab header pipes connect to several vertical PVC risers that extend through the concrete slab and above the building roof to the atmosphere. Vacuum blowers are attached to the pipes above the roof level and operate continuously to maintain a vacuum beneath the building slab to mitigate the vapor intrusion pathway.
3. **Indoor Air Testing:** Samples of indoor air were collected inside the completed Phase 1 building and analyzed for VOCs to evaluate the effectiveness of the VMS.

Design drawings, specifications, and manufacturer information for the VMS were provided in the Phase 1 IRM Work Plan. The information and certifications made in the Phase 1 IRM Work Plan, along with observations during and following the vapor barrier and SSDS installations, were considered in preparing this CCR and certifying the IRM implementation.

Note that the VMS was proactively designed to address both the Phase 1 portion of the new facility building (the subject of this CCR) and the Phase 2 portion. Even though the Phase 1 building is largely located outside and upgradient of the identified source area, the VMS system that was primarily planned for the Phase 2 portion of the new facility building was conservatively extended throughout the Phase 1 building. A separate IRM Work Plan was submitted for Phase 2, and the associated work will be described in a separate CCR for the Phase 2 IRM.

Additional details regarding the Phase 1 IRM components and support activities are provided in the following subsections.

2.2. Governing Documents

IRM activities described herein were conducted in accordance with the NYSDEC-approved Phase 1 IRM Work Plan (submitted October 31, 2022). Deviations from the IRM Work Plan for Phase 1 are noted in Section 2.9.

Several project plans were appended to the IRM Work Plan for Phase 1, including:

- **Community Air Monitoring Plan (CAMP):** The NYSDEC Generic CAMP is intended to provide a measure of protection for the downwind community (i.e., off-Site receptors, including residences and businesses and on-Site workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities.
- **Quality Assurance Project Plan (QAPP):** The QAPP describes the specific policies, objectives, organization, functional activities and quality assurance/quality control activities designed to achieve the project data quality objectives.
- **Field Sampling Plan (FSP):** the FSP describes the methods for performing investigation field activities, and details regarding project organization.
- **Health and Safety Plan (HASP):** Remedial work was performed in compliance with governmental requirements, including Site and worker safety requirements mandated by Federal OSHA. A Site-specific HASP was complied with for all remedial and invasive work performed at the Site.

An Excavation Work Plan (EWP) and a Citizen Participation Plan (CPP) are also available for this Site. The EWP identifies the specific plans and procedures to be followed for the proper handling of impacted materials that may be disturbed during intrusive work during construction. The CPP was prepared with the purpose of providing opportunities for citizens affected by and interested in the Site's environmental response actions to participate more fully in Site decisions that affect their health, environment, and social well-being. The CPP was published by the NYSDEC in February 2022. The CPP is available at this web address: https://www.dec.ny.gov/data/DecDocs/C734152/.

2.3. IRM Implementation Support

2.3.1. Project Team

The key firms who were involved with implementing IRM activities at the Site are identified in Appendix A.

2.3.2. Site Preparation

The following pre-remediation/Site preparation activities were conducted by UniFirst or its representatives prior to initiation of the IRM:

- Prepare the Site for implementation of IRM activities, including obtaining NYSDEC approval of the Phase 1 IRM Work Plan (discussed in Section 2.3.2.3).
- Conduct Site control and perform utility clearances, as needed.
- Set up equipment for dust monitoring during implementation of the IRM (discussed in Section 2.3.3); and
- Coordinate and arrange for IRM activities in concert with the facility renovation schedule.

Additional information regarding these activities is provided in the following subsections.

2.3.2.1. Site Security and Support Area

Access to outdoor portions of the UniFirst Site – including the Phase 1 construction area - was controlled by C&S Companies (the Construction Contractor) during facility renovations. C&S erected perimeter fencing and gates to limit unauthorized access to the work area. C&S also provided support areas inside the perimeter fence, including a mobile office trailer and portable sanitation.

Contractor equipment was regularly inspected prior to use and checked periodically for performance and corrective repair. Equipment was cleaned prior to arrival on the project Site, as well as prior to demobilization from the Site.

2.3.2.2. Utility Clearance

Utilities were protected, relocated, and constructed by the Construction Contractor as part of construction activities not related to this IRM. Throughout the facility construction project, areas and locations of intrusive work were pre-marked and the Construction Contractor contacted the New York State one-call center (“Dig Safely NY”) at least three days prior to commencing intrusive work to request that utilities be located and marked. Additionally, the Construction Contractor consulted existing UniFirst utility plans for locations of on-Site utilities.

2.3.2.3. Approvals

A copy of NYSDEC’s approval of the IRM Work Plan for Phase 1 is in Appendix B. No other permits or approvals were required for installation of the VMS in the Phase 1 building.

2.3.3. CAMP Monitoring

UniFirst conducted continuous dust monitoring during the Phase 1 building construction as a conservative measure. Dust monitoring action levels, appropriate corrective actions and reporting

requirements were included in the CAMP appendix of the Phase 1 IRM Work Plan. On UniFirst's behalf, GEI performed the CAMP monitoring using automated stations with datalogging during intrusive activities into native soil, and provided data to NYSDEC, New York State Department of Health (NYSDOH), and UniFirst on a regular basis via email during the active monitoring periods. The data reports identified work locations and monitoring locations during the applicable reporting period, summarized air monitoring results, and discussed exceedances, when applicable.

One exceedance of the applicable Action Limits occurred outside of work hours related to condensation accumulation in the monitoring equipment (not considered a true site-related exceedance). Exceedances of the Action Level occurred on two occasions during work hours and was related to nearby street sweeping or dust from concrete mixing, neither of which involved generation of dust from Site-related soils. Copies of the CAMP reports associated with Phase 1 construction are in Appendix C.

2.4. Vapor Barrier Installation

The sub-slab vapor mitigation barrier, referred to in the Phase 1 IRM Work Plan design documents as the Gas Barrier, is MonoShield® manufactured by Land Science, a division of REGENESIS, Inc. MonoShield® includes a 30-mil composite geomembrane (MonoBase) composed of a metallized film laminated to a nonwoven geotextile and reinforcement layers.

Seams and penetrations through the MonoBase membrane (e.g., steel piles) were spray-sealed with 60-millimeter-thick layer(s) of Nitra-Core, a water-based, liquid nitrile-modified asphalt latex. Additional information about the vapor barrier material – including manufacturer's standard details for sealing seams, membrane penetrations, and termination to the foundation walls – were provided in the Phase 1 IRM Work Plan.

The MonoShield® barrier was sealed to each penetration, overlapping seams, and the inside of the outer foundation wall using the Nitra-Core latex spray to create a continuous barrier beneath the interior slab, then smoke tested. During installation of the vapor barrier, the installer performed smoke testing to identify and repair initial defects before overlying material was placed and the slab poured. Smoke tests were observed and documented by GEI. Observed defects were repaired before the vapor barrier material was covered. After the smoke testing, a layer of non-woven geotextile was placed over the vapor barrier material to protect it during addition of a layer of crushed stone fill and construction of the concrete floor slab above.

Penetrations in the vapor barrier resulting from construction processes (such as concrete form supports) were subsequently patched and resealed by the Construction Contractor prior to covering the barrier. Examples of the penetrations and repairs are shown in Photos 14 through 17 within the photographic log in Appendix D. The contractor used extra pieces of the MonoShield® membrane and a bucket of Nitra-Core sealant to patch the holes in the membrane before proceeding with concrete pours.

During the final covering of the vapor barrier membrane (placement of crushed stone followed by concrete) in August and September 2021, on occasion and in limited areas, the membrane separated

from the interior of the foundation wall and/or the penetrations to which it was sealed. Where identified, the membrane was resealed with Nitra-Core sealant, consistent with the original installation and the manufacturer's recommendations.

GEI's construction observation reports associated with the vapor barrier installation are in Appendix E. A photographic log documenting vapor barrier installation is in Appendix D. Additionally, monthly summary reports relating to Phase 1 Construction were previously submitted to the NYSDEC between October 2021 and March 2022. These reports also summarized construction and Brownfield Cleanup Plan (BCP)related activities performed during the preceding month.

2.5. Sub-Slab Depressurization System

The sub-slab vapor barrier for the Phase 1 building was underlain with a minimum 6-inch-thick layer of porous, crushed stone (majority particle size 3/8"-1", less than 5% passing No. 4 sieve) to create a vapor collection layer for the sub-slab depressurization system. The building contains two venting zones – one for Phase 1 and one for Phase 2 – each zone includes 6-inch, perforated, SCH 40 PVC collection headers set in the crushed stone layer (see as-built drawings in Appendix F). As with the other sub-slab utilities for the new facility building, pipe hangers were used to install the vent header pipes and support them from the slab above (maximum hanger spacing of 6 feet). Where the Phase 1 portion of the building abuts the Phase 2 portion, a concrete structural beam bisects the crushed stone vent layer and serves to isolate the sub-slab depressurization zones in Phase 1 from those in Phase 2 (Appendix F).

The sub-slab pipe headers connect to solid 6-inch PVC risers that penetrate the slab and extend up through the roof (Appendix F). Three PVC risers are included within the Phase 1 portion of the building and are labeled with the stack IDs S1 through S3 (as shown in Figure 2). Each riser is affixed with a 6-inch PVC ball valve that enables the riser to be shut off. The Phase 1 risers turn 90 degrees and run horizontally from the point above where they penetrate the slab in the interior of the Phase 1 building to the outside edge of the building along Luther Avenue before turning up and venting through the roof.

The PVC risers extend approximately 8 feet above the roof, above the elevation of the nearest roof-level fresh air intakes, which are located more than 30 feet away from the discharge stacks. The discharge stacks were braced with guy wires and roof anchors. Sometime between October 2023 and December 2024, discharge stack S5 broke and the fan fell to the roof. In June 2025, the fan was replaced and a metal bracket was installed to support this stack in lieu of guy wires. The discharge point is angled up 45-degrees to allow for an upward discharge trajectory away from the roof and to reduce potential rainwater intrusion. Photographs of the roof vents are included in Appendix D.

To enable vapor extraction and create a vacuum field of at least 0.004 inches water column in the sub-slab vent layer below the vapor barrier, a 6-inch inline axial "radon" fan was mounted in each rooftop discharge stack. Fan product information is in Appendix G. Power to the roof-mounted extraction fans is provided from a 15-amp dedicated circuit, single phase, 120 volts. The estimated power consumption for each extraction fan is 3 amps or less.

The SSDS riser piping was visually inspected by the Engineer's representatives to determine conformance with the design after it was installed. The Phase 1 blowers were confirmed to be operational post-startup, with the initial measurement of pressure readings, conducted on January 17, 2024, indicating vacuums from 1.8 to 1.9 inches of water column in the Phase 1 stacks.

Pressure was measured via sub-slab monitoring points on (discussed in Section 2.6) on January 18, 2024 following system start-up, as well as December 12, 2024, March 20, 2025, June 2025 (June 16 and 26), and December 10, 2025[2] as part of subsequent inspection and repair events to record the as-built conditions meet design criteria for the sub-slab vacuum. The results are on Figure 3 and the measurements are discussed in more detail in Appendix H.

Pressure measurements were made on multiple occasions between late 2024 and mid 2025 because repairs were necessary following the December 2024 inspection event. One blower and discharge stack (S5 in Figure 2) were damaged sometime in early 2025, and insufficient negative pressure was observed in one monitoring point (MP6 in Figure 3) due to incorrect cap installation. The S5 stack was repaired on June 11, 2025 and monitoring point MP6 was repaired on June 26, 2025. Following repairs, sub-slab pressure measurements confirmed that the SSDS effectively creates a negative pressure zone in the sub-slab under normal operating conditions.

2.6. Vapor Mitigation Monitoring Point Installation

Monitoring points for the VMS were installed as follows:

- **Sub-Slab Monitoring Points:** two pairs of sub-slab monitoring points were installed through the Phase 1 building slab prior to completing the vapor barrier installation. The monitoring point locations are indicated on Figures 2 and 3. The slab design includes thickened reinforced sections (tie beams) with a crushed stone fill layer in between, and the vapor barrier was set below this fill layer and bottom of tie beams. This unique slab profile provides an opportunity to monitor sub-slab conditions both above and below the vapor barrier, if necessary. Each pair of sub-slab monitoring points consists of a shallow (above vapor barrier) and a deep (below vapor barrier) monitoring point. Each sub-slab monitoring point was constructed similar to a flush-set plumbing cleanout; the interior gasketed and threaded cap on the sample pipe provides a vapor-tight seal and the means to attach temporary fittings for monitoring. Seals to the vapor barrier around the deep monitoring points were verified during the smoke testing described in Section 2.4.
- The deep monitoring points can be used to collect soil vapor from below the vapor barrier, which is the type of monitoring typically performed for sub-slab vapor mitigation systems. The

[2] Monitoring Point MP6D was not accurately measured on December 10, 2025 (i.e., probe was not properly sealed to the port) so a technician returned on January 8, 2026 to successfully measure the MP6D pressure.

deep monitoring points can also be used to measure sub-slab vacuum. The contingency shallow monitoring points will only be used if collecting samples from the zone between soil vapor and indoor air is necessary.

- **Riser Pipe Monitoring Points:** At the first-floor level, each riser includes a threaded tee for in-pipe flow velocity measurements and fitted with a pressure gauge (details in Appendix G), and a separate miniature ball valve sample port for collecting samples or measuring pressure with a manometer. An visual alarm was installed in each riser to alert if the vacuum within the riser drops below 0.25 inches of water column. Power to the indoor visual riser alarms is provided from nearby 120-volt receptacles via a DC current plug-in converter.

2.7. Indoor Air Testing and Soil Vapor Sampling

After both phases of building construction were completed and the laundry was fully operational, heating-season sampling of indoor air and soil vapor was performed in January 2024 simultaneously with sub-slab monitoring port pressure testing (Section 2.6) to evaluate the effectiveness of the vapor barrier and venting system. The post-startup indoor air and soil vapor sampling is reported in the summary in Appendix H.

The sampling event included air sampling at one ambient upwind location outside the building (to serve as background conditions) and two locations inside the Phase 1 portion of the building (Figure 2), consistent with the Phase 1 IRM Work Plan. (Several additional indoor air locations were also sampled in the Phase 2 portion of the building to support the IRM for that phase of the building).[3]

Additionally, UniFirst elected to collect samples of sub-slab soil vapor from the deep monitoring points at one of the interior air monitoring locations in the Phase 1 portion of the building (and several of the Phase 2 locations). [4]

Although sub-slab soil vapor sampling was not required as part of the IRM scope, sub-slab soil vapor samples were collected in certain areas for the purpose of comparison between the sub-slab and indoor

[3] An 8-hour sampling duration for indoor (and ambient) air samples was employed because conditions in the facility change throughout the day as doors are opened and closed, different machines and processes are used, and the HVAC system may operate differently throughout the day. The 8-hour samples are representative of indoor air concentrations during a worker shift.
[4] The voluntary sub-slab soil vapor samples had a 1-hour sampling duration because there are not changes to conditions in the sub-slab throughout the day, so the 1-hour sample is considered representative. Despite differing sample durations, the data from the two types of samples were considered to be comparable for the screening-level evaluations.

air concentrations to help determine which compounds are potentially related to the environmental source and which are related to laundry facility operations[5].

Indoor air, ambient air, and sub-slab soil vapor samples were analyzed by Alpha Analytical for VOCs via USEPA Method TO-15. Analytical results are provided in the summary in Appendix H and Figure 4, which shows the sub-slab and indoor air data from the post remedial sampling event. Note that the results of sampling in the Phase 2 portion of the building are also included in the summary and separately discussed in the CCR for Phase 2 IRM.

As discussed in Appendix H and summarized in the table below, PCE and its daughter compounds (TCE, cis- and trans-1,2-dichloroethene [DCE], and vinyl chloride [VC]) are the primary constituents of concern with regard to vapor intrusion. PCE was detected in the indoor air in the two samples (IA1 and IA2) collected from the Phase 1 portion of the building at a maximum concentration of 6.7 ug/m^3; which is significantly less than the applicable NYSDOH Air Guideline value of 30 ug/m^3 and the USEPA 2001 Building Assessment and Survey Evaluation (BASE) 90th percentile (P90) value of 15.9 ug/m^3. None of the daughter compounds were detected in the indoor air samples collected within Phase 1. This evaluation of CVOCs in indoor air satisfies the scope of work included in the IRM Work Plan and helps to demonstrate the effectiveness of the VMS that was installed through IRM implementation during Phase 1 construction.

	DOH AA Guideline	**AA1**	**IA1**	**IA2**	**IA3**	**IA4**	**IA5**	**IA6**	**IA7**	**IA8**
PCE	30	0.136 U	6.7	1.51	1.8	1.96	1.46	1.59	1.25	0.136 U
TCE	2	0.107 U	0.107 U	0.107 U	0.107 U	0.107 U	0.156	0.107 U	0.107 U	0.107 U
Cis-1,2-DCE	N/A	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U
Trans-1,2-DCE	N/A	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U	1.21

[5] As discussed in Appendix H, UniFirst launders textiles from numerous commercial and industrial facilities. Many of these textiles are likely soiled with substances that can elevate indoor air chemical levels.

VC	N/A	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U

Table Notes:
Results are reported in ug/m3
DOH AA Guideline is the NYSDOH Ambient [Indoor] Air Guideline value, as published on their "Soil Vapor Intrusion Guidance and Updates" webpage.
Samples were collected on January 17 & 18, 2024. Samples with "IA" identifiers are indoor air samples. The "AA" identifier is associated with an outdoor (ambient) air sample.
Results for site-related CVOCs are summarized above. Other VOCs were detected in certain samples. Refer to the VI data tables in Appendix H for all indoor and ambient air results.

While typically not part of post-startup performance testing, UniFirst also collected sub-slab soil vapor data from a subset of the air monitoring locations in January 2024, as noted above, to provide additional evidence to indicate that the VMS is effective. As discussed in Appendix H, the presence of most of the compounds detected above background in indoor air is likely attributable to chemicals stored or used in laundry operations, chemicals being brought on site in the soiled textiles for laundering (e.g. benzene, toluene, chloroform, ethylated and methylated benzenes and toluenes) and/or result from the recent construction (e.g. tetrahydrofuran and MEK found in PVC glue) rather than volatilization from COCs present below the building. With respect to chemicals that were present in the subsurface, maximum concentrations of most of these compounds in indoor air were orders of magnitude below the maximum soil vapor concentrations, serving as an additional line of evidence that the VMS is effective in controlling the potential intrusion pathway.

The active sub-slab depressurization system will remain operational to provide continued mitigation. Annual inspections of the sub-slab depressurization system commenced in December 2024 and include visual inspections of the system, identification of any leaks, and verification that no air intakes have been installed near the discharge points for the system. The 2024 and 2025 Annual Inspection Reports are included as attachments to Appendix H. Details of system operation, monitoring, and maintenance are described in the Interim Site Management Plan, submitted separately to the NYSDEC.

2.8. Phase 1 Construction-Related Waste Disposal

Approximately 1,225 tons of soil was removed from the Phase 1 construction area and was transported to the Camillus landfill for disposal. Waste manifests and facility weigh slips for the soil are included in Appendix I. Waste tracking information is tabulated in Table 1.

Approximately 24,000 gallons of non-hazardous effluent from construction-related dewatering was transported to Onondaga County Department of Water Environment Protection for treatment and disposal. Bills of Lading for the effluent are in Appendix I.

2.9. Deviations from the IRM Work Plan

Certain minor deviations from the Phase 1 IRM Work Plan occurred during implementation. These deviations and rationale are:

- The PVC risers inside the building were not insulated as described in the IRM Work Plan for Phase 1. However, condensation has not been observed on the pipes during any Site visits, which have been conducted during multiple seasons.
- Construction of the rooftop discharge stacks differs from the configuration proposed in the VMS Design Documents that were attached to the IRM Work Plan. The actual construction of the rooftop stacks positions the axial fan approximately three feet above the roof and approximately three more feet of stack above the fan. Guy wires are attached to the stack above the axial fan. The original design positioned the axial fan at the top of the stack with guy wires below. The modified design maximizes stability of the entire discharge stack and does not affect VMS performance. The as-constructed condition of the stacks is visible in photos 31, 33, and 35 in the Photo Log (Appendix D).
- The initial post-startup pressure testing of the sub-slab monitoring points, conducted in January 2024, included measuring one of the two sub-slab monitoring points in the Phase I portion of the facility. The other monitoring point was not accessible during this mobilization. The pressure reading from the measured point confirmed effective depressurization in the sub-slab. Repairs were subsequently made to the other port and full rounds of pressure testing were completed in March 2025, June 2025, and December 2025-January 2026.

There were no other significant deviations from the IRM Work Plan for Phase 1.

2.10. Contamination Remaining at the Site

Impacted soils and groundwater are located primarily beneath the southern half of the former UniFirst laundry facility building (i.e., beneath the southern half of the Phase 2 portion of the new facility). Investigation results suggest that the former wastewater collection pit on the southwest exterior of the original laundry building is a suspected source of soil and groundwater impacts related to historical laundry operation. Site conditions, to the extent currently known, are described in prior submittals to the NYSDEC and will be further discussed in the future RIR.

3. References

GEI Consultants, Inc., 2022. Interim Remedial Measure Work Plan for Phase 1 Vapor Mitigation System. Revised October 31, 2022.

MonoShield Vapor Intrusion Barrier 02 56 19.13 Fact Sheet. Geo-Composite & Fluid. Applied Gas Barrier. Version 2.0

New York State Department of Health (NYDOH), 2024. Soil Vapor Intrusion Guidance and Updates. Updated May 2017 and February 2024.

New York State Department of Environmental Compliance (NYSDEC), 2010. Technical Guidance for Site Investigation and Remediation. DER-10.

NYSDEC, 2022. Brownfield Cleanup Program: Citizen Participation Plan for 113 7th North Street, Liverpool, Onondaga, New York. February 2022.

Table

Table 1. Waste Tracking

Table 1a. Soil Non-Hazardous Waste Disposal Summary							
Material Tracking Log Camillus Landfill UniFirst Liverpool							
Date	**Ship To**	**Truck ID #**	**Transporter**	**Transporter Part 364 Permit ID**	**Manifest #**	**Actual Tons**	**Total Removed per Day**
10/8/2021	Camillus Landfill	329	Riccelli	7A-402	76754	20.49	--
10/8/2021	Camillus Landfill	334	Riccelli	7A-402	76755	21.14	--
10/8/2021	Camillus Landfill	336	Riccelli	7A-402	76756	23.28	--
10/8/2021	Camillus Landfill	329	Riccelli	7A-402	76757	21.13	--
10/8/2021	Camillus Landfill	336	Riccelli	7A-402	76758	19.82	--
10/8/2021	Camillus Landfill	334	Riccelli	7A-402	76759	21.80	--
10/8/2021	Camillus Landfill	59	Riccelli	7A-402	76760	22.14	--
10/8/2021	Camillus Landfill	329	Riccelli	7A-402	76761	22.20	--
10/8/2021	Camillus Landfill	334	Riccelli	7A-402	76762	19.23	--
10/8/2021	Camillus Landfill	336	Riccelli	7A-402	76763	22.90	--
10/8/2021	Camillus Landfill	329	Riccelli	7A-402	76764	21.16	--
10/8/2021	Camillus Landfill	59	Riccelli	7A-402	76765	21.09	--
10/8/2021	Camillus Landfill	334	Riccelli	7A-402	76766	22.82	--
10/8/2021	Camillus Landfill	336	Riccelli	7A-402	76767	21.69	--
10/8/2021	Camillus Landfill	329	Riccelli	7A-402	76768	22.71	--
10/8/2021	Camillus Landfill	59	Riccelli	7A-402	76769	21.08	--
10/8/2021	Camillus Landfill	334	Riccelli	7A-402	76770	21.57	--
10/8/2021	Camillus Landfill	336	Riccelli	7A-402	76771	23.37	--
10/8/2021	Camillus Landfill	329	Riccelli	7A-402	76772	23.99	--
10/8/2021	Camillus Landfill	59	Riccelli	7A-402	76773	23.70	--
10/8/2021	Camillus Landfill	336	Riccelli	7A-402	76774	16.56	--
10/8/2021	Camillus Landfill	334	Riccelli	7A-402	76775	23.82	--
10/8/2021	Camillus Landfill	329	Riccelli	7A-402	76776	23.12	--
10/8/2021	Camillus Landfill	59	Riccelli	7A-402	76777	20.59	--
10/8/2021	Camillus Landfill	336	Riccelli	7A-402	76778	26.15	--
10/8/2021	Camillus Landfill	329	Riccelli	7A-402	76779	24.12	--
10/8/2021	Camillus Landfill	334	Riccelli	7A-402	76780	24.95	--
10/8/2021	Camillus Landfill	59	Riccelli	7A-402	76781	21.16	--
10/8/2021	Camillus Landfill	334	Riccelli	7A-402	82535	19.04	--
10/8/2021	Camillus Landfill	336	Riccelli	7A-402	76918	19.49	--
10/8/2021	Camillus Landfill	336	Riccelli	7A-402	76919	20.16	--
							676.47

Table 1a. Soil Non-Hazardous Waste Disposal Summary							
Material Tracking Log Camillus Landfill UniFirst Liverpool							
Date	**Ship To**	**Truck ID #**	**Transporter**	**Transporter Part 364 Permit ID**	**Manifest #**	**Actual Tons**	**Total Removed per Day**
11/4/2021	Camillus Landfill	68	Riccelli	7A-402	76782	19.66	--
11/4/2021	Camillus Landfill	12	Riccelli	7A-402	76783	20.91	--
11/4/2021	Camillus Landfill	15	Riccelli	7A-402	76784	20.79	--
11/4/2021	Camillus Landfill	48	Riccelli	7A-402	76785	24.20	--
11/4/2021	Camillus Landfill	54	Riccelli	7A-402	76786	25.34	--
11/4/2021	Camillus Landfill	50	Riccelli	7A-402	76787	24.13	--
11/4/2021	Camillus Landfill	68	Riccelli	7A-402	76788	27.42	--
11/4/2021	Camillus Landfill	15	Riccelli	7A-402	76789	22.27	--
11/4/2021	Camillus Landfill	48	Riccelli	7A-402	76790	21.48	--
11/4/2021	Camillus Landfill	12	Riccelli	7A-402	76792	22.69	--
11/4/2021	Camillus Landfill	54	Riccelli	7A-402	76791	18.72	--
11/4/2021	Camillus Landfill	50	Riccelli	7A-402	76793	18.86	--
11/4/2021	Camillus Landfill	68	Riccelli	7A-402	76794	18.65	--
11/4/2021	Camillus Landfill	15	Riccelli	7A-402	76795	20.08	--
11/4/2021	Camillus Landfill	48	Riccelli	7A-402	76796	20.45	--
11/4/2021	Camillus Landfill	12	Riccelli	7A-402	76797	19.42	--
11/4/2021	Camillus Landfill	54	Riccelli	7A-402	76798	22.81	--
11/4/2021	Camillus Landfill	50	Riccelli	7A-402	76799	22.58	--
11/4/2021	Camillus Landfill	68	Riccelli	7A-402	76800	20.64	--
11/4/2021	Camillus Landfill	15	Riccelli	7A-402	76801	21.27	--
11/4/2021	Camillus Landfill	48	Riccelli	7A-402	76802	23.86	--
11/4/2021	Camillus Landfill	12	Riccelli	7A-402	76803	20.43	--
11/4/2021	Camillus Landfill	54	Riccelli	7A-402	76804	22.94	--
11/4/2021	Camillus Landfill	50	Riccelli	7A-402	76805	21.06	--
11/4/2021	Camillus Landfill	68	Riccelli	7A-402	76806	23.50	--
11/4/2021	Camillus Landfill	15	Riccelli	7A-402	76807	4.92	--
							549.08
						TOTAL	1,225.55

Table 1b. Dewatering Effluent Non-Hazardous Waste Disposal Summary						
Material Tracking Log Onondaga County DWEP & American Recyclers Company UniFirst Liverpool						
Date	**Ship To Facility**	**Truck ID**	**Transporter**	**Transporter Part 364 Permit ID**	**Manifest #**	**Est. Gallons**
4/30/2021	Onondaga County DWEP	UK	Sun Env'tl	7A-709	SUN-8024	8000
5/12/2021	Onondaga County DWEP	UK	Sun Env'tl	7A-709	SUN-8124	8000
5/12/2021	Onondaga County DWEP	UK	Sun Env'tl	7A-709	SUN-8125	8000

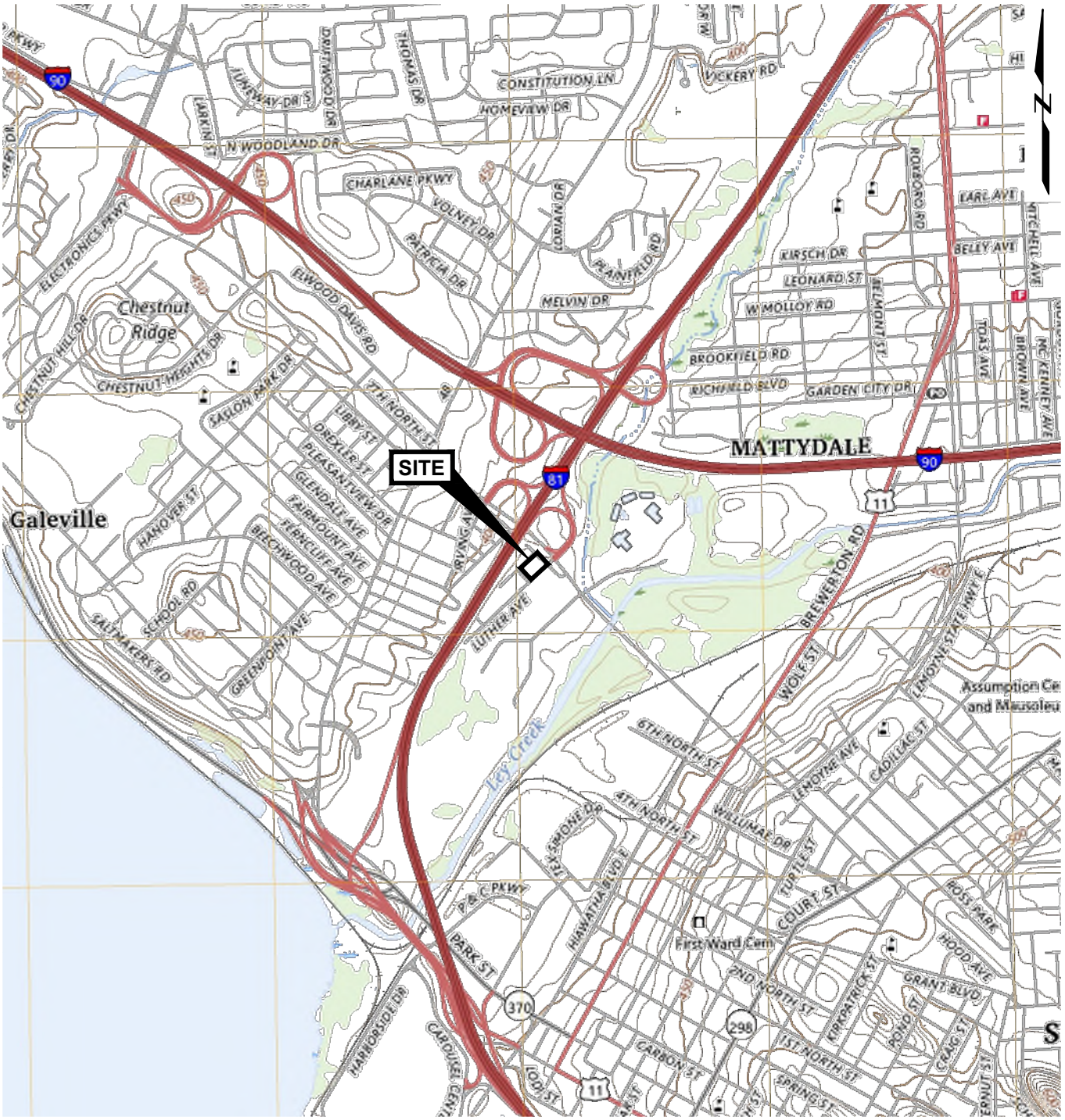
Figures

Figure 1. Site Location Map

Figure 2. Site Plan

Figure 3. Post-Startup Sub-slab Pressure Measurements

Figure 4. Post-Startup Air Sampling Results



SOURCE:

USGS TOPOGRAPHIC QUADRANGLE, 7.5 MINUTE SERIES: SYRACUSE WEST, NY, 2023
NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88)
10-FOOT CONTOUR INTERVAL

Phase 1 Construction Completion Report 113 7th North Street Liverpool, New York	GEI Consultants	SITE LOCATION MAP
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2026 Fig. 1

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LEGEND:

- SOIL VAPOR SAMPLING POINT
- MONITORING WELL BY GEI
- MONITORING WELL BY OTHERS (ADJACENT SITE)
- MONITORING WELL (DECOMMISSIONED)
- TEMPORARY WELL (DECOMMISSIONED)
- STACK ACCESS (AT FLOOR PENETRATION)
- ROOF-MOUNTED BLOWER
- ESTIMATED SITE BOUNDARY
- PROPERTY BOUNDARY
- RIGHT-OF-WAY BOUNDARY

NOTE:

ACCORDING TO WARREN RAMIE SURVEYING, THE DEED DESCRIPTIONS, ON WHICH THE PROPERTY BOUNDARIES SHOWN HEREON WERE BASED, PREDATE ONONDAGA COUNTY'S RIGHT OF WAY TAKING FOR 7TH NORTH STREET.

SOURCES:

1. LOCATION OF GEI WELLS INSTALLED IN 2023 WERE SURVEYED BY WARREN RAMIE SURVEYING ON 11/10/2023.
2. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-2 REV. 12 DATED 07.05.22. AND L2.1 REV 4 DATED 11.05.19 . PREPARED BY KEPLINGER FREEMAN ASSOCIATES.
3. SURVEY OF PROPERTIES SOUTH OF SITE BY WARREN RAMIE, PROVIDED IN A FILE NAMED "WRS 7th North Street Boundary 08.15.23.dwg".
4. NEARMAP AERIAL ©2024 NEARMAP, IMAGERY DATED 05/07/2024, ACCESSED ON 08/15/2024.

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SCALE: 1" = 60'

Phase 1 Construction Completion Report
113 7th North Street
Liverpool, New York

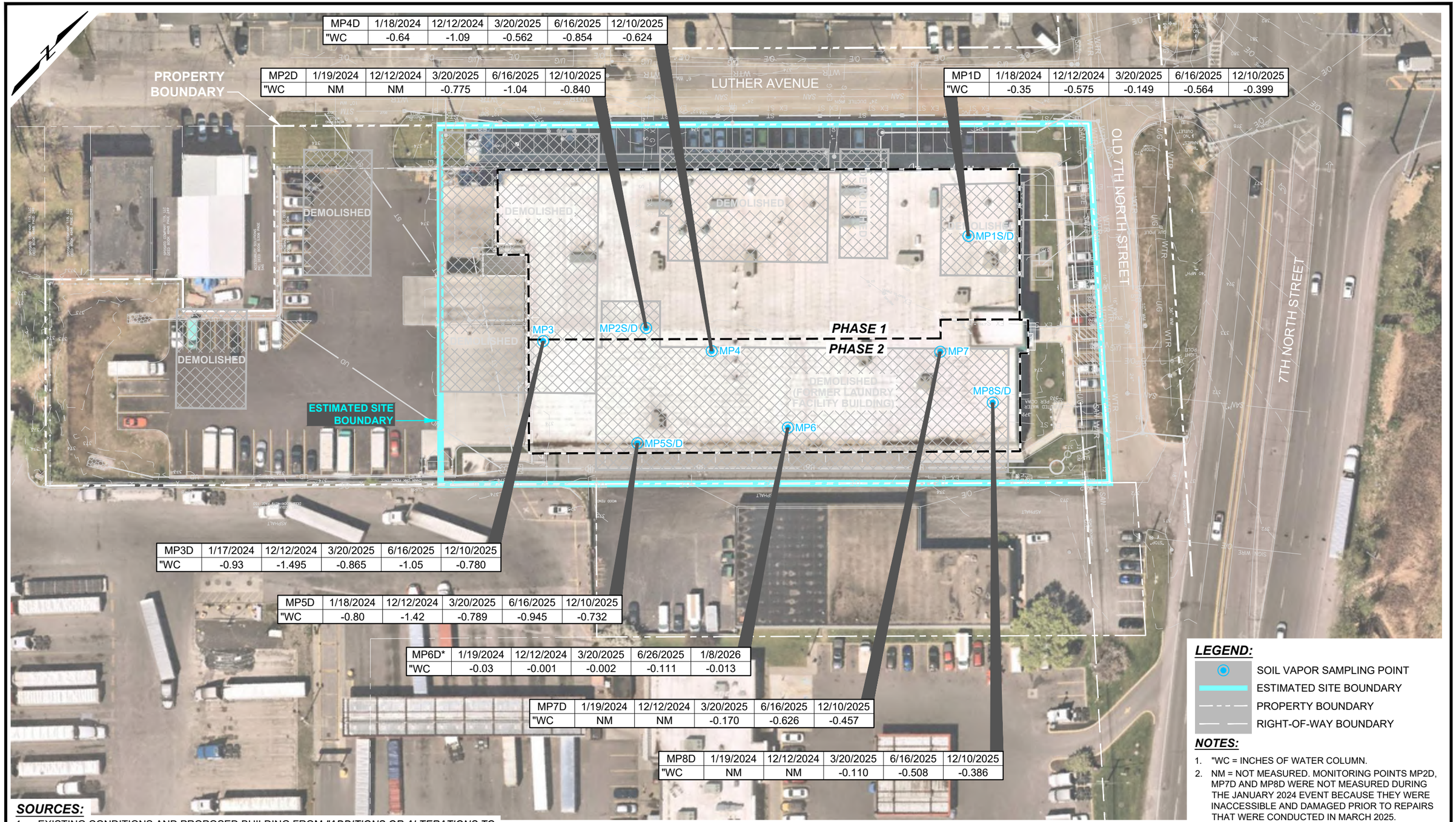
Unifirst Liverpool
Liverpool, New York

GEI Consultants

SITE PLAN

Project 2001642 | March 2026 | Fig. 2

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MP4D	1/18/2024	12/12/2024	3/20/2025	6/16/2025	12/10/2025
"WC	-0.64	-1.09	-0.562	-0.854	-0.624

MP2D	1/19/2024	12/12/2024	3/20/2025	6/16/2025	12/10/2025
"WC	NM	NM	-0.775	-1.04	-0.840

MP1D	1/18/2024	12/12/2024	3/20/2025	6/16/2025	12/10/2025
"WC	-0.35	-0.575	-0.149	-0.564	-0.399

MP3D	1/17/2024	12/12/2024	3/20/2025	6/16/2025	12/10/2025
"WC	-0.93	-1.495	-0.865	-1.05	-0.780

MP5D	1/18/2024	12/12/2024	3/20/2025	6/16/2025	12/10/2025
"WC	-0.80	-1.42	-0.789	-0.945	-0.732

MP6D*	1/19/2024	12/12/2024	3/20/2025	6/26/2025	1/8/2026
"WC	-0.03	-0.001	-0.002	-0.111	-0.013

MP7D	1/19/2024	12/12/2024	3/20/2025	6/16/2025	12/10/2025
"WC	NM	NM	-0.170	-0.626	-0.457

MP8D	1/19/2024	12/12/2024	3/20/2025	6/16/2025	12/10/2025
"WC	NM	NM	-0.110	-0.508	-0.386

LEGEND:

- SOIL VAPOR SAMPLING POINT
- ESTIMATED SITE BOUNDARY
- PROPERTY BOUNDARY
- RIGHT-OF-WAY BOUNDARY

NOTES:

1. "WC = INCHES OF WATER COLUMN.
2. NM = NOT MEASURED. MONITORING POINTS MP2D, MP7D AND MP8D WERE NOT MEASURED DURING THE JANUARY 2024 EVENT BECAUSE THEY WERE INACCESSIBLE AND DAMAGED PRIOR TO REPAIRS THAT WERE CONDUCTED IN MARCH 2025.

SOURCES:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-2 REV. 12 DATED 07.05.22. AND L2.1 REV 4 DATED 11.05.19 . PREPARED BY KEPLINGER FREEMAN ASSOCIATES.
2. SURVEY OF PROPERTIES SOUTH OF SITE BY WARREN RAMIE, PROVIDED IN A FILE NAMED "WRS 7th North Street Boundary 08.15.23.dwg".
3. NEARMAP AERIAL ©2024 NEARMAP, IMAGERY DATED 05/07/2024, ACCESSED ON 08/15/2024.

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SCALE: 1" = 60'

Phase 1 Construction Completion Report
113 7th North Street
Liverpool, New York

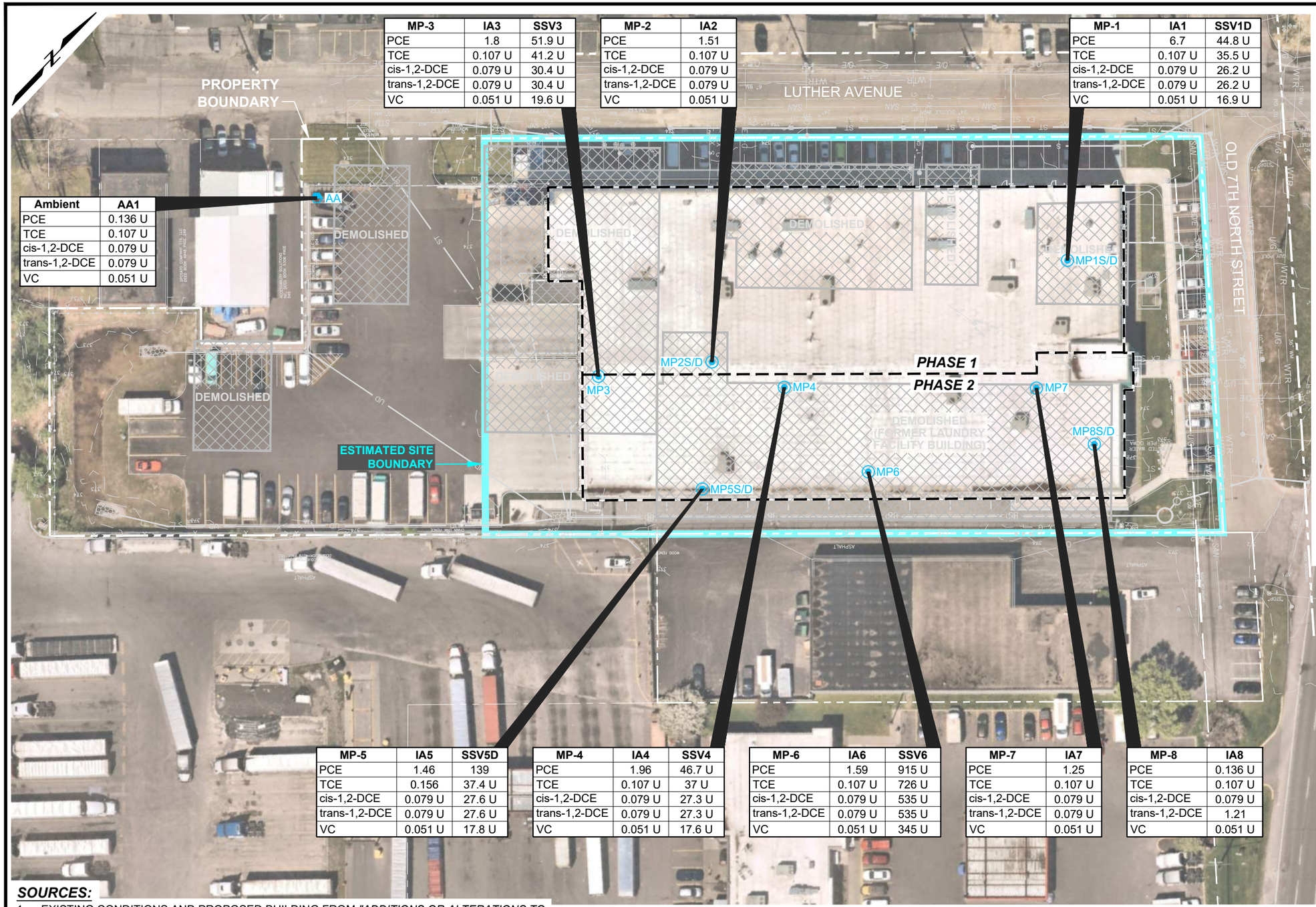
Unifirst Liverpool
Liverpool, New York

GEI Consultants

POST-STARTUP SUB-SLAB PRESSURE MEASUREMENTS

Project 2001642 | March 2026 | Fig. 3

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Ambient	AA1
PCE	0.136 U
TCE	0.107 U
cis-1,2-DCE	0.079 U
trans-1,2-DCE	0.079 U
VC	0.051 U

MP-3	IA3	SSV3
PCE	1.8	51.9 U
TCE	0.107 U	41.2 U
cis-1,2-DCE	0.079 U	30.4 U
trans-1,2-DCE	0.079 U	30.4 U
VC	0.051 U	19.6 U

MP-2	IA2
PCE	1.51
TCE	0.107 U
cis-1,2-DCE	0.079 U
trans-1,2-DCE	0.079 U
VC	0.051 U

MP-1	IA1	SSV1D
PCE	6.7	44.8 U
TCE	0.107 U	35.5 U
cis-1,2-DCE	0.079 U	26.2 U
trans-1,2-DCE	0.079 U	26.2 U
VC	0.051 U	16.9 U

MP-5	IA5	SSV5D
PCE	1.46	139
TCE	0.156	37.4 U
cis-1,2-DCE	0.079 U	27.6 U
trans-1,2-DCE	0.079 U	27.6 U
VC	0.051 U	17.8 U

MP-4	IA4	SSV4
PCE	1.96	46.7 U
TCE	0.107 U	37 U
cis-1,2-DCE	0.079 U	27.3 U
trans-1,2-DCE	0.079 U	27.3 U
VC	0.051 U	17.6 U

MP-6	IA6	SSV6
PCE	1.59	915 U
TCE	0.107 U	726 U
cis-1,2-DCE	0.079 U	535 U
trans-1,2-DCE	0.079 U	535 U
VC	0.051 U	345 U

MP-7	IA7
PCE	1.25
TCE	0.107 U
cis-1,2-DCE	0.079 U
trans-1,2-DCE	0.079 U
VC	0.051 U

MP-8	IA8
PCE	0.136 U
TCE	0.107 U
cis-1,2-DCE	0.079 U
trans-1,2-DCE	1.21
VC	0.051 U

LEGEND:

- AMBIENT (OUTDOOR) AIR SAMPLING POINT
- SOIL VAPOR SAMPLING POINT
- ESTIMATED SITE BOUNDARY
- PROPERTY BOUNDARY
- RIGHT-OF-WAY BOUNDARY

NOTES:

1. "SSV" DESIGNATED IDs ARE SUB-SLAB SOIL VAPOR SAMPLES. "IA" DESIGNATED IDs ARE INDOOR AIR SAMPLES. (INDOOR AIR SAMPLES WERE COLLECTED AT BREATHING HEIGHT, CO-LOCATED WITH THE SOIL VAPOR SAMPLES.)
2. INDOOR AIR (IA) AND SUB-SLAB VAPOR (SSV) RESULTS ARE REPORTED IN $\mu g/m^3$. GROUNDWATER RESULTS ARE REPORTED IN µg/L.
3. IA AND SSV SAMPLES WERE COLLECTED ON JANUARY 17 & 18, 2024.
4. PCE = TETRACHLOROETHENE.
5. TCE = TRICHLOROETHENE.
6. DCE = DICHLOROETHENE.
7. VC = VINYL CHLORIDE.
8. CHLORINATED VOLATILE ORGANIC COMPOUNDS (CVOC) RESULTS ARE SUMMARIZED ON THIS FIGURE BECAUSE THEY ARE THE PRIMARY SITE CONSTITUENTS OF CONCERN. OTHER VOCS WERE DETECTED IN CERTAIN SAMPLES. REFER TO THE VI DATA TABLES AND GROUNDWATER SAMPLING SUMMARY REPORTS.
9. ACCORDING TO WARREN RAMIE SURVEYING, THE DEED DESCRIPTIONS, ON WHICH THE PROPERTY BOUNDARIES SHOWN HEREON WERE BASED, PREDATE ONONDAGA COUNTY'S RIGHT OF WAY TAKING FOR 7TH NORTH STREET.

SOURCES:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-2 REV. 12 DATED 07.05.22. AND L2.1 REV 4 DATED 11.05.19 . PREPARED BY KEPLINGER FREEMAN ASSOCIATES.
2. SURVEY OF PROPERTIES SOUTH OF SITE BY WARREN RAMIE, PROVIDED IN A FILE NAMED "WRS 7th North Street Boundary 08.15.23.dwg".
3. NEARMAP AERIAL ©2024 NEARMAP, IMAGERY DATED 05/07/2024, ACCESSED ON 08/15/2024.

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SCALE: 1" = 60'

Phase 1 Construction Completion Report
113 7th North Street
Liverpool, New York

Unifirst Liverpool
Liverpool, New York

GEI Consultants

POST-STARTUP AIR SAMPLING RESULTS

Project 2001642 | March 2026 | Fig. 4

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Appendix A Project Team – List of Key Firms and Contact Information

Appendix A. Project Team

Entity	Role	Contact
GEI Consultants	Project management, Design Engineer, observation and documentation of remedial Injection and VM system installation, IRM compliance, determination of corrective measures when needed, Site Health and Safety Officer, perimeter air monitoring (CAMP), post-construction testing of indoor air and soil vapor monitoring points	Wendy Moore, P.E., Project Manager 950 Danby Road, Suite 201-F, Ithaca, NY 14850 607.216.8966
Alpha Analytical (acquired by Pace)	Laboratory Subcontractor for environmental sample analyses	800-624-9220
Innovative Environmental Technologies (IET)	Remediation contractor, remedy design, installation of temporary injection points, injection of EZVI and other remedial reagents	Michael Scalzi 888.721.8283 mikescalz@iet-inc.net
C&S Companies	Construction Contractor, installation and smoke testing during VMS installation, installation of soil vapor monitoring points	Thomas J. Rotella Sr., Project Manager 499 Col. Eileen Collins Blvd. Syracuse, NY 13212 315.703.4179 trotella@cscos.com
Sun Environmental	OSHA-trained soil excavator & personnel air monitoring Coordinated characterization, profiling, transport, and disposal of impacted dewatering fluid (groundwater) collected during Phase 2 building construction	Mara Notaro Project/Permit Manager 315.679.7731 MaraN@SunEnc.com
Budget Maintenance Concrete Services, Inc.	Gas Barrier installation and smoke testing (subcontractor to C&S Companies)	Bill O'Brien, Senior Project Manager 800 Industrial Highway, Pottstown, Pennsylvania 19464 610.323.7702
Capitol Environmental Services Inc.	Waste broker for transportation and disposal of impacted soil	John Herbig, Coordinator 300 Creek View Road, Suite 202 Newark, DE 19711 302.380.3737
T.H. Kinsella, Inc.	Imported Fill source	315.637.3390
Warren Ramie Surveying	Survey and mark injection point locations, provide survey control for construction activities	James F. Ramie, Owner 6437 Collamer Road, E. Syracuse NY 13057 315.458.8979

Appendix B NYSDEC Approval Documents

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Region 7
615 Erie Boulevard West, Syracuse, NY 13204-2400
P: (315) 426-7519, (315) 426-7551 | F: (315) 426-2653
www.dec.ny.gov

November 23, 2022

Timothy Cosgrave
UniFirst Corporation
68 Jonspin Road
Wilmington, MA 01887

RE: 113 7th North Street, Syracuse, NY
NYSDEC Site# C734152
Interim Remedial Measure Work Plan for Phase 1 Vapor Mitigation System

Dear Timothy Cosgrave:

Thank you for providing the above referenced Interim Remedial Measure (IRM) dated October 2022 for the 113 7th North Street site in Liverpool, New York.

The New York State Department of Environmental Conservation (DEC) and the New York State Department of Health (DOH) have reviewed the IRM and determined that the work plan is satisfactory.

Please place a copy of the final IRM in the site's document repository.

Prior to performing any fieldwork detailed in your work plans for this site please follow notification requirements in the Brownfield Cleanup Agreement.

Should you have any questions please contact me at (315) 426-7446 and thanks again for your efforts in continuing to move this project forward.

Sincerely,

Michael Belveg

Michael Belveg
Assistant Engineer (Environmental), Division of Environmental Remediation

Ec: Gary Priscott, DEC
David Harrington, DEC
Scarlett McLaughlin, DOH
Johnathan Robinson, DOH
Catherine Malagrida, UniFirst Corporation
Ileen Gladstone, GEI Consultants
Wendy Moore, GEI Consultants
Jeffrey Holden, GEI Consultants

Appendix C CAMP Reports

Memo

To:	Michael Belveg, NYSDEC Division of Environmental Remediation, Region 7
From:	Ileen Gladstone, GEI Consultants, Inc.
c:	Timothy Cosgrave, UniFirst Corporation
Date:	April 14, 2021
Re:	Weekly Community Air Monitoring Summary 113 7th North Street, Liverpool, New York Reporting Period: March 4, 2021 through March 14, 2021 GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between March 4 and March 14, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for Total Volatile Organic Compounds (TVOC) and PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a photoionization detector (PID) to detect TVOCs and a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Test pit excavation for soil pre-characterization on 3/9.

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Exceedances

There were 15-minute average concentrations of TVOC that exceeded the applicable Action Limits during this reporting period. There were no 15-minute average concentrations of dust that exceeded the applicable Action Limits during this reporting period. None of the exceedances were caused by Site-related activities. The exceedances are summarized below.

Date	Time	Station	Parameter	Notes	Mitigation Measure
Sat. 3/6/21	9:45-11:30 17:15-23:45	CAMP-103	TVOC	Likely related to condensation build up in the instrument. There were no known activities occurring at the Site at this time.	None
Sun. 3/7/21	00:00-8:00	CAMP-103	TVOC	Likely related to condensation build up in the instrument. There were no known activities occurring at the Site at this time.	None
Mon. 3/8/21	4:15-7:45	CAMP-103	TVOC	Likely related to condensation build up in the instrument. There were no known activities occurring at the Site at this time.	None

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

0 50 100

SCALE: 1" = 50'

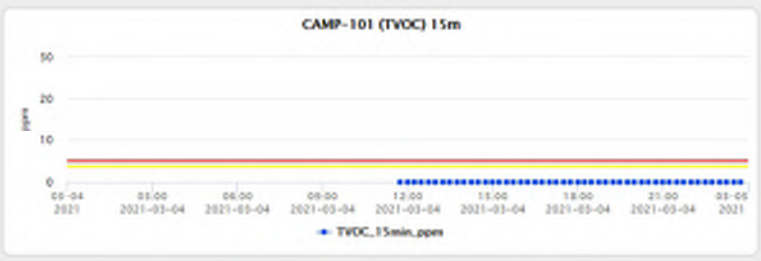
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

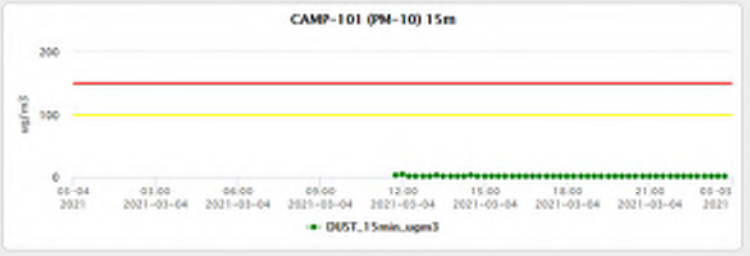
\\geiconsulta B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\00_CAD\Figures\RI\2001642-01.dwg - 2/2/2021

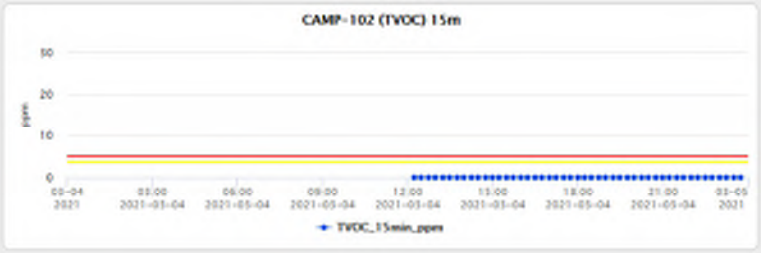
Table 1. Daily Maximum 15-Minute Average Concentrations of TVOC and PM-10
Reporting Period 3/4/21 - 3/14/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

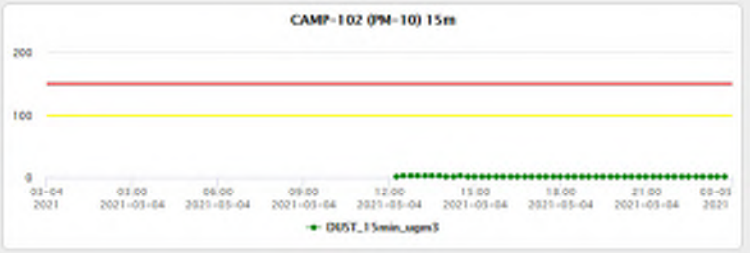
	TVOC (ppm)			PM-10 (ug/m^3)		
Alert Limit	**4 ppm**			**100 ug/m^3**		
Action Limit	**5 ppm**			**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**	**CAMP-101**	**CAMP-102**	**CAMP-103**
Thu 3/4/2021	0	0	1.85	4.9	2.7	1.8
Fri 3/5/2021	0	0	3.77	4.7	3.5	2.6
Sat 3/6/2021	0	0	**8.69**	8.3	9.3	8.6
Sun 3/7/2021	0	0	**8.63**	14.2	10.7	12
Mon 3/8/2021	0	0	**5.56**	26.1	31.9	26.6
Tue 3/9/2021	0	0.05	3.89	28	32.5	30.1
Wed 3/10/2021	0	0.02	3.37	29.2	33.5	33.8
Thu 3/11/2021	0	0.05	0	16.6	18.3	15.8
Fri 3/12/2021	0	0	0	9.1	7.8	16.9
Sat 3/13/2021	0	0	0	17.3	16.5	12.7
Sun 3/14/2021	0	0	0	12	12.6	13.4

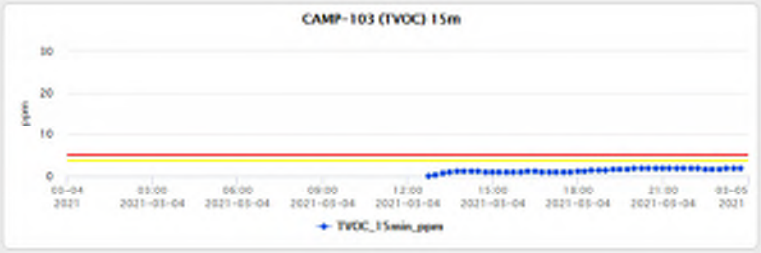
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
ppm = parts per million by volume
TVOC = total volatile organic compounds
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit

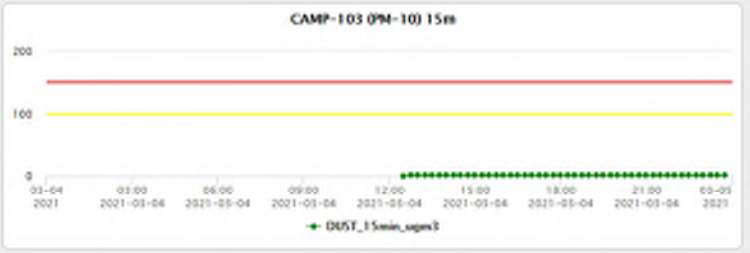

CAMP-101 (TVOC) 15m
ppm
50
20
10
0
03-04
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-05
2021-03-04
2021
TVOC_15min_ppm

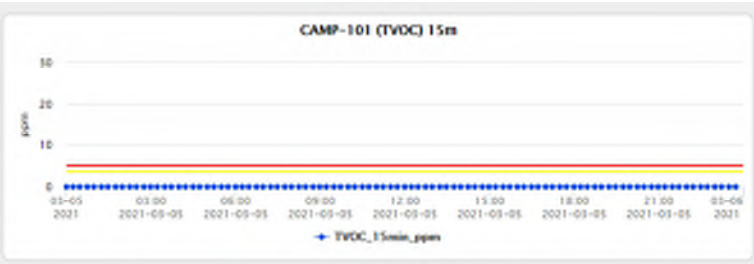

CAMP-101 (PM-10) 15m
ug/m3
200
100
0
03-04
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-05
2021-03-04
2021
DUST_15min_ugm3

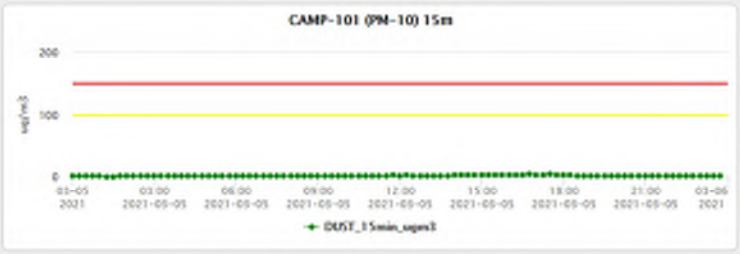

CAMP-102 (TVOC) 15m
ppm
50
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12:00
15:00
18:00
21:00
03-05
2021-03-04
2021
TVOC_15min_ppm

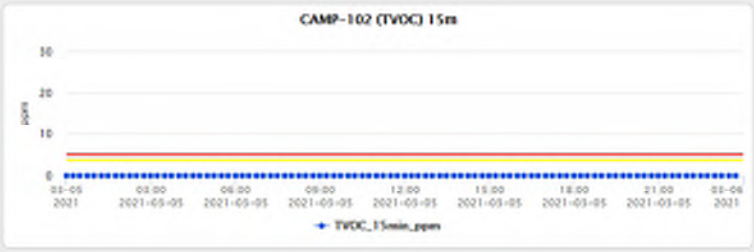

CAMP-102 (PM-10) 15m
200
100
0
03-04
2021
03:00
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12:00
15:00
18:00
21:00
03-05
2021-03-04
2021
DUST_15min_ugm3

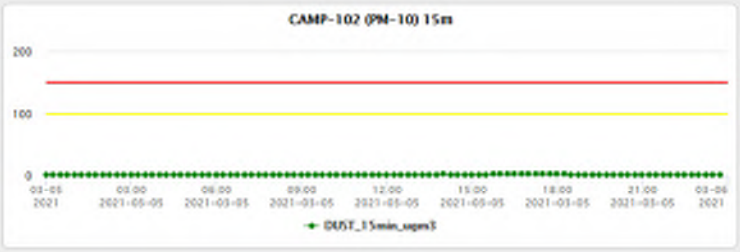

CAMP-103 (TVOC) 15m
ppm
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2021
03:00
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12:00
15:00
18:00
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03-05
2021-03-04
2021
TVOC_15min_ppm

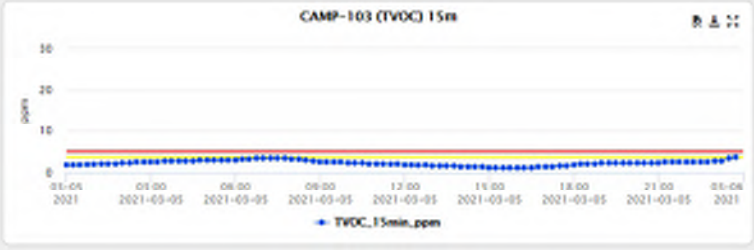

CAMP-103 (PM-10) 15m
200
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03-04
2021
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03-05
2021-03-04
2021
DUST_15min_ugm3

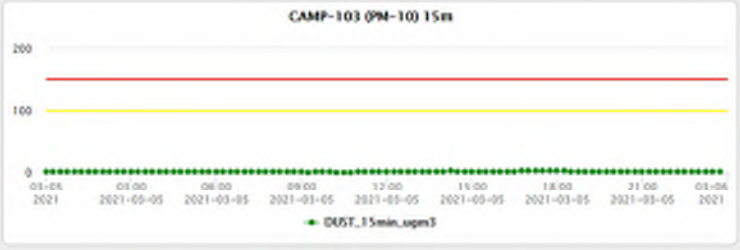

CAMP-101 (TVOC) 15m
ppm
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2021
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09:00
12:00
15:00
18:00
21:00
03-06
2021-03-05
TVOC_15min_ppm

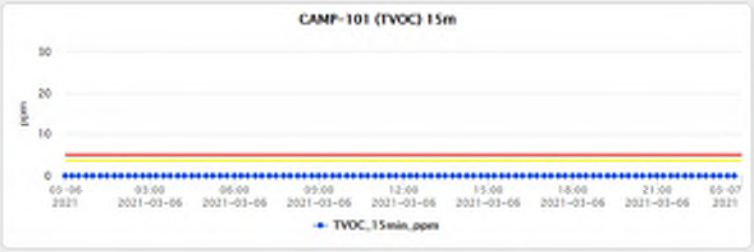

CAMP-101 (PM-10) 15m
ug/m3
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12:00
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18:00
21:00
03-06
2021-03-05
DUST_15min_ugm3

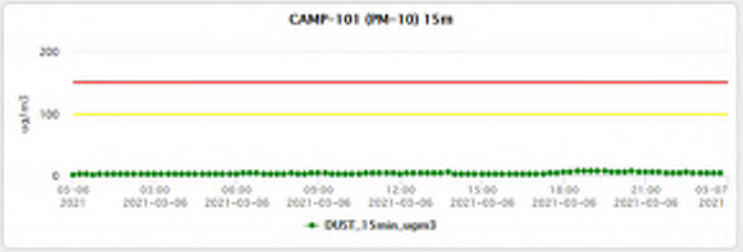

CAMP-102 (TVOC) 15m
ppm
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09:00
12:00
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03-06
2021-03-05
TVOC_15min_ppm

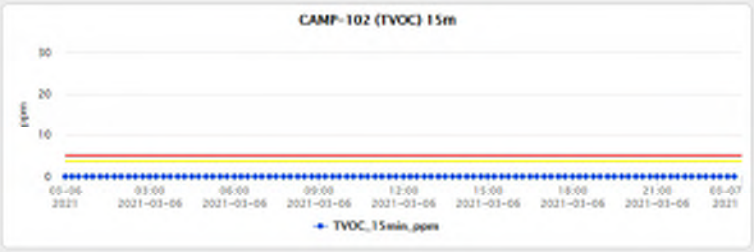

CAMP-102 (PM-10) 15m
200
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21:00
03-06
2021-03-05
DUST_15min_ugm3

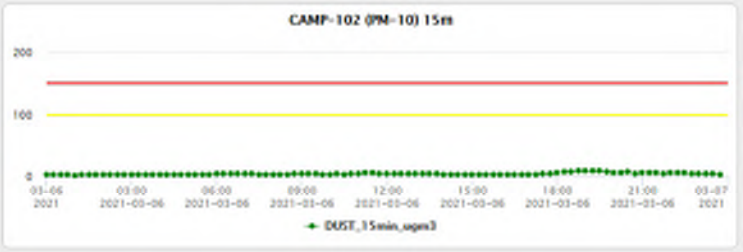

CAMP-103 (TVOC) 15m
ppm
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18:00
21:00
03-06
2021-03-05
TVOC_15min_ppm

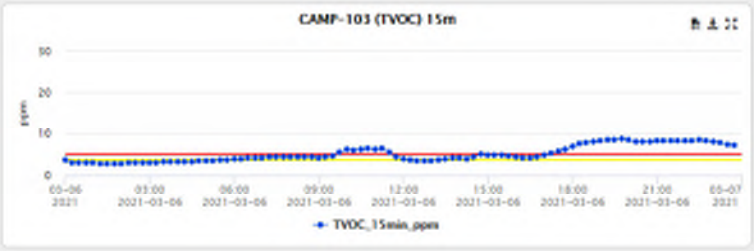

CAMP-103 (PM-10) 15m
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DUST_15min_ugm3

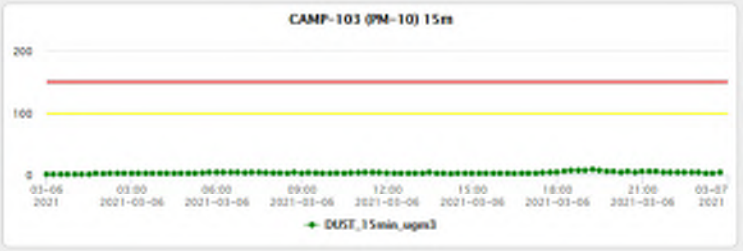

CAMP-101 (TVOC) 15m
ppm
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2021-03-06
TVOC_15min_ppm

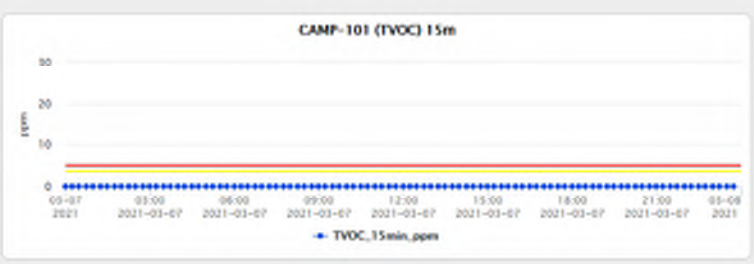

CAMP-101 (PM-10) 15m
ug/m3
200
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03-06
2021
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12:00
15:00
18:00
21:00
03-07
2021-03-06
DUST_15min_ugm3

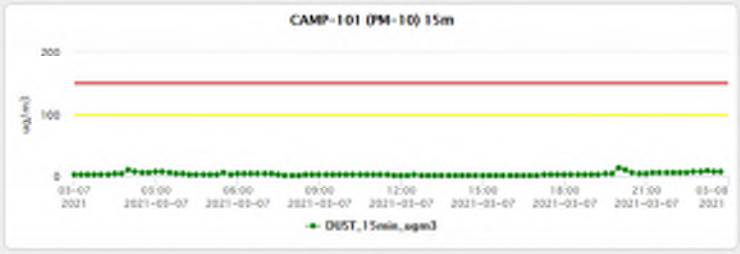

CAMP-102 (TVOC) 15m
ppm
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18:00
21:00
03-07
2021-03-06
TVOC_15min_ppm

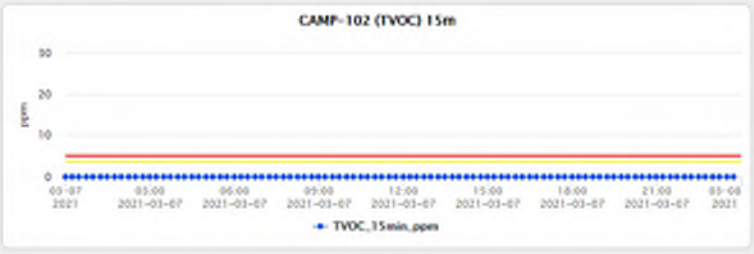

CAMP-102 (PM-10) 15m
200
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03-06
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03:00
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15:00
18:00
21:00
03-07
2021-03-06
DUST_15min_ugm3

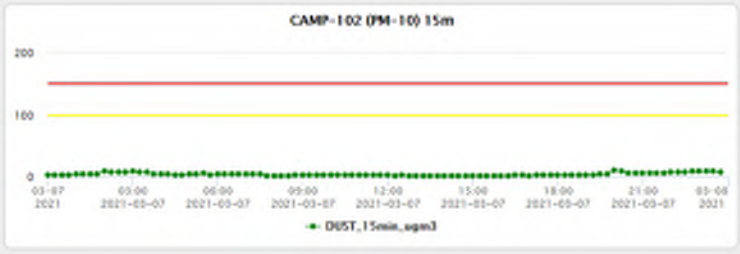

CAMP-103 (TVOC) 15m
ppm
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20
10
0
03-06
2021
03:00
06:00
09:00
12:00
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18:00
21:00
03-07
2021-03-06
TVOC_15min_ppm

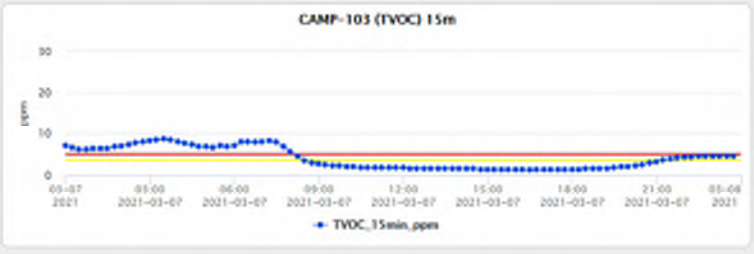

CAMP-103 (PM-10) 15m
200
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03-06
2021
03:00
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12:00
15:00
18:00
21:00
03-07
2021-03-06
DUST_15min_ugm3

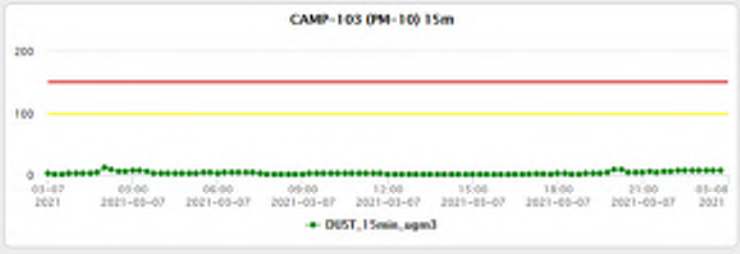

CAMP-101 (TVOC) 15m
ppm
TVOC_15min_ppm

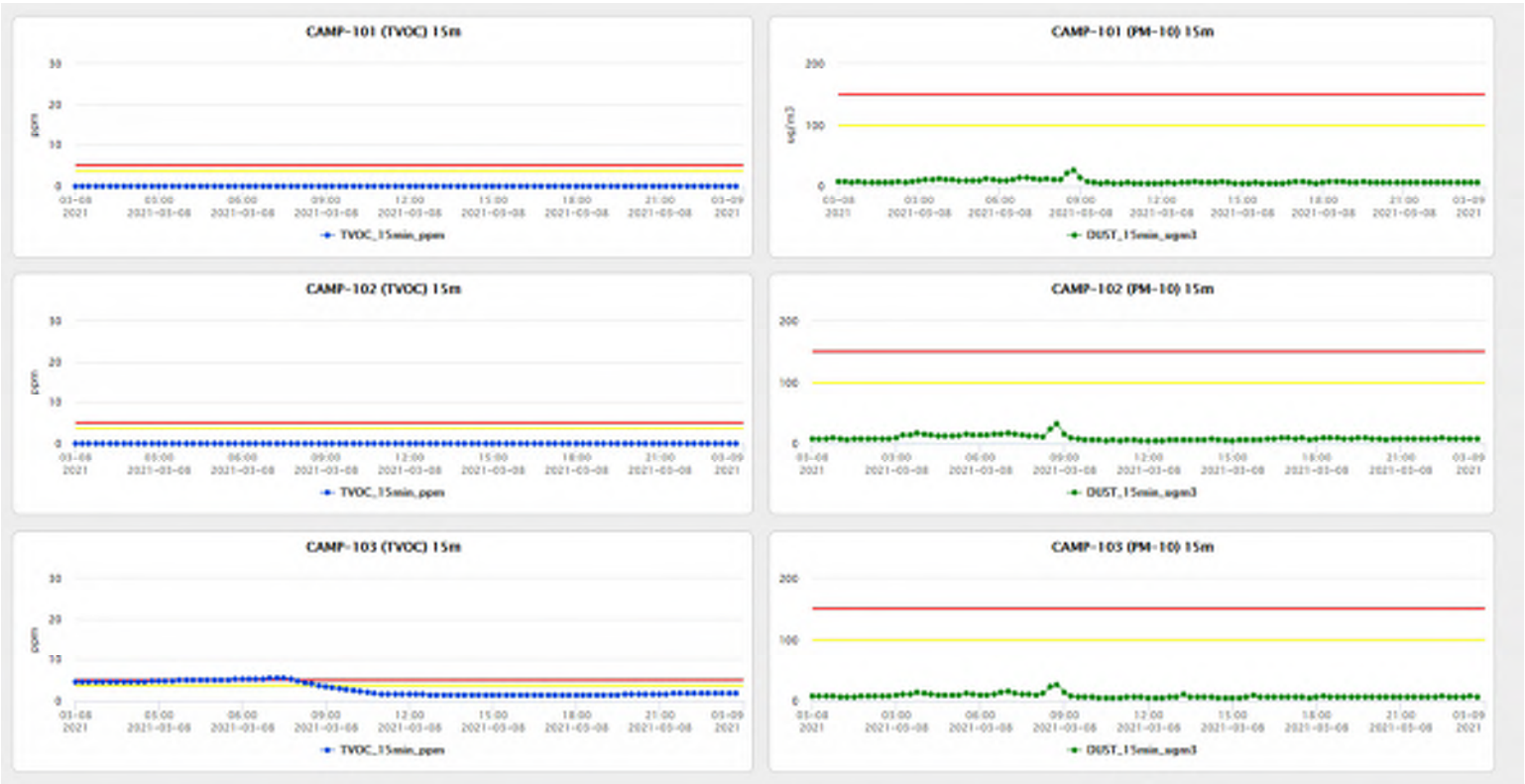

CAMP-101 (PM-10) 15m
ug/m3
DUST_15min_ugm3

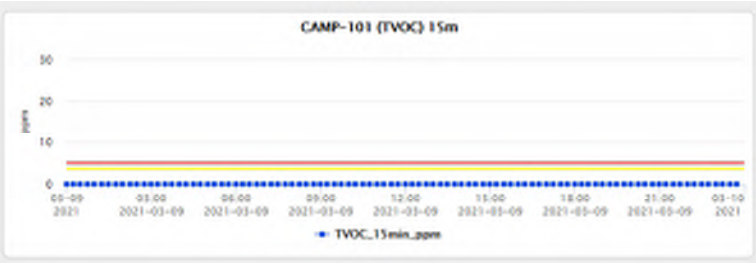

CAMP-102 (TVOC) 15m
ppm
TVOC_15min_ppm

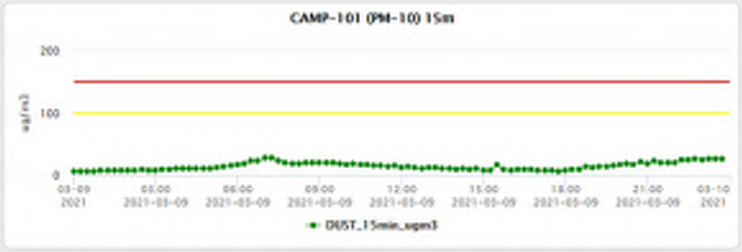

CAMP-102 (PM-10) 15m
DUST_15min_ugm3

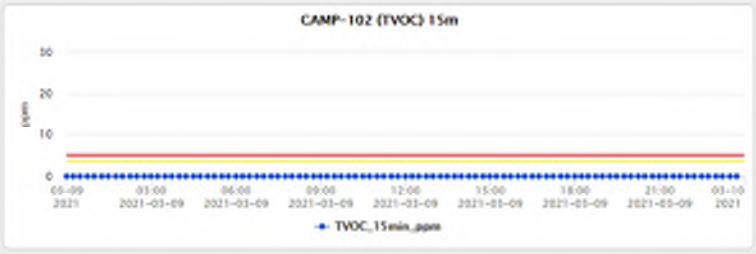

CAMP-103 (TVOC) 15m
ppm
TVOC_15min_ppm

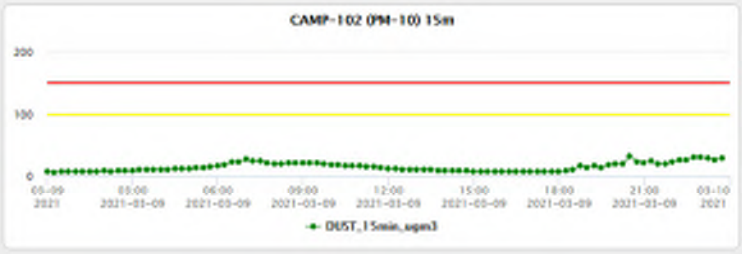

CAMP-103 (PM-10) 15m
DUST_15min_ugm3

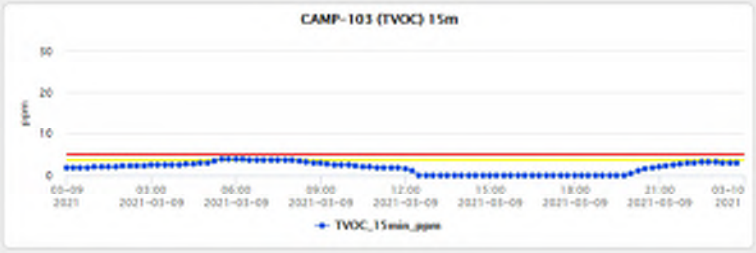

CAMP-101 (TVOC) 15m
ppm
30
20
10
0
03-08 2021
05:00 2021-03-08
06:00 2021-03-08
09:00 2021-03-08
12:00 2021-03-08
15:00 2021-03-08
18:00 2021-03-08
21:00 2021-03-08
03-09 2021
TVOC_15min_ppm
CAMP-101 (PM-10) 15m
㎍/㎥
200
100
0
03-08 2021
03:00 2021-03-08
06:00 2021-03-08
09:00 2021-03-08
12:00 2021-03-08
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18:00 2021-03-08
21:00 2021-03-08
03-09 2021
DUST_15min_ugm3
CAMP-102 (TVOC) 15m
ppm
30
20
10
0
03-08 2021
05:00 2021-03-08
06:00 2021-03-08
09:00 2021-03-08
12:00 2021-03-08
15:00 2021-03-08
18:00 2021-03-08
21:00 2021-03-08
03-09 2021
TVOC_15min_ppm
CAMP-102 (PM-10) 15m
200
100
0
03-08 2021
03:00 2021-03-08
06:00 2021-03-08
09:00 2021-03-08
12:00 2021-03-08
15:00 2021-03-08
18:00 2021-03-08
21:00 2021-03-08
03-09 2021
DUST_15min_ugm3
CAMP-103 (TVOC) 15m
ppm
30
20
10
0
03-08 2021
05:00 2021-03-08
06:00 2021-03-08
09:00 2021-03-08
12:00 2021-03-08
15:00 2021-03-08
18:00 2021-03-08
21:00 2021-03-08
03-09 2021
TVOC_15min_ppm
CAMP-103 (PM-10) 15m
200
100
0
03-08 2021
03:00 2021-03-08
06:00 2021-03-08
09:00 2021-03-08
12:00 2021-03-08
15:00 2021-03-08
18:00 2021-03-08
21:00 2021-03-08
03-09 2021
DUST_15min_ugm3

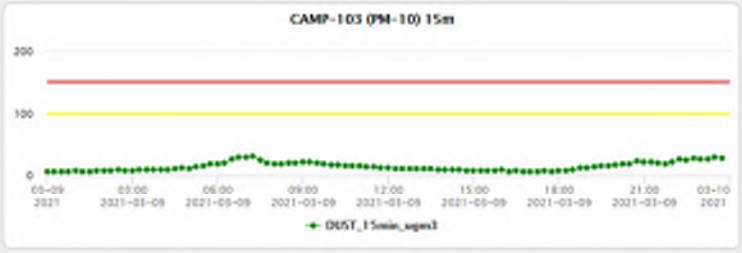

CAMP-101 (TVOC) 15m
ppm
50
20
10
0
03-09
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-10
2021
2021-03-09
TVOC_15min_ppm

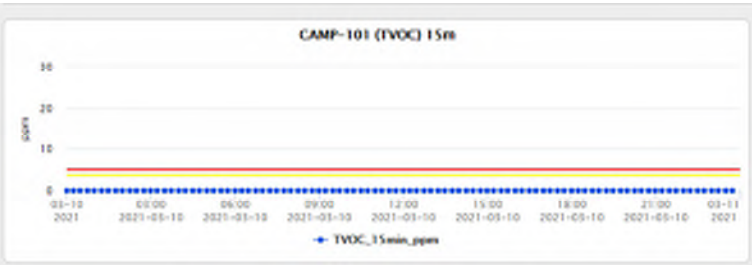

CAMP-101 (PM-10) 15m
ug/m3
200
100
0
03-09
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-10
2021
2021-03-09
DUST_15min_ugm3

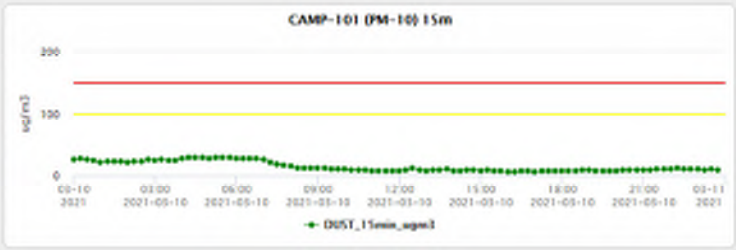

CAMP-102 (TVOC) 15m
ppm
50
20
10
0
03-09
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-10
2021
2021-03-09
TVOC_15min_ppm

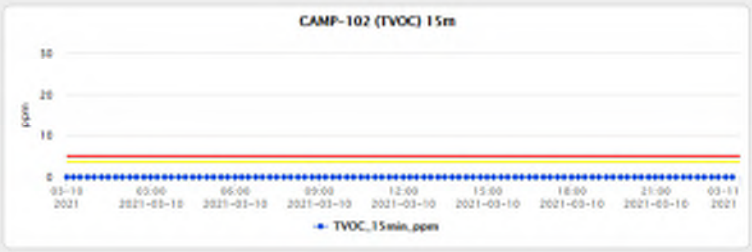

CAMP-102 (PM-10) 15m
200
100
0
03-09
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-10
2021
2021-03-09
DUST_15min_ugm3

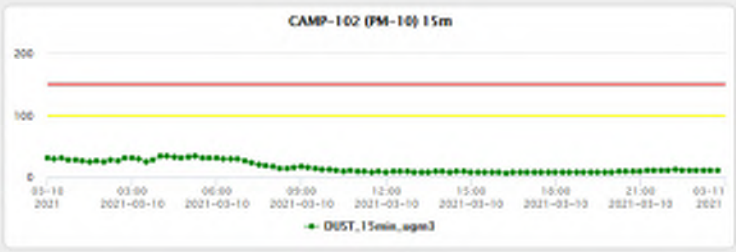

CAMP-103 (TVOC) 15m
ppm
50
20
10
0
03-09
2021
03:00
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09:00
12:00
15:00
18:00
21:00
03-10
2021
2021-03-09
TVOC_15min_ppm

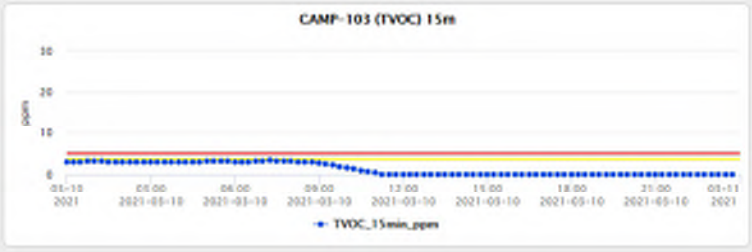

CAMP-103 (PM-10) 15m
200
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03:00
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03-10
2021
2021-03-09
DUST_15min_ugm3

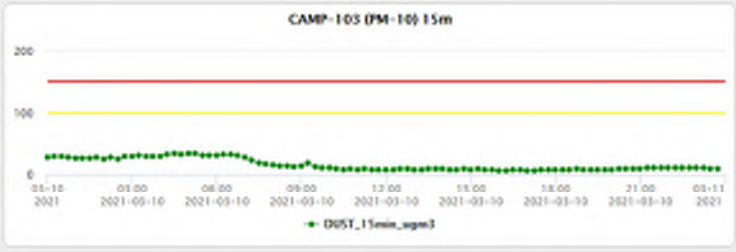

CAMP-101 (TVOC) 15m
ppm
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03-10
2021
03:00
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12:00
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18:00
21:00
03-11
2021
TVOC_15min_ppm

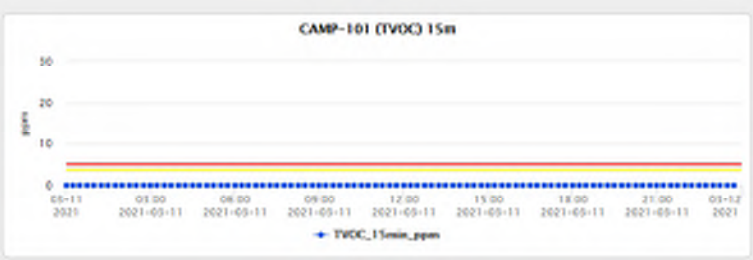

CAMP-101 (PM-10) 15m
ug/m3
200
100
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03-10
2021
03:00
06:00
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15:00
18:00
21:00
03-11
2021
DUST_15min_ugm3

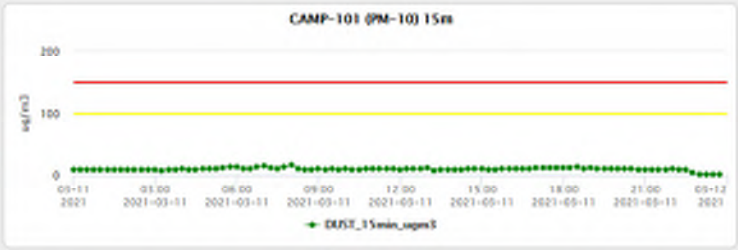

CAMP-102 (TVOC) 15m
ppm
30
20
10
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03-10
2021
03:00
06:00
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12:00
15:00
18:00
21:00
03-11
2021
TVOC_15min_ppm

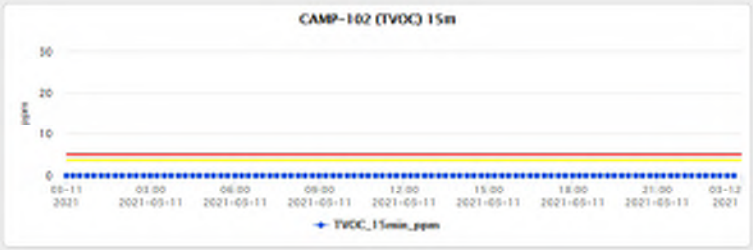

CAMP-102 (PM-10) 15m
200
100
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2021
03:00
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12:00
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21:00
03-11
2021
DUST_15min_ugm3

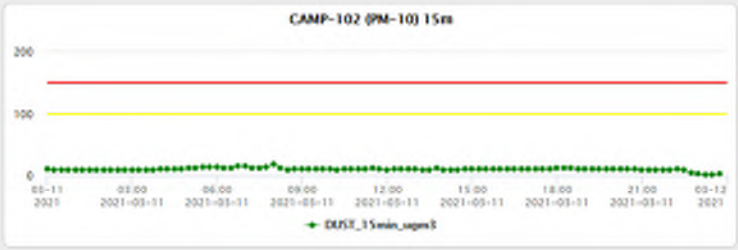

CAMP-103 (TVOC) 15m
ppm
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03-10
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-11
2021
TVOC_15min_ppm

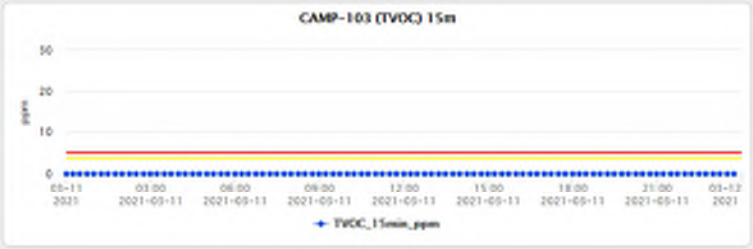

CAMP-103 (PM-10) 15m
200
100
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03-10
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-11
2021
DUST_15min_ugm3

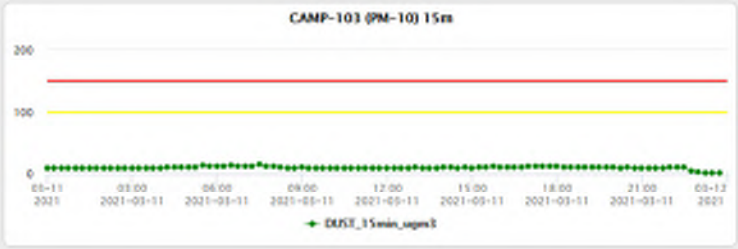

CAMP-101 (TVOC) 15m
ppm
50
20
10
0
TVOC_15min_ppm

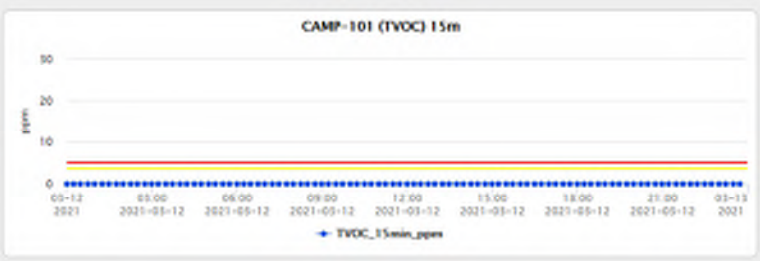

CAMP-101 (PM-10) 15m
ug/m3
200
100
0
DUST_15min_ugm3

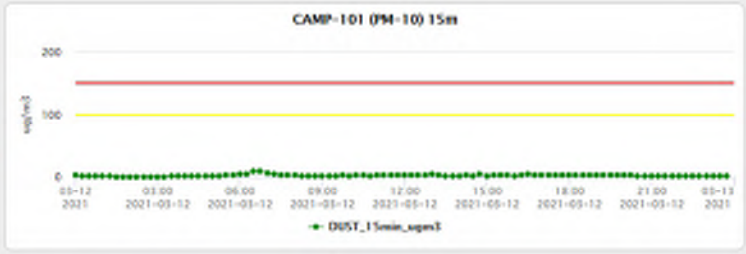

CAMP-102 (TVOC) 15m
ppm
50
20
10
0
TVOC_15min_ppm

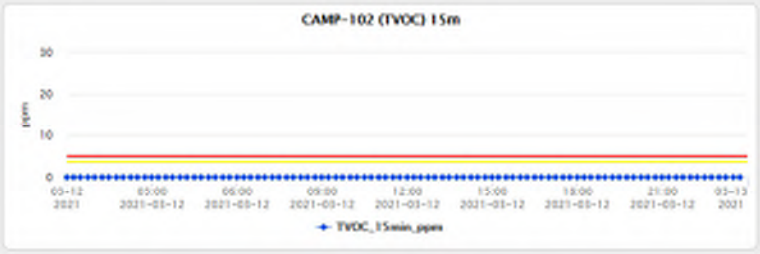

CAMP-102 (PM-10) 15m
200
100
0
DUST_15min_ugm3

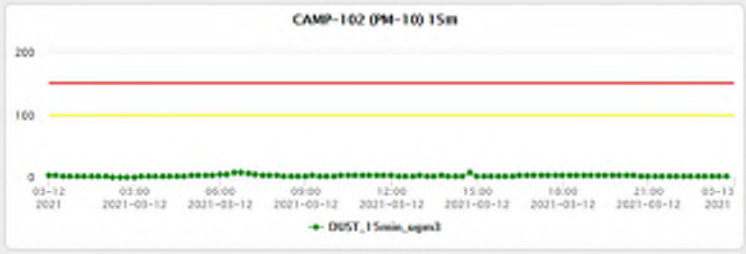

CAMP-103 (TVOC) 15m
ppm
50
20
10
0
TVOC_15min_ppm

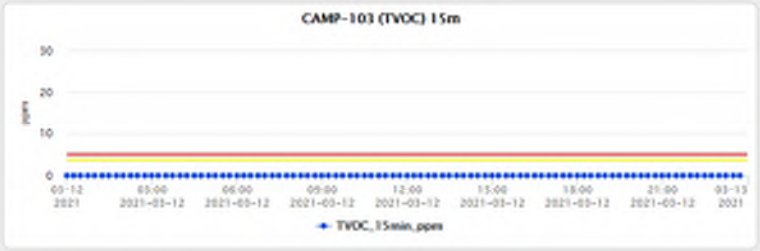

CAMP-103 (PM-10) 15m
200
100
0
DUST_15min_ugm3

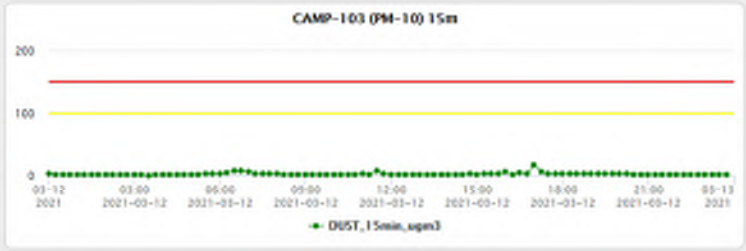

CAMP-101 (TVOC) 15m
ppm
30
20
10
0
03-12
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-13
2021
TVOC_15min_ppm

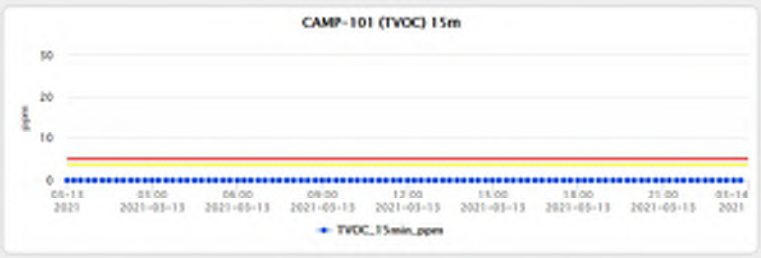

CAMP-101 (PM-10) 15m
ug/m3
200
100
0
03-12
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-13
2021
D05T_15min_ugm3

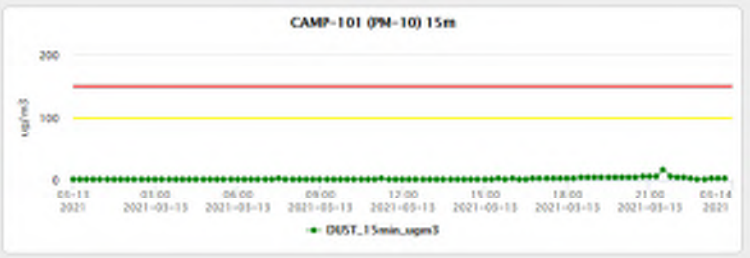

CAMP-102 (TVOC) 15m
ppm
30
20
10
0
03-12
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-13
2021
TVOC_15min_ppm

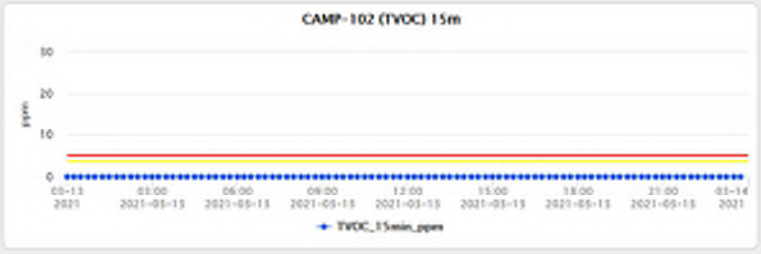

CAMP-102 (PM-10) 15m
200
100
0
03-12
2021
03:00
06:00
09:00
12:00
15:00
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21:00
03-13
2021
D05T_15min_ugm3

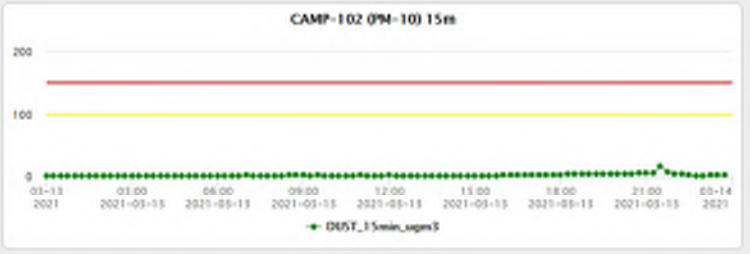

CAMP-103 (TVOC) 15m
ppm
30
20
10
0
03-12
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-13
2021
TVOC_15min_ppm

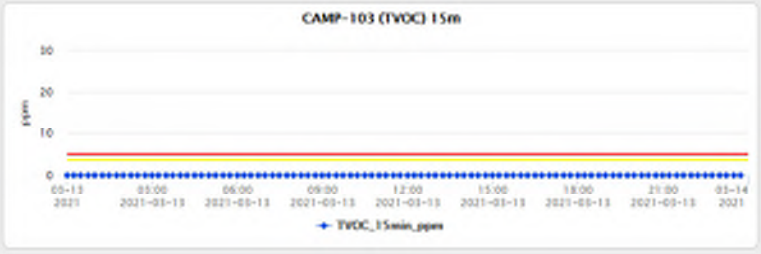

CAMP-103 (PM-10) 15m
200
100
0
03-12
2021
03:00
06:00
09:00
12:00
15:00
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21:00
03-13
2021
D05T_15min_ugm3

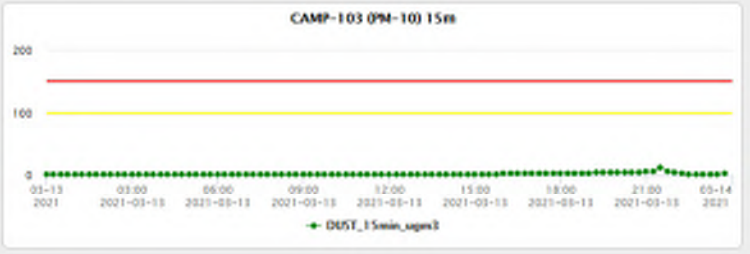

CAMP-101 (TVOC) 15m
ppm
TVOC_15min_ppm

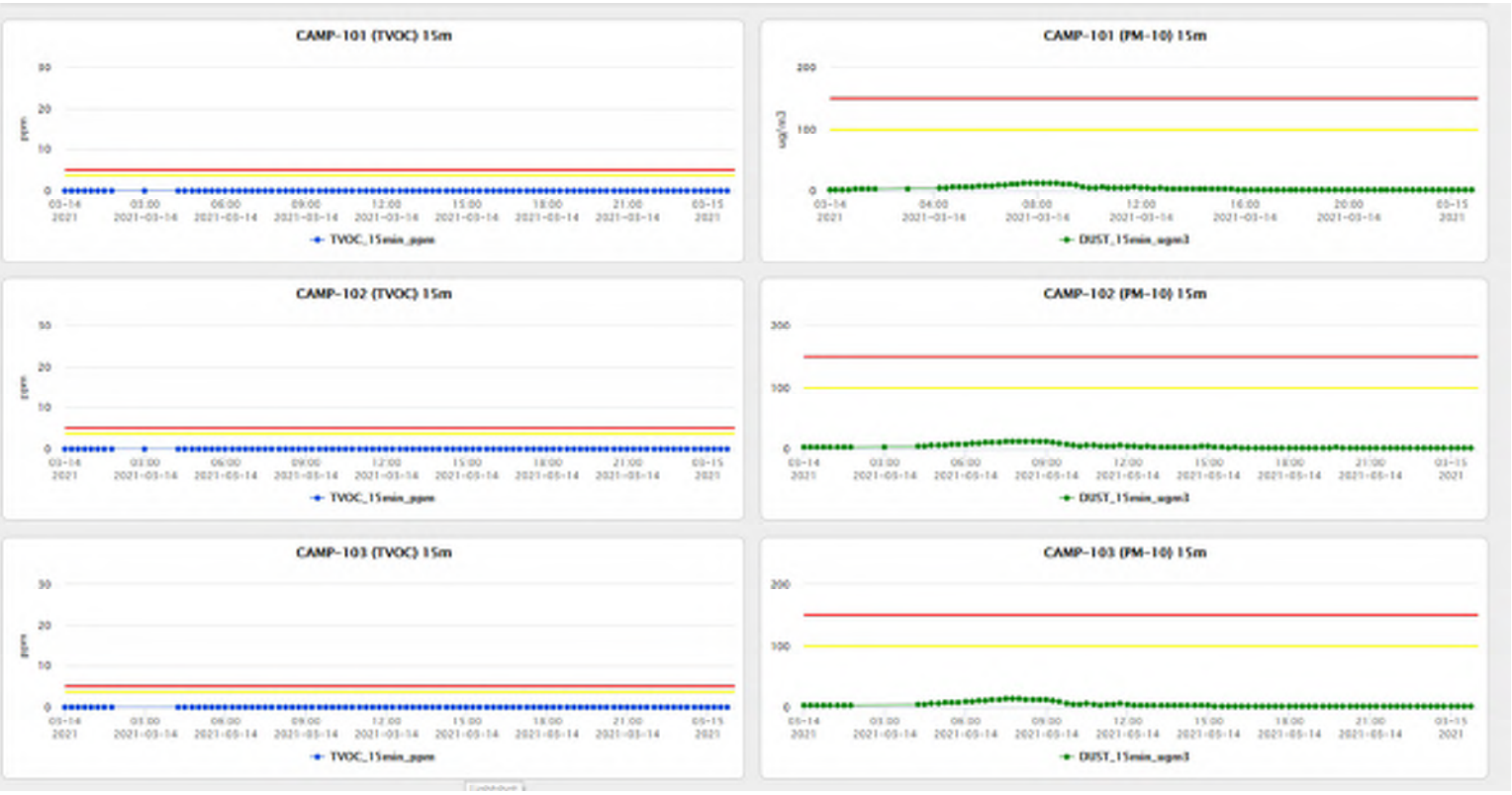

CAMP-101 (PM-10) 15m
ug/m3
DUST_15min_ugm3


CAMP-102 (TVOC) 15m
ppm
TVOC_15min_ppm


CAMP-102 (PM-10) 15m
DUST_15min_ugm3


CAMP-103 (TVOC) 15m
ppm
TVOC_15min_ppm


CAMP-103 (PM-10) 15m
DUST_15min_ugm3


CAMP-101 (TVOC) 15m
ppm
30
20
10
0
03-14
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-15
2021
2021-03-14
TVOC_15min_ppm
CAMP-101 (PM-10) 15m
ug/(m3)
200
100
0
04:00
08:00
16:00
20:00
DUST_15min_ugm3
CAMP-102 (TVOC) 15m
CAMP-102 (PM-10) 15m
CAMP-103 (TVOC) 15m
CAMP-103 (PM-10) 15m

Memo

To: Michael Belveg, NYSDEC
Division of Environmental Remediation, Region 7

From: Ileen Gladstone, GEI Consultants, Inc.

c: Timothy Cosgrave, UniFirst Corporation

Date: April 14, 2021

Re: Weekly Community Air Monitoring Summary
113 7th North Street, Liverpool, New York
Reporting Period: March 15, 2021 through March 21, 20121
GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between March 15 and March 21, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for Total Volatile Organic Compounds (TVOC) and PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a photoionization detector (PID) to detect TVOCs and a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

Monitored Site Construction Activities

There were no on-site construction activities during this reporting period.

Exceedances

There were no 15-minute average concentrations of TVOC or dust that exceeded the applicable Action Limits during this reporting period.

B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\07_CORRESPONDENCE\CAMP Memos\2021-3-15 to 2021-3-21\Weekly CAMP Memo 2021-3-15 to 2021-3-21.docx

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

0 50 100

SCALE: 1" = 50'

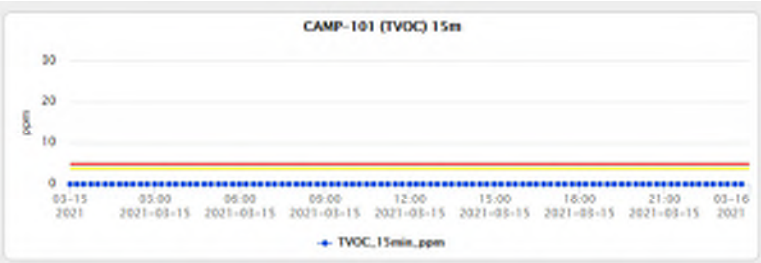
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

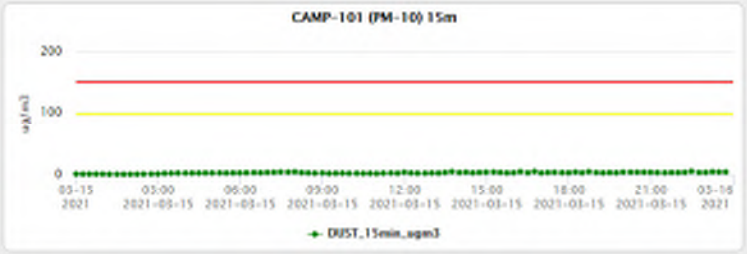
\\geiconsulta B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\00_CAD\Figures\RI\2001642-01.dwg - 2/2/2021

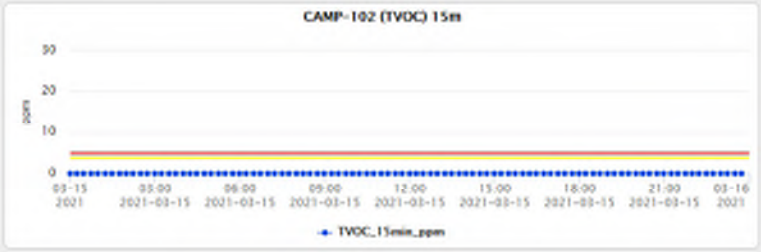
Table 1. Daily Maximum 15-Minute Average Concentrations of TVOC and PM-10
Reporting Period 3/15/21 - 3/21/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

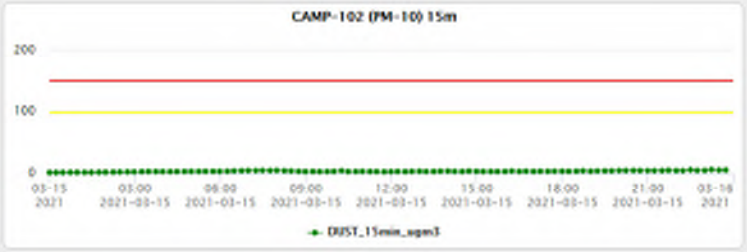
	TVOC (ppm)			PM-10 (ug/m^3)		
Alert Limit	**4 ppm**			**100 ug/m^3**		
Action Limit	**5 ppm**			**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 3/15/2021	0	0	0	6.1	6.4	29.4
Tue 3/16/2021	0	0	0	22.4	15.8	49
Wed 3/17/2021	0	0	0	25.4	29.6	75.6
Thu 3/18/2021	0	0	0	78.6	82.8	86.9
Fri 3/19/2021	0	0	0	10.1	8.2	10.6
Sat 3/20/2021	0.01	0.09	0	12.4	20.5	13
Sun 3/21/2021	0.01	0.12	0.44	13.1	14.7	13.6

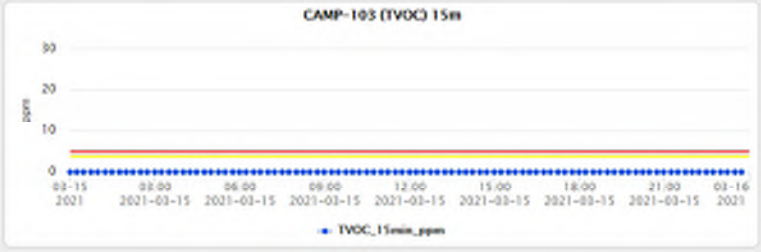
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
ppm = parts per million by volume
TVOC = total volatile organic compounds
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit

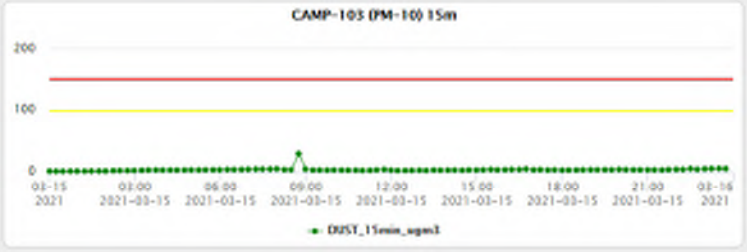

CAMP-101 (TVOC) 15m
ppm
30
20
10
0
03-15
2021
03:00
2021-03-15
06:00
2021-03-15
09:00
2021-03-15
12:00
2021-03-15
15:00
2021-03-15
18:00
2021-03-15
21:00
2021-03-15
03-16
2021
TVOC_15min_ppm

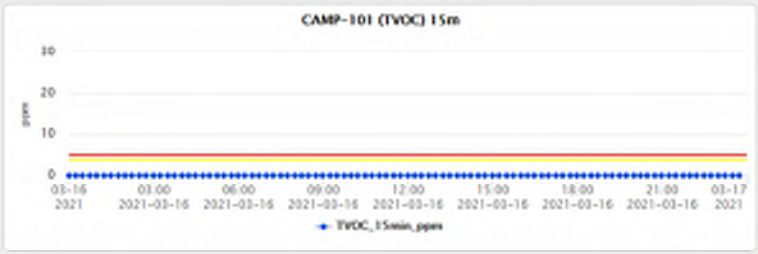

CAMP-101 (PM-10) 15m
200
100
0
03-15
2021
03:00
2021-03-15
06:00
2021-03-15
09:00
2021-03-15
12:00
2021-03-15
15:00
2021-03-15
18:00
2021-03-15
21:00
2021-03-15
03-16
2021
DUST_15min_ugm3

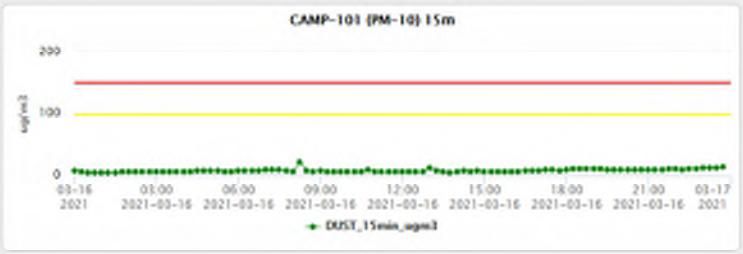

CAMP-102 (TVOC) 15m
ppm
30
20
10
0
03-15
2021
03:00
2021-03-15
06:00
2021-03-15
09:00
2021-03-15
12:00
2021-03-15
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21:00
2021-03-15
03-16
2021
TVOC_15min_ppm

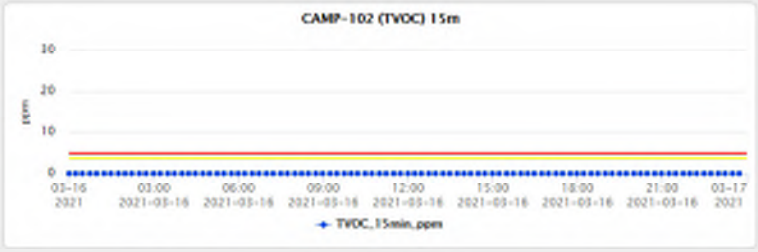

CAMP-102 (PM-10) 15m
200
100
0
03-15
2021
03:00
2021-03-15
06:00
2021-03-15
09:00
2021-03-15
12:00
2021-03-15
15:00
2021-03-15
18:00
2021-03-15
21:00
2021-03-15
03-16
2021
DUST_15min_ugm3

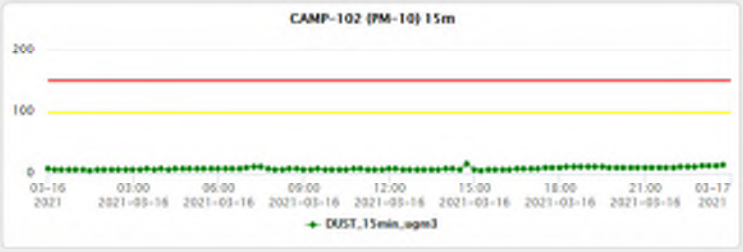

CAMP-103 (TVOC) 15m
ppm
30
20
10
0
03-15
2021
03:00
2021-03-15
06:00
2021-03-15
09:00
2021-03-15
12:00
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21:00
2021-03-15
03-16
2021
TVOC_15min_ppm

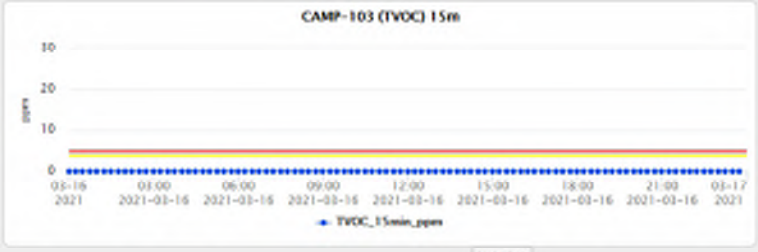

CAMP-103 (PM-10) 15m
200
100
0
03-15
2021
03:00
2021-03-15
06:00
2021-03-15
09:00
2021-03-15
12:00
2021-03-15
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2021-03-15
18:00
2021-03-15
21:00
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03-16
2021
DUST_15min_ugm3

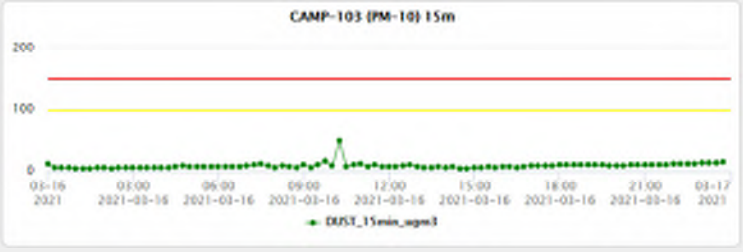

CAMP-101 (TVOC) 15m
ppm
30
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10
0
03-16
2021
03:00
06:00
09:00
12:00
15:00
18:00
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03-17
2021
TVOC_15min_ppm

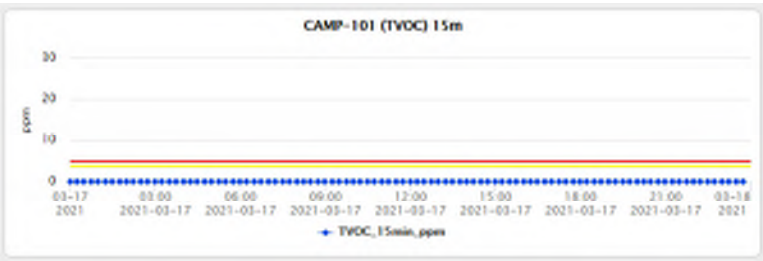

CAMP-101 (PM-10) 15m
ug/m3
200
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03:00
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03-17
2021
DUST_15min_ugm3

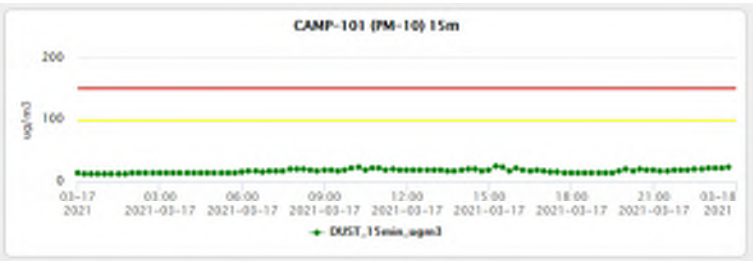

CAMP-102 (TVOC) 15m
ppm
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03-16
2021
03:00
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03-17
2021
TVOC_15min_ppm

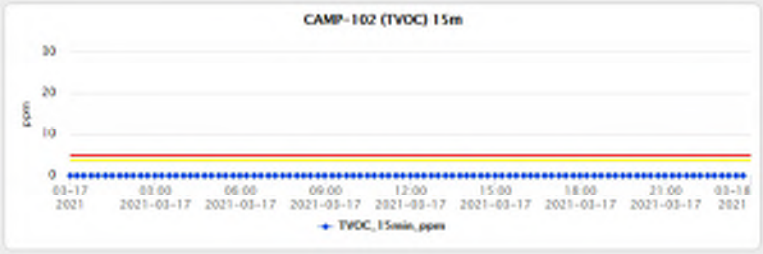

CAMP-102 (PM-10) 15m
200
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DUST_15min_ugm3

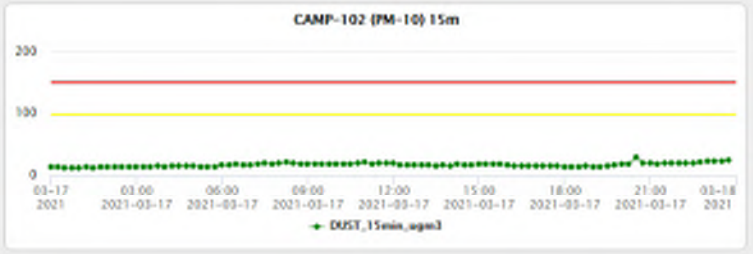

CAMP-103 (TVOC) 15m
ppm
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2021
TVOC_15min_ppm

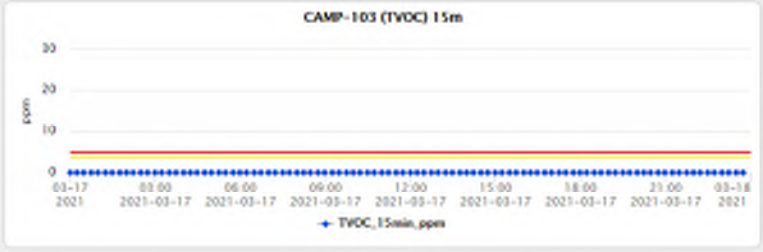

CAMP-103 (PM-10) 15m
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DUST_15min_ugm3

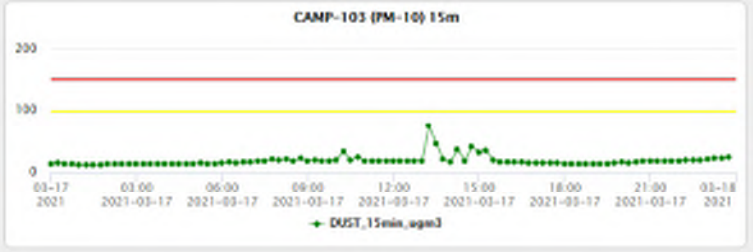

CAMP-101 (TVOC) 15m
ppm
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2021
2021-03-17
TVOC_15min_ppm

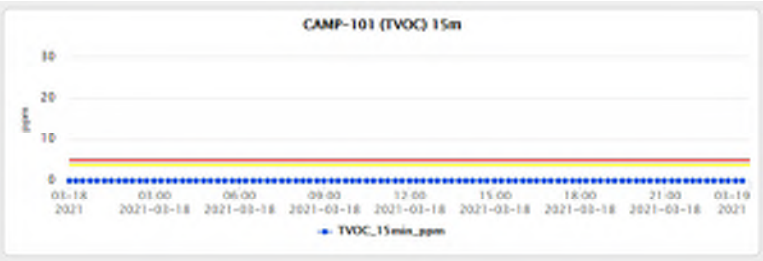

CAMP-101 (PM-10) 15m
ug/m3
200
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2021-03-17
DUST_15min_ugm3

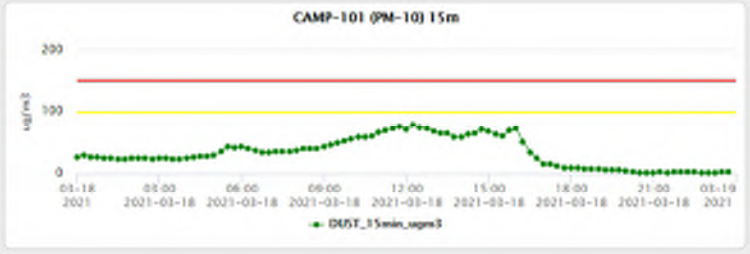

CAMP-102 (TVOC) 15m
ppm
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2021
2021-03-17
TVOC_15min_ppm

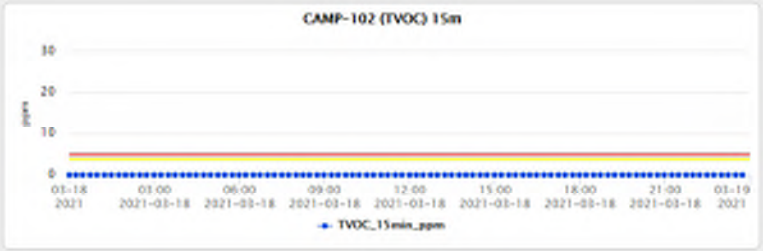

CAMP-102 (PM-10) 15m
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03:00
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2021
2021-03-17
DUST_15min_ugm3

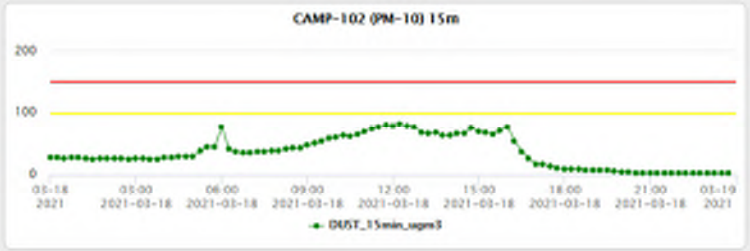

CAMP-103 (TVOC) 15m
ppm
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03-17
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09:00
12:00
15:00
18:00
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03-18
2021
2021-03-17
TVOC_15min_ppm

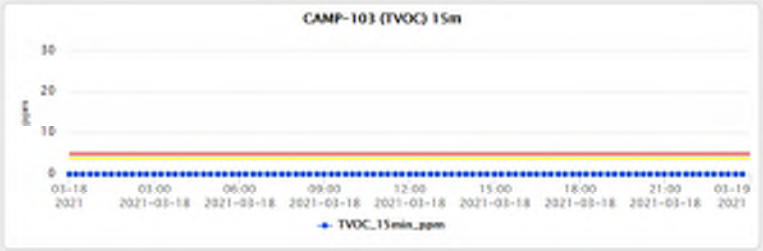

CAMP-103 (PM-10) 15m
200
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15:00
18:00
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03-18
2021
2021-03-17
DUST_15min_ugm3

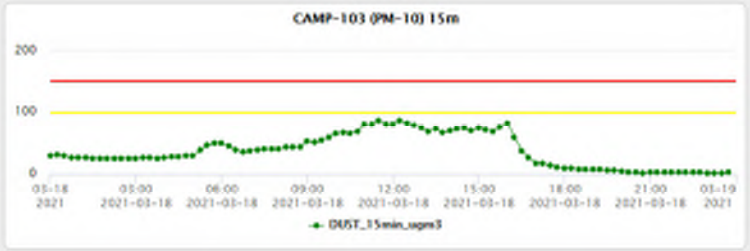

CAMP-101 (TVOC) 15m
ppm
30
20
10
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01-18 2021
03:00 2021-03-18
06:00 2021-03-18
09:00 2021-03-18
12:00 2021-03-18
15:00 2021-03-18
18:00 2021-03-18
21:00 2021-03-18
03-19 2021
TVOC_15min_ppm

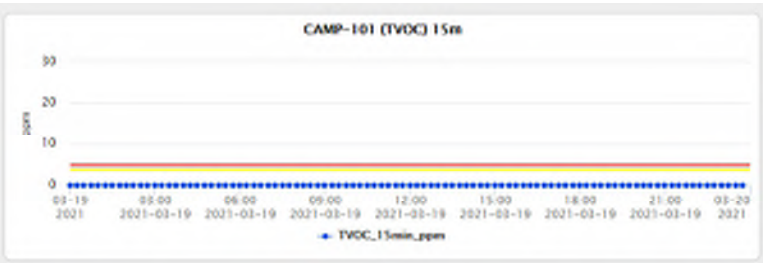

CAMP-101 (PM-10) 15m
ug/m3
200
100
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01-18 2021
03:00 2021-03-18
06:00 2021-03-18
09:00 2021-03-18
12:00 2021-03-18
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21:00 2021-03-18
03-19 2021
DUST_15min_ugm3

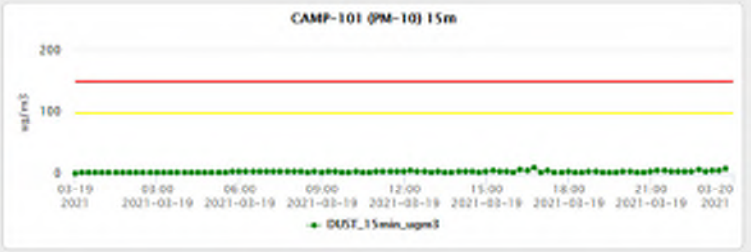

CAMP-102 (TVOC) 15m
ppm
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20
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0
01-18 2021
03:00 2021-03-18
06:00 2021-03-18
09:00 2021-03-18
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15:00 2021-03-18
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21:00 2021-03-18
03-19 2021
TVOC_15min_ppm

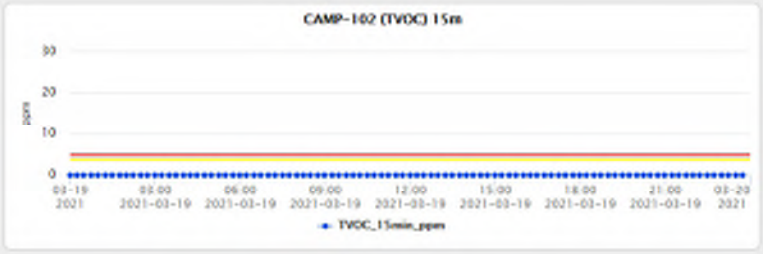

CAMP-102 (PM-10) 15m
200
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01-18 2021
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09:00 2021-03-18
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15:00 2021-03-18
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21:00 2021-03-18
03-19 2021
DUST_15min_ugm3

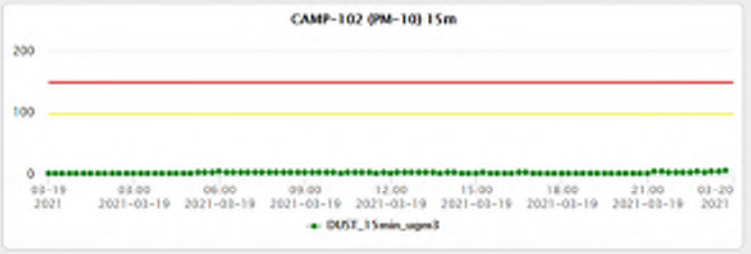

CAMP-103 (TVOC) 15m
ppm
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01-18 2021
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06:00 2021-03-18
09:00 2021-03-18
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15:00 2021-03-18
18:00 2021-03-18
21:00 2021-03-18
03-19 2021
TVOC_15min_ppm

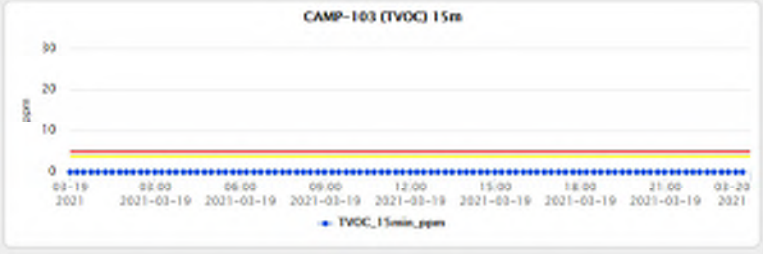

CAMP-103 (PM-10) 15m
200
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01-18 2021
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21:00 2021-03-18
03-19 2021
DUST_15min_ugm3

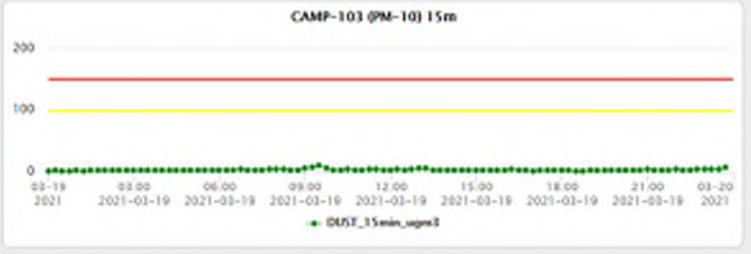

CAMP-101 (TVOC) 15m
ppm
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2021-03-19
TVOC_15min_ppm

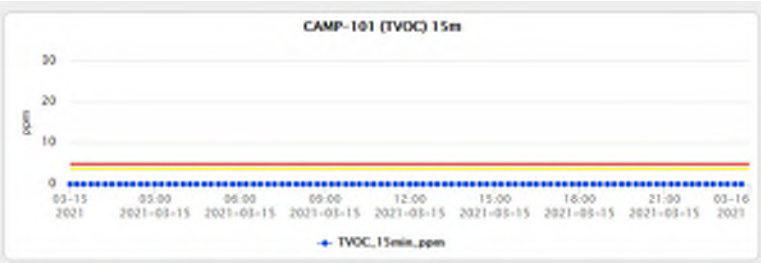

CAMP-101 (PM-10) 15m
ug/m3
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DUST_15min_ugm3

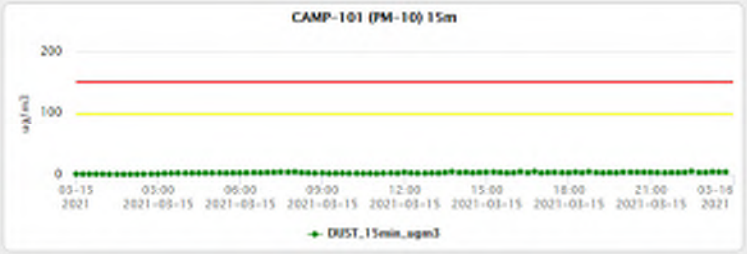

CAMP-102 (TVOC) 15m
ppm
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2021-03-19
TVOC_15min_ppm

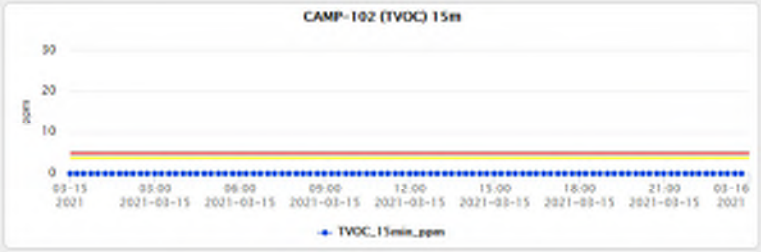

CAMP-102 (PM-10) 15m
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DUST_15min_ugm3

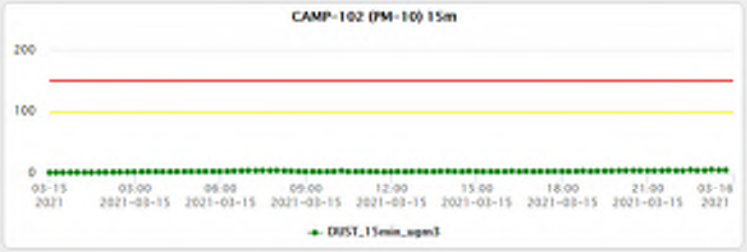

CAMP-103 (TVOC) 15m
ppm
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2021-03-19
TVOC_15min_ppm

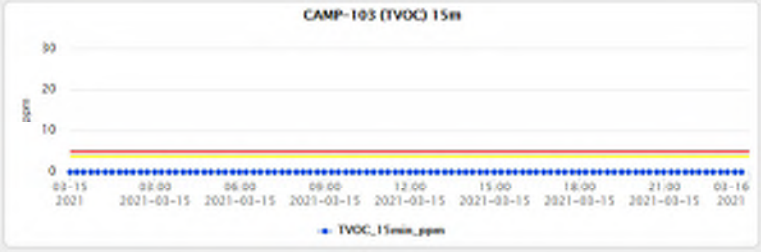

CAMP-103 (PM-10) 15m
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2021-03-19
DUST_15min_ugm3

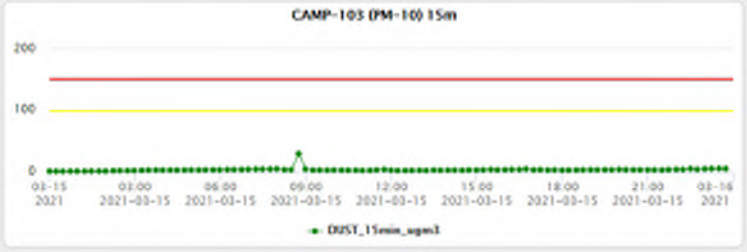

CAMP-101 (TVOC) 15m
ppm
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18:00
2021-03-15
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2021-03-15
03-16
2021
TVOC_15min_ppm

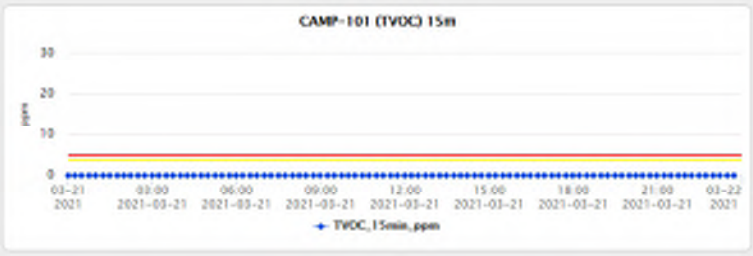

CAMP-101 (PM-10) 15m
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2021-03-15
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03-16
2021
DUST_15min_ugm3

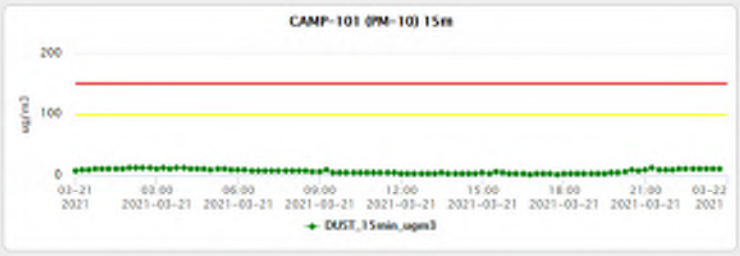

CAMP-102 (TVOC) 15m
ppm
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03-16
2021
TVOC_15min_ppm

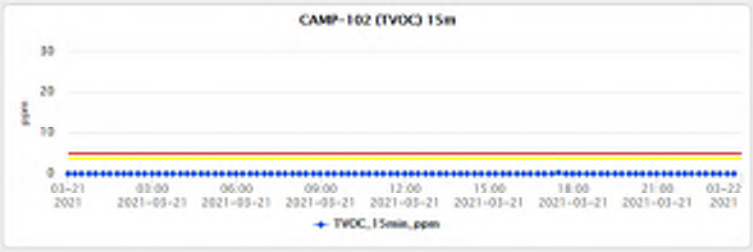

CAMP-102 (PM-10) 15m
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03-16
2021
DUST_15min_ugm3

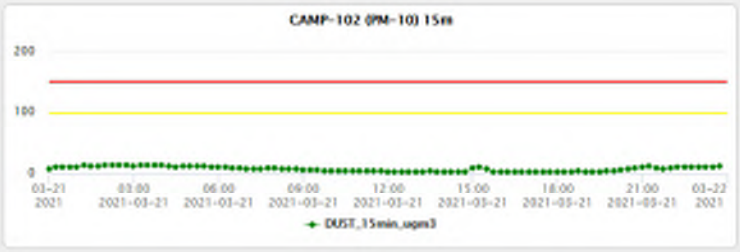

CAMP-103 (TVOC) 15m
ppm
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03-16
2021
TVOC_15min_ppm

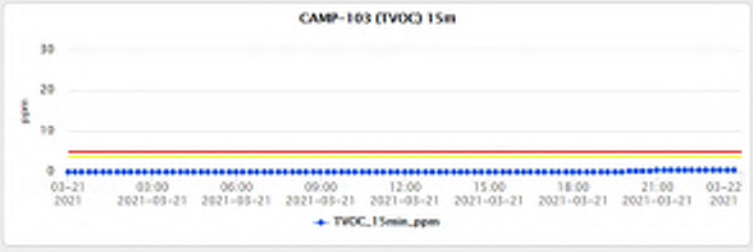

CAMP-103 (PM-10) 15m
200
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2021-03-15
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18:00
2021-03-15
21:00
2021-03-15
03-16
2021
DUST_15min_ugm3

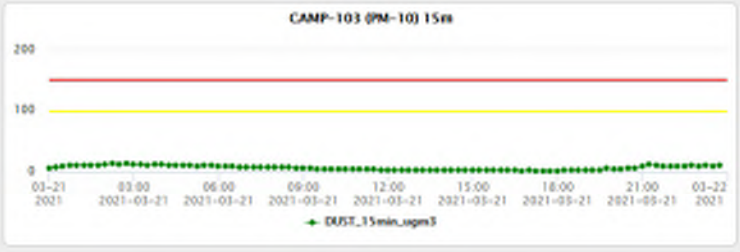

CAMP-101 (TVOC) 15m
ppm
30
20
10
0
03-21 2021
03:00 2021-03-21
06:00 2021-03-21
09:00 2021-03-21
12:00 2021-03-21
15:00 2021-03-21
18:00 2021-03-21
21:00 2021-03-21
03-22 2021
TVOC_15min_ppm


CAMP-101 (PM-10) 15m
ug/m3
200
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03-21 2021
03:00 2021-03-21
06:00 2021-03-21
09:00 2021-03-21
12:00 2021-03-21
15:00 2021-03-21
18:00 2021-03-21
21:00 2021-03-21
03-22 2021
DUST_15min_ugm3


CAMP-102 (TVOC) 15m
ppm
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03-21 2021
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18:00 2021-03-21
21:00 2021-03-21
03-22 2021
TVOC_15min_ppm


CAMP-102 (PM-10) 15m
200
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09:00 2021-03-21
12:00 2021-03-21
15:00 2021-03-21
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21:00 2021-03-21
03-22 2021
DUST_15min_ugm3


CAMP-103 (TVOC) 15m
ppm
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10
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03-21 2021
03:00 2021-03-21
06:00 2021-03-21
09:00 2021-03-21
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15:00 2021-03-21
18:00 2021-03-21
21:00 2021-03-21
03-22 2021
TVOC_15min_ppm


CAMP-103 (PM-10) 15m
200
100
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03-21 2021
03:00 2021-03-21
06:00 2021-03-21
09:00 2021-03-21
12:00 2021-03-21
15:00 2021-03-21
18:00 2021-03-21
21:00 2021-03-21
03-22 2021
DUST_15min_ugm3

Memo

To:	Michael Belveg, NYSDEC Division of Environmental Remediation, Region 7
From:	Ileen Gladstone, GEI Consultants, Inc.
c:	Timothy Cosgrave, UniFirst Corporation
Date:	April 14, 2021
Re:	Weekly Community Air Monitoring Summary 113 7th North Street, Liverpool, New York Reporting Period: March 22, 2021 through March 28, 20121 GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between March 22 and March 28, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for Total Volatile Organic Compounds (TVOC) and PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a photoionization detector (PID) to detect TVOCs and a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

Monitored Site Construction Activities

There were no on-site construction activities during this reporting period.

Exceedances

There were no 15-minute average concentrations of TVOC or dust that exceeded the applicable Action Limits during this reporting period.

B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\07_CORRESPONDENCE\CAMP Memos\2021-3-22 to 2021-3-28\Weekly CAMP Memo 2021-3-22 to 2021-3-28.docx

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

0 50 100

SCALE: 1" = 50'

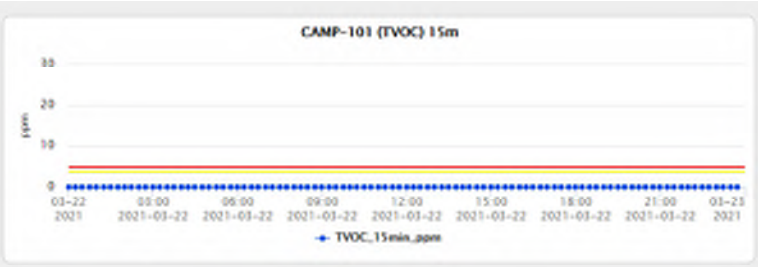
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

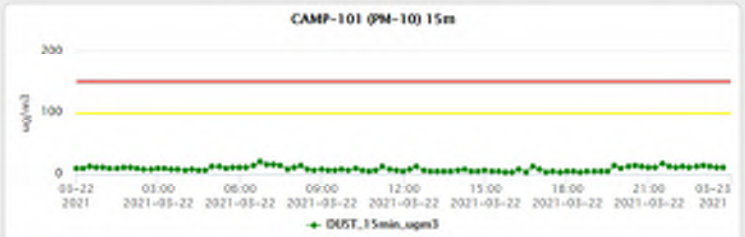
\\geiconsulta B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\00_CAD\Figures\RI\2001642-01.dwg - 2/2/2021

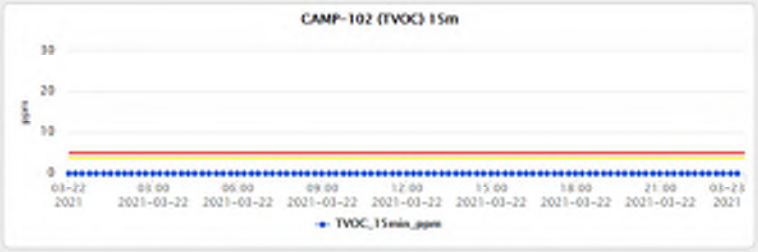
Table 1. Daily Maximum 15-Minute Average Concentrations of TVOC and PM-10
Reporting Period 3/22/21 to 3/28/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

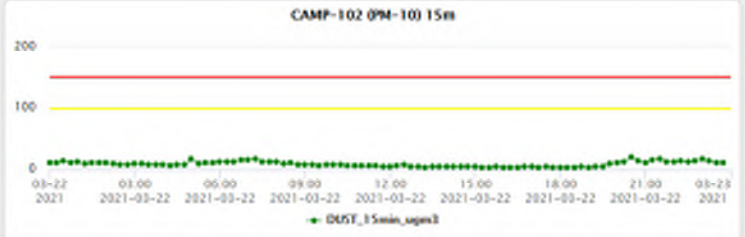
	TVOC (ppm)			PM-10 (ug/m^3)		
Alert Limit	**4 ppm**			**100 ug/m^3**		
Action Limit	**5 ppm**			**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 3/22/2021	0.01	0	0.92	19.9	19.6	15.1
Tue 3/23/2021	0.01	0	0.87	34.1	15.7	16.8
Wed 3/24/2021	0	0	1.27	15.8	17.5	23.9
Thu 3/25/2021	0	0.07	1.3	16	14.6	17.8
Fri 3/26/2021	0	0	0.92	22	24.4	25.6
Sat 3/27/2021	0.01	0	0.86	7.2	7	7.3
Sun 3/28/2021	0.01	0	1.11	7.2	7.7	7.9

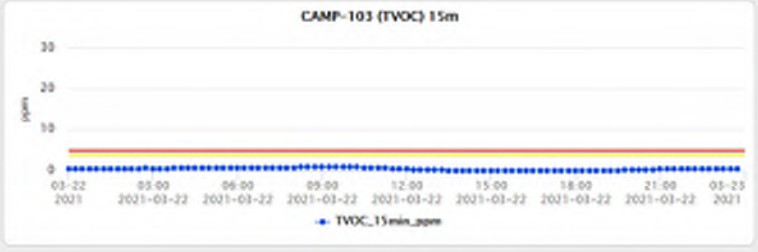
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
ppm = parts per million by volume
TVOC = total volatile organic compounds
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit

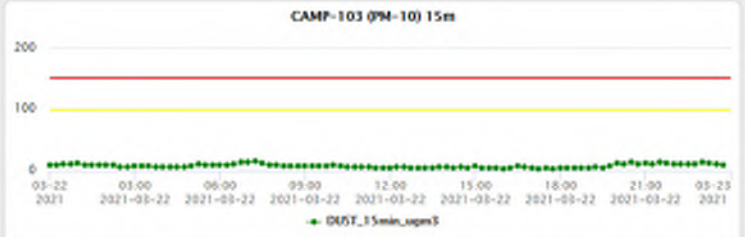

CAMP-101 (TVOC) 15m
ppm
30
20
10
0
03-22
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-23
2021-03-22
TVOC_15min_ppm

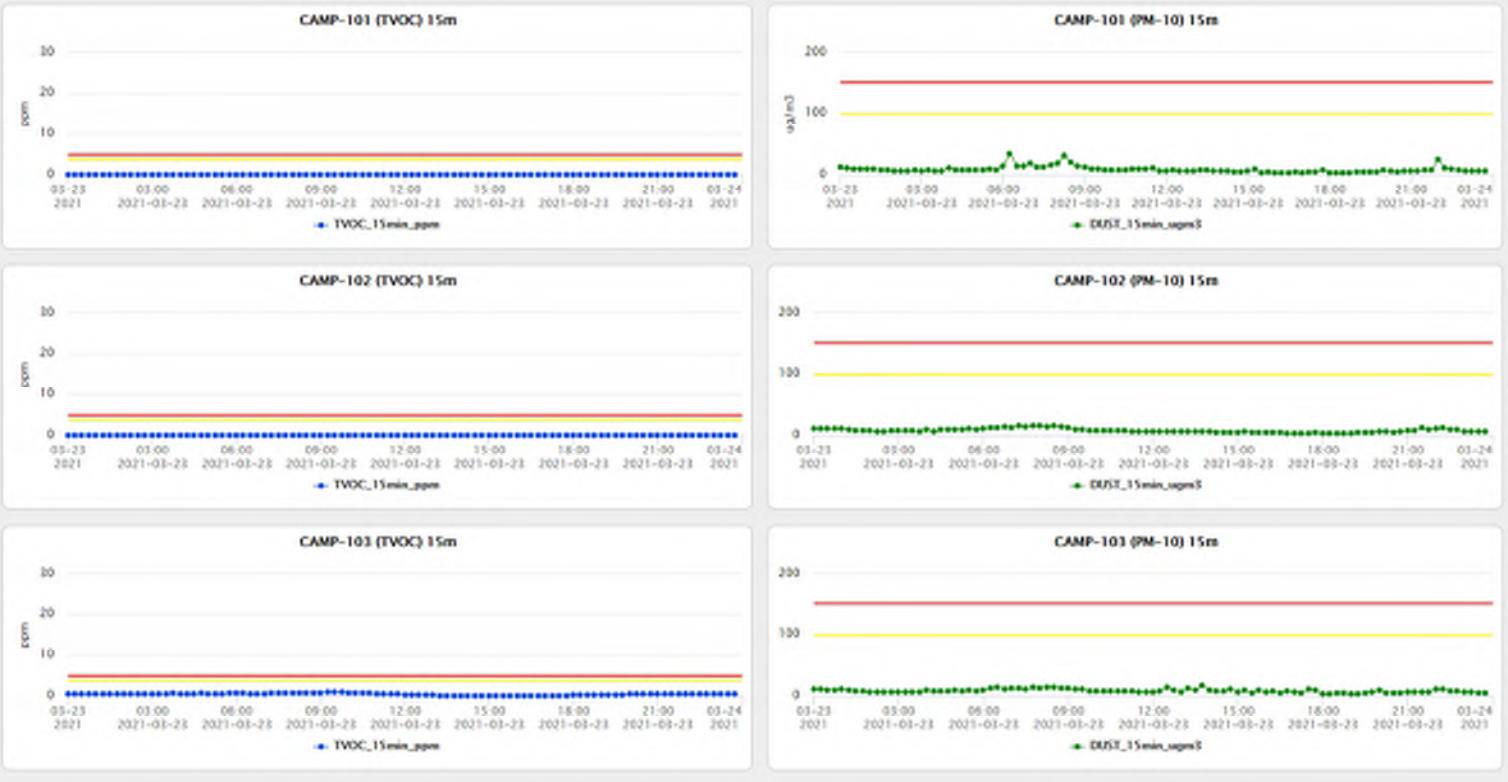

CAMP-101 (PM-10) 15m
ug/m3
200
100
0
03-22
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-23
2021-03-22
DUST_15min_ugm3

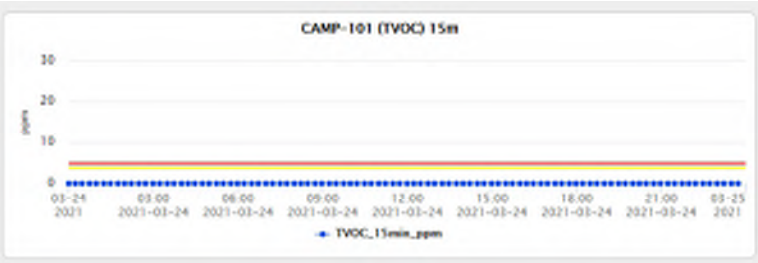

CAMP-102 (TVOC) 15m
ppm
30
20
10
0
03-22
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-23
2021-03-22
TVOC_15min_ppm

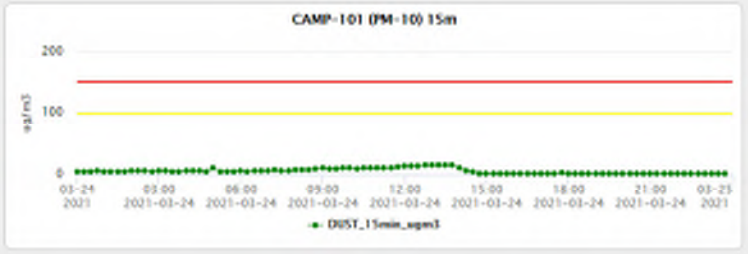

CAMP-102 (PM-10) 15m
200
100
0
03-22
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-23
2021-03-22
DUST_15min_ugm3

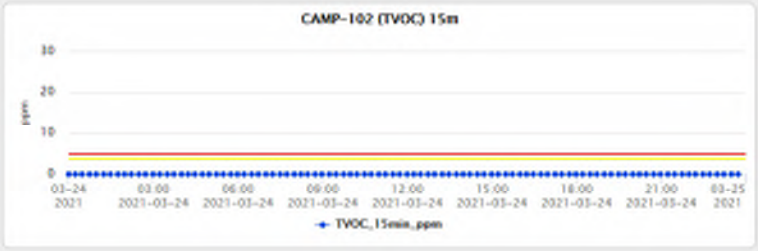

CAMP-103 (TVOC) 15m
ppm
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20
10
0
03-22
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-23
2021-03-22
TVOC_15min_ppm

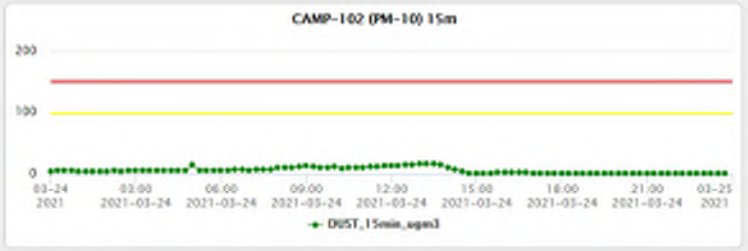

CAMP-103 (PM-10) 15m
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100
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03-22
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09:00
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18:00
21:00
03-23
2021-03-22
DUST_15min_ugm3

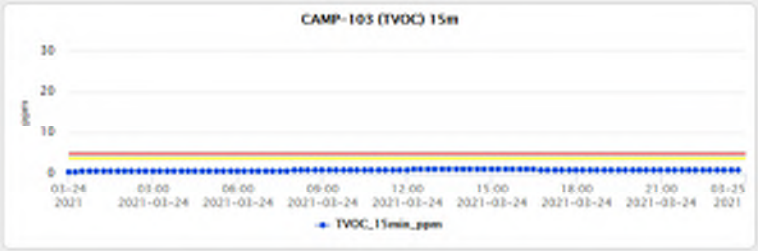

CAMP-101 (TVOC) 15m
ppm
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20
10
0
03-23 2021
03:00 2021-03-23
06:00 2021-03-23
09:00 2021-03-23
12:00 2021-03-23
15:00 2021-03-23
18:00 2021-03-23
21:00 2021-03-23
03-24 2021
TVOC_15min_ppm
CAMP-101 (PM-10) 15m
μg/m3
200
100
0
03-23 2021
03:00 2021-03-23
06:00 2021-03-23
09:00 2021-03-23
12:00 2021-03-23
15:00 2021-03-23
18:00 2021-03-23
21:00 2021-03-23
03-24 2021
DUST_15min_ugm3
CAMP-102 (TVOC) 15m
ppm
30
20
10
0
03-23 2021
03:00 2021-03-23
06:00 2021-03-23
09:00 2021-03-23
12:00 2021-03-23
15:00 2021-03-23
18:00 2021-03-23
21:00 2021-03-23
03-24 2021
TVOC_15min_ppm
CAMP-102 (PM-10) 15m
200
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03-23 2021
03:00 2021-03-23
06:00 2021-03-23
09:00 2021-03-23
12:00 2021-03-23
15:00 2021-03-23
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21:00 2021-03-23
03-24 2021
DUST_15min_ugm3
CAMP-103 (TVOC) 15m
ppm
30
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03-23 2021
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15:00 2021-03-23
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21:00 2021-03-23
03-24 2021
TVOC_15min_ppm
CAMP-103 (PM-10) 15m
200
100
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03-23 2021
03:00 2021-03-23
06:00 2021-03-23
09:00 2021-03-23
12:00 2021-03-23
15:00 2021-03-23
18:00 2021-03-23
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03-24 2021
DUST_15min_ugm3

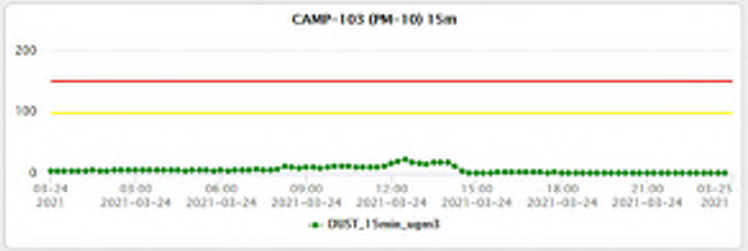

CAMP-101 (TVOC) 15m
ppm
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03-24 2021
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06:00 2021-03-24
09:00 2021-03-24
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03-25 2021
TVOC_15min_ppm

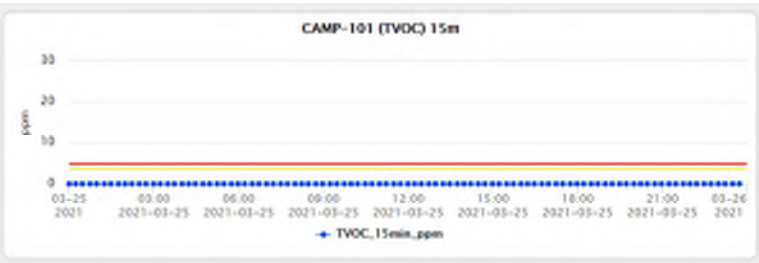

CAMP-101 (PM-10) 15m
ug/m3
200
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03:00 2021-03-24
06:00 2021-03-24
09:00 2021-03-24
12:00 2021-03-24
15:00 2021-03-24
18:00 2021-03-24
21:00 2021-03-24
03-25 2021
DUST_15min_ugm3

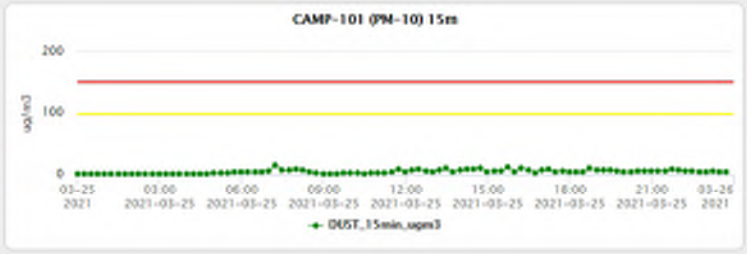

CAMP-102 (TVOC) 15m
ppm
30
20
10
0
03-24 2021
03:00 2021-03-24
06:00 2021-03-24
09:00 2021-03-24
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15:00 2021-03-24
18:00 2021-03-24
21:00 2021-03-24
03-25 2021
TVOC_15min_ppm

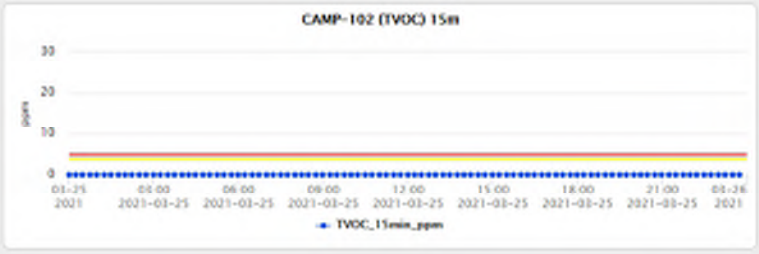

CAMP-102 (PM-10) 15m
200
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0
03-24 2021
03:00 2021-03-24
06:00 2021-03-24
09:00 2021-03-24
12:00 2021-03-24
15:00 2021-03-24
18:00 2021-03-24
21:00 2021-03-24
03-25 2021
DUST_15min_ugm3

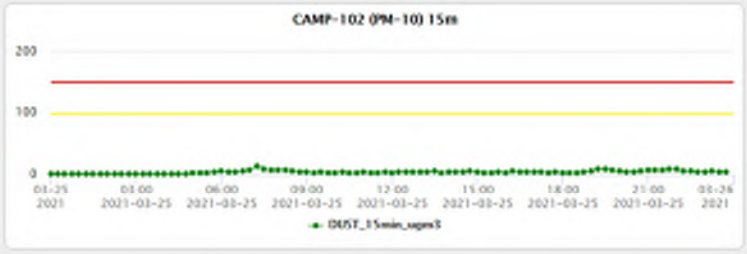

CAMP-103 (TVOC) 15m
ppm
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20
10
0
03-24 2021
03:00 2021-03-24
06:00 2021-03-24
09:00 2021-03-24
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03-25 2021
TVOC_15min_ppm

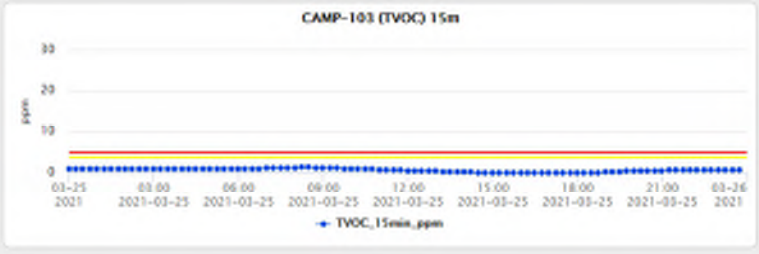

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03-24 2021
03:00 2021-03-24
06:00 2021-03-24
09:00 2021-03-24
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15:00 2021-03-24
18:00 2021-03-24
21:00 2021-03-24
03-25 2021
DUST_15min_ugm3

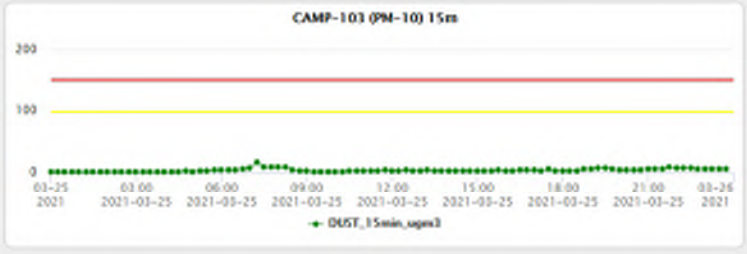

CAMP-101 (TVOC) 15m
ppm
30
20
10
0
03-25 2021
03:00 2021-03-25
06:00 2021-03-25
09:00 2021-03-25
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03-26 2021
TVOC_15min_ppm

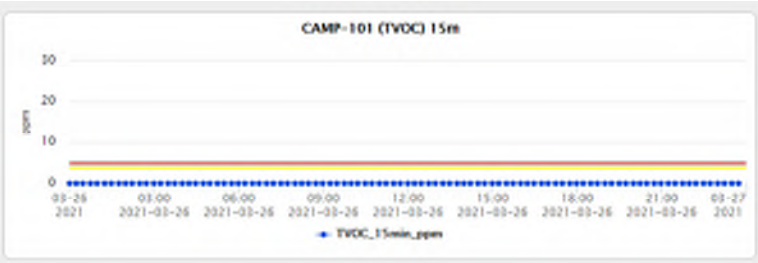

CAMP-101 (PM-10) 15m
ug/m3
200
100
0
03-25 2021
03:00 2021-03-25
06:00 2021-03-25
09:00 2021-03-25
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03-26 2021
DUST_15min_ugm3

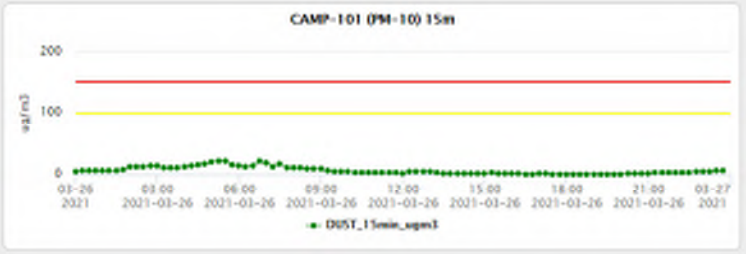

CAMP-102 (TVOC) 15m
ppm
30
20
10
0
03-25 2021
03:00 2021-03-25
06:00 2021-03-25
09:00 2021-03-25
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03-26 2021
TVOC_15min_ppm

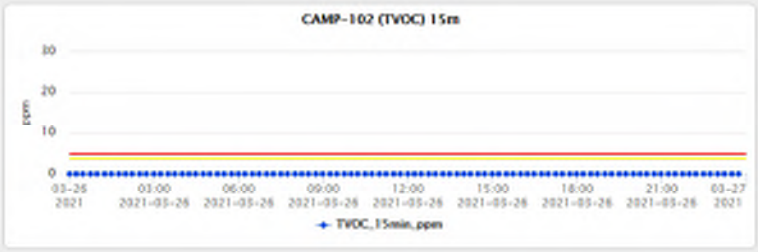

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100
0
03-25 2021
03:00 2021-03-25
06:00 2021-03-25
09:00 2021-03-25
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03-26 2021
DUST_15min_ugm3

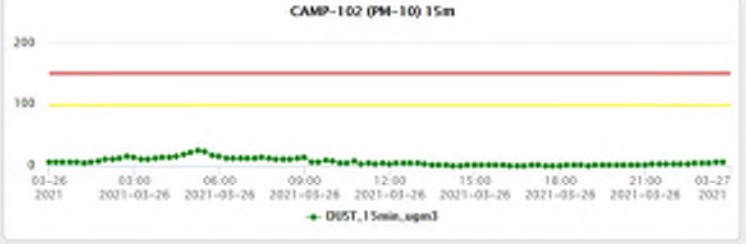

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20
10
0
03-25 2021
03:00 2021-03-25
06:00 2021-03-25
09:00 2021-03-25
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03-26 2021
TVOC_15min_ppm

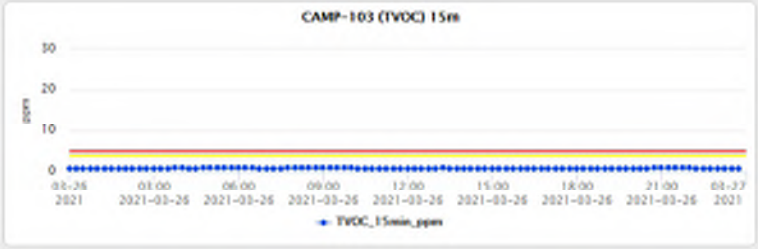

CAMP-103 (PM-10) 15m
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100
0
03-25 2021
03:00 2021-03-25
06:00 2021-03-25
09:00 2021-03-25
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03-26 2021
DUST_15min_ugm3

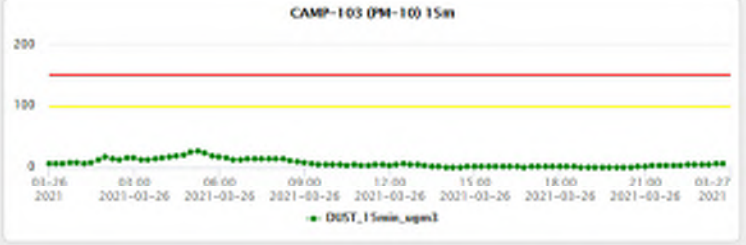

CAMP-101 (TVOC) 15m
ppm
30
20
10
0
03-26
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-27
2021
2021-03-26
TVOC_15min_ppm

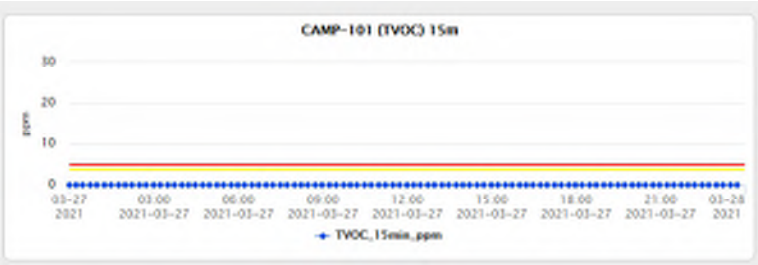

CAMP-101 (PM-10) 15m
ug/m3
200
100
0
03-26
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-27
2021
2021-03-26
DUST_15min_ugm3

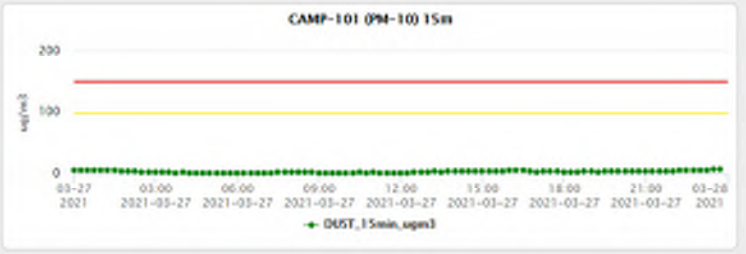

CAMP-102 (TVOC) 15m
ppm
30
20
10
0
03-26
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-27
2021
2021-03-26
TVOC_15min_ppm

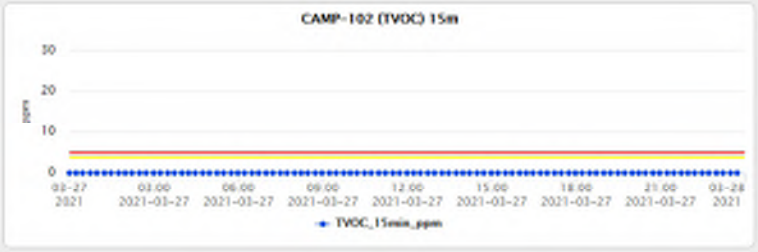

CAMP-102 (PM-10) 15m
200
100
0
03-26
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-27
2021
2021-03-26
DUST_15min_ugm3

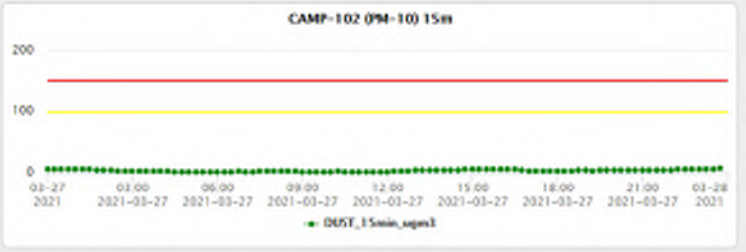

CAMP-103 (TVOC) 15m
ppm
30
20
10
0
03-26
2021
03:00
06:00
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18:00
21:00
03-27
2021
2021-03-26
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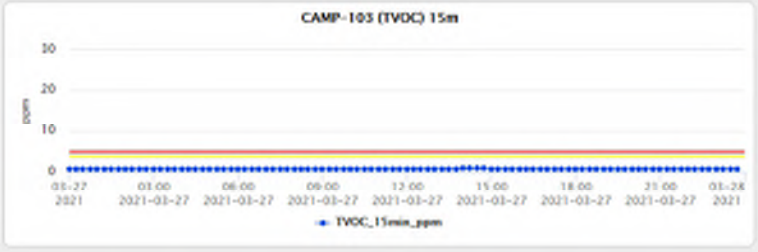

CAMP-103 (PM-10) 15m
200
100
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03-26
2021
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12:00
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2021
2021-03-26
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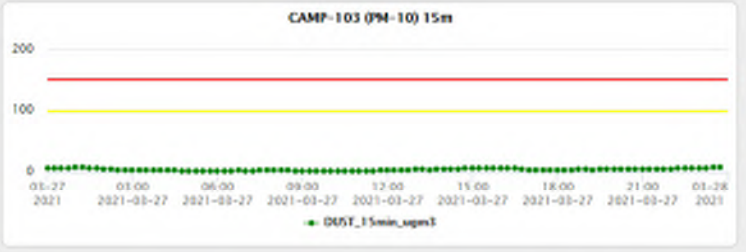

CAMP-101 (TVOC) 15m
ppm
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03-27
2021
03:00
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18:00
21:00
03-28
2021
2021-03-27
TVOC_15min_ppm

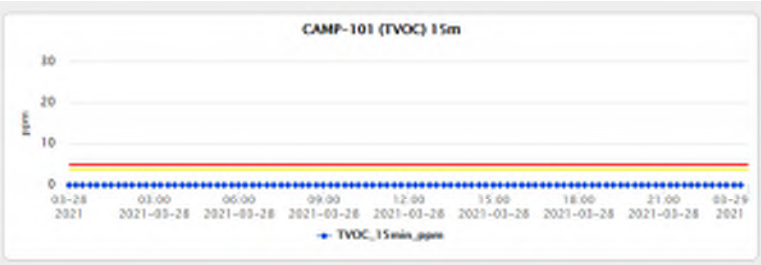

CAMP-101 (PM-10) 15m
ug/m3
200
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03-27
2021
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18:00
21:00
03-28
2021
2021-03-27
DUST_15min_ugm3

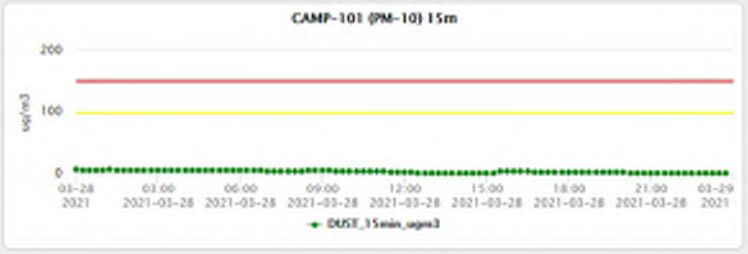

CAMP-102 (TVOC) 15m
ppm
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15:00
18:00
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03-28
2021
2021-03-27
TVOC_15min_ppm

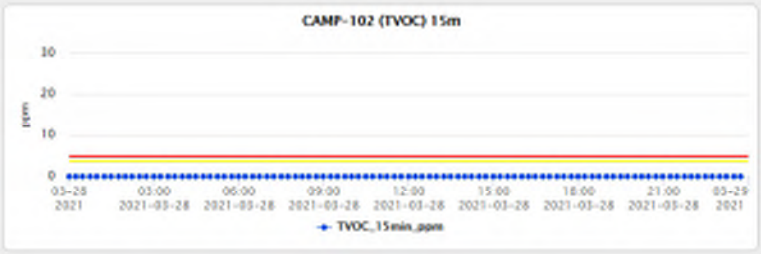

CAMP-102 (PM-10) 15m
200
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03-27
2021
03:00
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21:00
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2021
2021-03-27
DUST_15min_ugm3

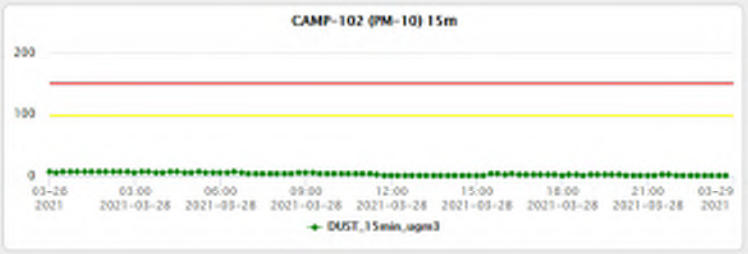

CAMP-103 (TVOC) 15m
ppm
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10
0
03-27
2021
03:00
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09:00
12:00
15:00
18:00
21:00
03-28
2021
2021-03-27
TVOC_15min_ppm

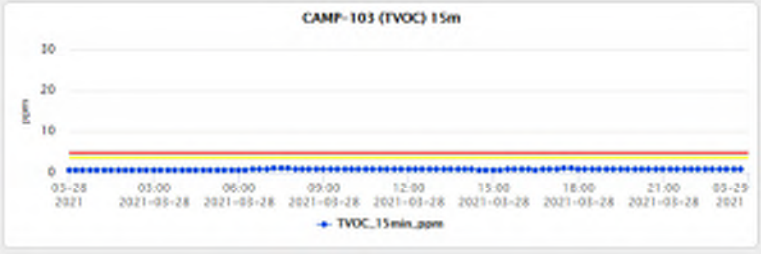

CAMP-103 (PM-10) 15m
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03:00
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18:00
21:00
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2021
2021-03-27
DUST_15min_ugm3

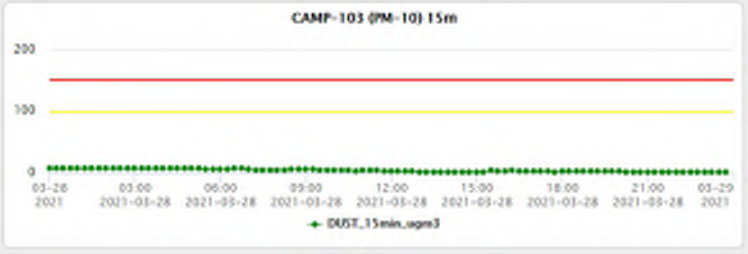

CAMP-101 (TVOC) 15m
ppm
30
20
10
0
03-28
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-29
2021
TVOC_15min_ppm


CAMP-101 (PM-10) 15m
ug/m3
200
100
0
03-28
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-29
2021
DUST_15min_ugm3


CAMP-102 (TVOC) 15m
ppm
30
20
10
0
03-28
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-29
2021
TVOC_15min_ppm


CAMP-102 (PM-10) 15m
200
100
0
03-28
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-29
2021
DUST_15min_ugm3


CAMP-103 (TVOC) 15m
ppm
30
20
10
0
03-28
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-29
2021
TVOC_15min_ppm


CAMP-103 (PM-10) 15m
200
100
0
03-28
2021
03:00
06:00
09:00
12:00
15:00
18:00
21:00
03-29
2021
DUST_15min_ugm3

Memo

To: Michael Belveg, NYSDEC
Division of Environmental Remediation, Region 7

From: Ileen Gladstone, GEI Consultants, Inc.

c: Timothy Cosgrave, UniFirst Corporation

Date: April 14, 2021

Re: Weekly Community Air Monitoring Summary
113 7th North Street, Liverpool, New York
Reporting Period: March 29, 2021 through April 4, 2021
GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between March 29 and April 4, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for Total Volatile Organic Compounds (TVOC) and PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a photoionization detector (PID) to detect TVOCs and a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

On March 30, 2021 the PIDs were removed from the CAMP stations at 12:45 pm.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Pile driving
- Soil excavation in the area of the new wastewater pit
- Test pit and soil excavation in the area of the existing wastewater pits.

Exceedances

There were no 15-minute average concentrations of TVOC or dust that exceeded the applicable Action Limits during this reporting period.

B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\07_CORRESPONDENCE\CAMP Memos\2021-3-29 to 2021-4-4\Weekly CAMP Memo 2021-3-29 to 2021-4-4.docx

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

0 50 100

SCALE: 1" = 50'

113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

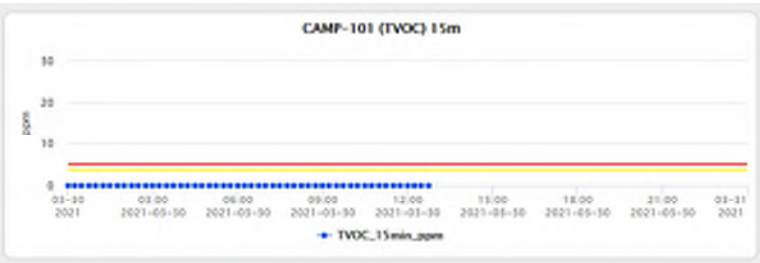
\\geiconsulta B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\00_CAD\Figures\RI\2001642-01.dwg - 2/2/2021

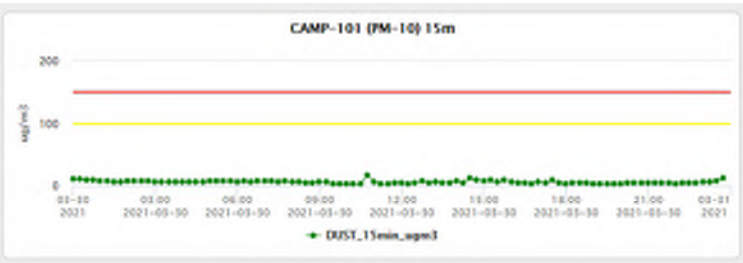
Table 1. Daily Maximum 15-Minute Average Concentrations of TVOC and PM-10
Reporting Period 3/29/21 - 4/4/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

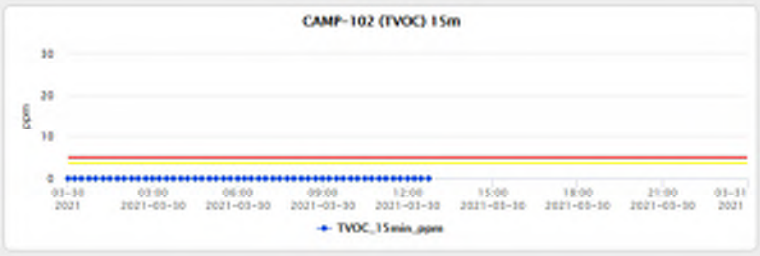
	TVOC (ppm)			PM-10 (ug/m^3)		
Alert Limit	**4 ppm**			**100 ug/m^3**		
Action Limit	**5 ppm**			**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 3/29/2021	0.01	0	1.51	10.4	10.6	10.8
Tue 3/30/2021	0.06	0	1.43	16.8	13.2	10.9
Wed 3/31/2021	NA	NA	NA	23.5	26.3	22.7
Thu 4/1/2021	NA	NA	NA	10.5	10.6	10.9
Fri 4/2/2021	NA	NA	NA	7.6	9.2	6.2
Sat 4/3/2021	NA	NA	NA	8.6	8.8	8.1
Sun 4/4/2021	NA	NA	NA	17.3	20.3	18.5

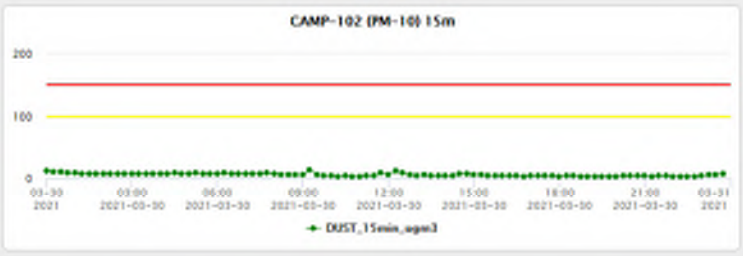
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
ppm = parts per million by volume
TVOC = total volatile organic compounds
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

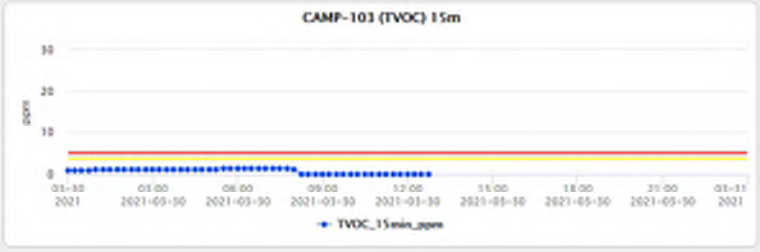

CAMP-101 (TVOC) 15m
ppm
TVOC_15min_ppm
CAMP-101 (PM-10) 15m
ug/(m3)
DUST_15min_ugm3
CAMP-102 (TVOC) 15m
ppm
TVOC_15min_ppm
CAMP-102 (PM-10) 15m
DUST_15min_ugm3
CAMP-103 (TVOC) 15m
ppm
TVOC_15min_ppm
CAMP-103 (PM-10) 15m
DUST_15min_ugm3

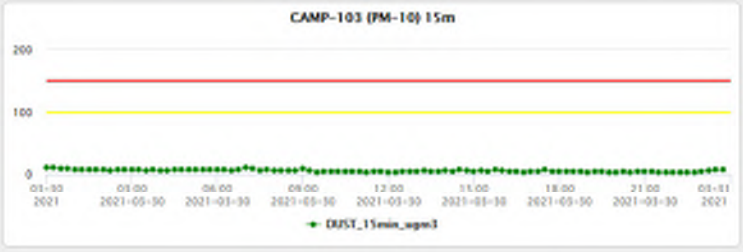

CAMP-101 (TVOC) 15m
ppm
30
20
10
0
03-30
2021
03:00
2021-03-30
06:00
2021-03-30
09:00
2021-03-30
12:00
2021-03-30
15:00
2021-03-30
18:00
2021-03-30
21:00
2021-03-30
03-31
2021
TVOC_15min_ppm

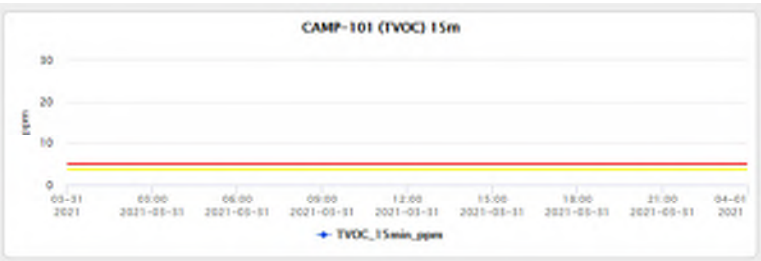

CAMP-101 (PM-10) 15m
ug/m3
200
100
0
03-30
2021
03:00
2021-03-30
06:00
2021-03-30
09:00
2021-03-30
12:00
2021-03-30
15:00
2021-03-30
18:00
2021-03-30
21:00
2021-03-30
03-31
2021
DUST_15min_ugm3

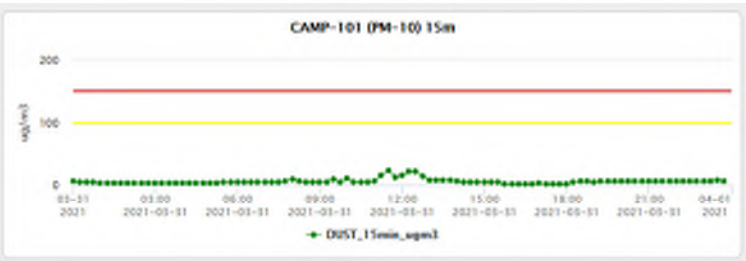

CAMP-102 (TVOC) 15m
ppm
30
20
10
0
03-30
2021
03:00
2021-03-30
06:00
2021-03-30
09:00
2021-03-30
12:00
2021-03-30
15:00
2021-03-30
18:00
2021-03-30
21:00
2021-03-30
03-31
2021
TVOC_15min_ppm

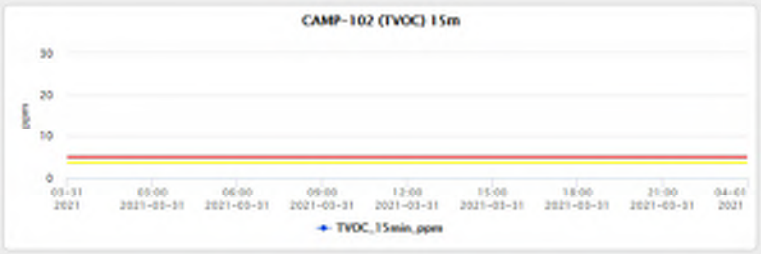

CAMP-102 (PM-10) 15m
200
100
0
03-30
2021
03:00
2021-03-30
06:00
2021-03-30
09:00
2021-03-30
12:00
2021-03-30
15:00
2021-03-30
18:00
2021-03-30
21:00
2021-03-30
03-31
2021
DUST_15min_ugm3

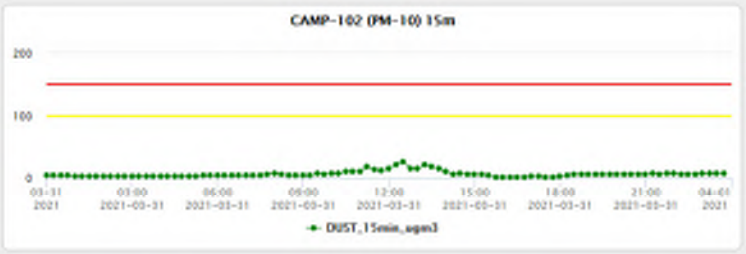

CAMP-103 (TVOC) 15m
ppm
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20
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0
03-30
2021
03:00
2021-03-30
06:00
2021-03-30
09:00
2021-03-30
12:00
2021-03-30
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18:00
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2021-03-30
03-31
2021
TVOC_15min_ppm

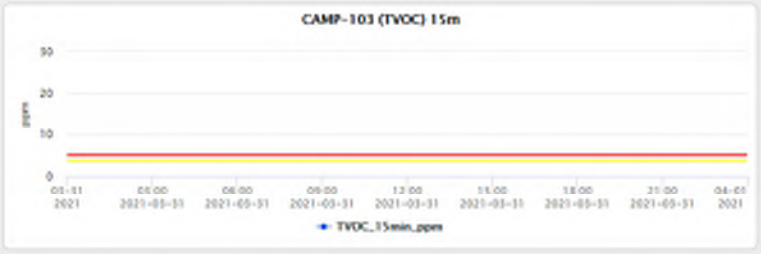

CAMP-103 (PM-10) 15m
200
100
0
03-30
2021
03:00
2021-03-30
06:00
2021-03-30
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2021-03-30
12:00
2021-03-30
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18:00
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21:00
2021-03-30
03-31
2021
DUST_15min_ugm3

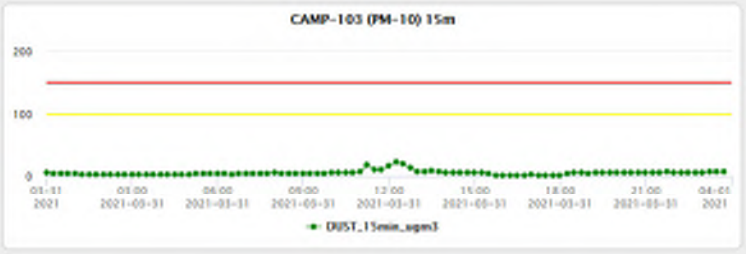

CAMP-101 (TVOC) 15m
ppm
30
20
10
0
03-31
2021
03:00
2021-03-31
06:00
2021-03-31
09:00
2021-03-31
12:00
2021-03-31
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04-01
2021
TVOC_15min_ppm

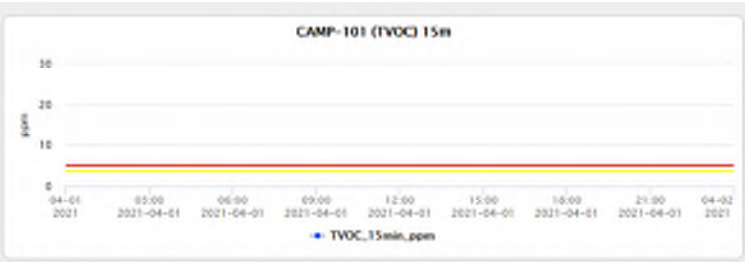

CAMP-101 (PM-10) 15m
ug/m3
200
100
0
03-31
2021
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09:00
2021-03-31
12:00
2021-03-31
15:00
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18:00
2021-03-31
21:00
2021-03-31
04-01
2021
DUST_15min_ugm3

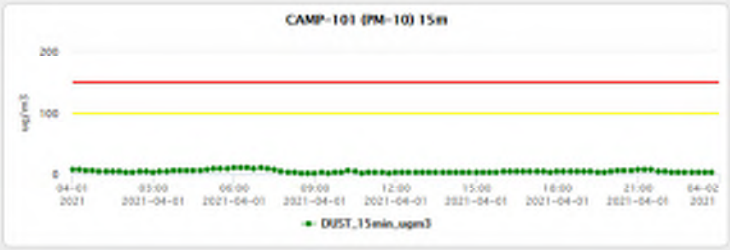

CAMP-102 (TVOC) 15m
ppm
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09:00
2021-03-31
12:00
2021-03-31
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04-01
2021
TVOC_15min_ppm

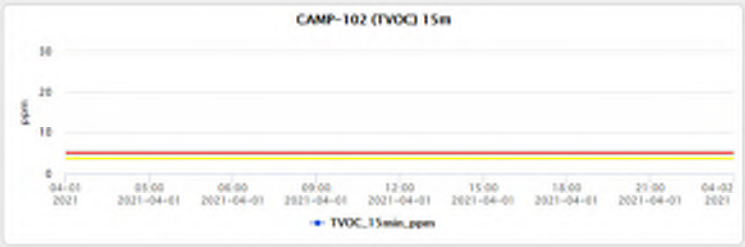

CAMP-102 (PM-10) 15m
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2021-03-31
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2021-03-31
18:00
2021-03-31
21:00
2021-03-31
04-01
2021
DUST_15min_ugm3

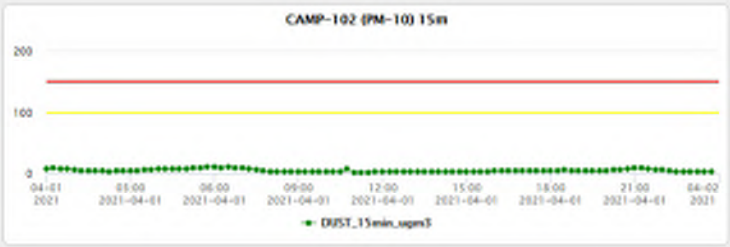

CAMP-103 (TVOC) 15m
ppm
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20
10
0
03-31
2021
03:00
2021-03-31
06:00
2021-03-31
09:00
2021-03-31
12:00
2021-03-31
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04-01
2021
TVOC_15min_ppm

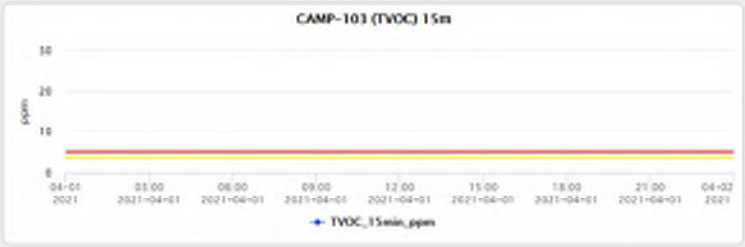

CAMP-103 (PM-10) 15m
200
100
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03-31
2021
03:00
2021-03-31
06:00
2021-03-31
09:00
2021-03-31
12:00
2021-03-31
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21:00
2021-03-31
04-01
2021
DUST_15min_ugm3

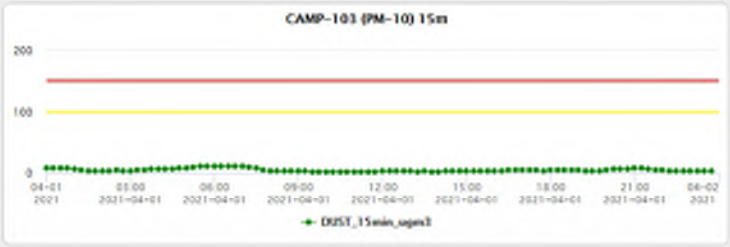

CAMP-101 (TVOC) 15m
ppm
30
20
10
0
04-01 2021
03:00 2021-04-01
06:00 2021-04-01
09:00 2021-04-01
12:00 2021-04-01
15:00 2021-04-01
18:00 2021-04-01
21:00 2021-04-01
04-02 2021
TVOC_15min_ppm


CAMP-101 (PM-10) 15m
ug/m3
200
100
0
04-01 2021
03:00 2021-04-01
06:00 2021-04-01
09:00 2021-04-01
12:00 2021-04-01
15:00 2021-04-01
18:00 2021-04-01
21:00 2021-04-01
04-02 2021
DUST_15min_ugm3

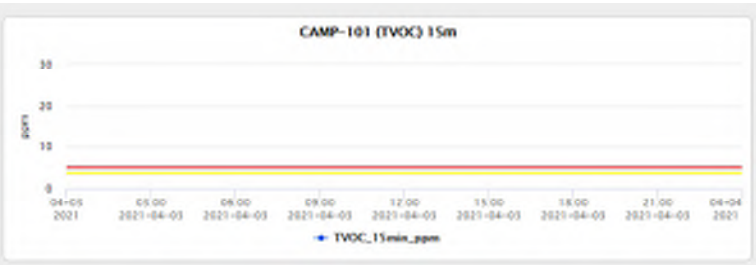

CAMP-102 (TVOC) 15m
ppm
30
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0
04-01 2021
03:00 2021-04-01
06:00 2021-04-01
09:00 2021-04-01
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18:00 2021-04-01
21:00 2021-04-01
04-02 2021
TVOC_15min_ppm

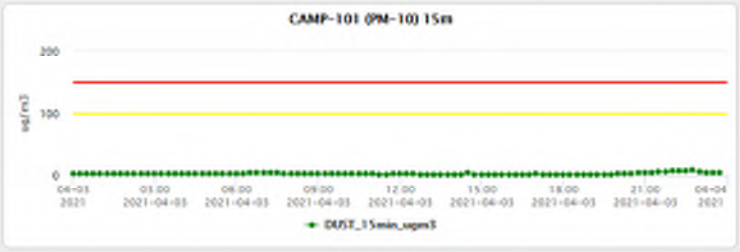

CAMP-102 (PM-10) 15m
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06:00 2021-04-01
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21:00 2021-04-01
04-02 2021
DUST_15min_ugm3

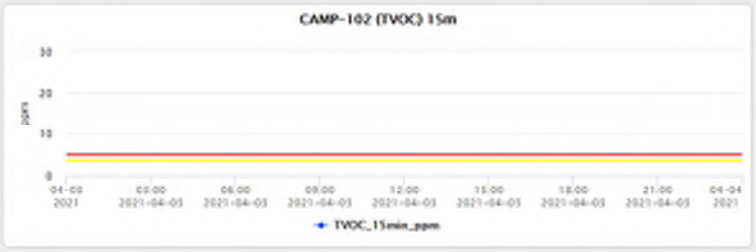

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ppm
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15:00 2021-04-01
18:00 2021-04-01
21:00 2021-04-01
04-02 2021
TVOC_15min_ppm

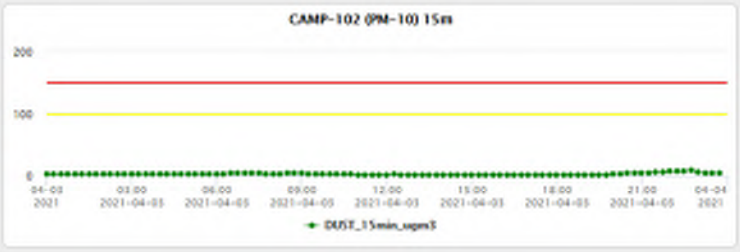

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04-02 2021
DUST_15min_ugm3

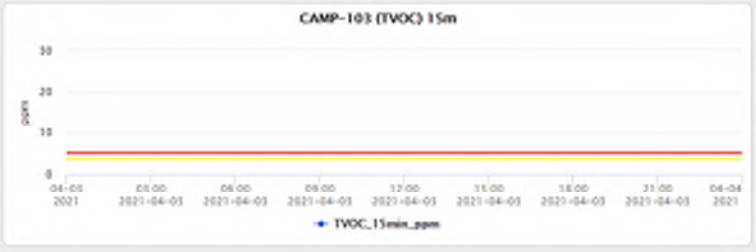

CAMP-101 (TVOC) 15m
ppm
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0
04-02 2021
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06:00 2021-04-02
09:00 2021-04-02
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18:00 2021-04-02
21:00 2021-04-02
04-03 2021
TVOC_15min_ppm
CAMP-101 (PM-10) 15m
ug/m3
200
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DUST_15min_ugm3
CAMP-102 (TVOC) 15m
CAMP-102 (PM-10) 15m
CAMP-103 (TVOC) 15m
CAMP-103 (PM-10) 15m

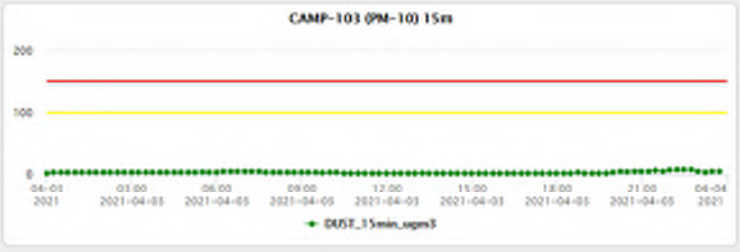

CAMP-101 (TVOC) 15m
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TVOC_15min_ppm


CAMP-101 (PM-10) 15m
ug/m3
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2021
DUST_15min_ugm3


CAMP-102 (TVOC) 15m
ppm
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TVOC_15min_ppm


CAMP-102 (PM-10) 15m
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2021
DUST_15min_ugm3


CAMP-103 (TVOC) 15m
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2021
TVOC_15min_ppm


CAMP-103 (PM-10) 15m
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21:00
04-04
2021
DUST_15min_ugm3


CAMP-101 (TVOC) 15m
ppm
TVOC_15min_ppm
CAMP-101 (PM-10) 15m
ug/(m3)
DUST_15min_ugm3
CAMP-102 (TVOC) 15m
ppm
TVOC_15min_ppm
CAMP-102 (PM-10) 15m
DUST_15min_ugm3
CAMP-103 (TVOC) 15m
ppm
TVOC_15min_ppm
CAMP-103 (PM-10) 15m
DUST_15min_ugm3

Memo

To:	Michael Belveg, NYSDEC Division of Environmental Remediation, Region 7
From:	Ileen Gladstone, GEI Consultants, Inc.
c:	Timothy Cosgrave, UniFirst Corporation
Date:	April 21, 2021
Re:	Weekly Community Air Monitoring Summary 113 7th North Street, Liverpool, New York Reporting Period: April 5, 2021 through April 11, 2021 GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between April 5 and April 11, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

On March 30, 2021, monitoring for Total Volatile Organic Compounds (TVOCs) was discontinued, and the photoionization detectors (PIDS) were removed from the CAMP stations.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Pile driving
- Soil excavation in the area of the new wastewater pit

Exceedances

There were no 15-minute average concentrations of TVOC or dust that exceeded the applicable Action Limits during this reporting period.

B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\07_CORRESPONDENCE\CAMP Memos\2021-4-5 to 2021-4-11\Weekly CAMP Memo 2021-4-5 to 2021-4-11.docx

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

0 50 100

SCALE: 1" = 50'

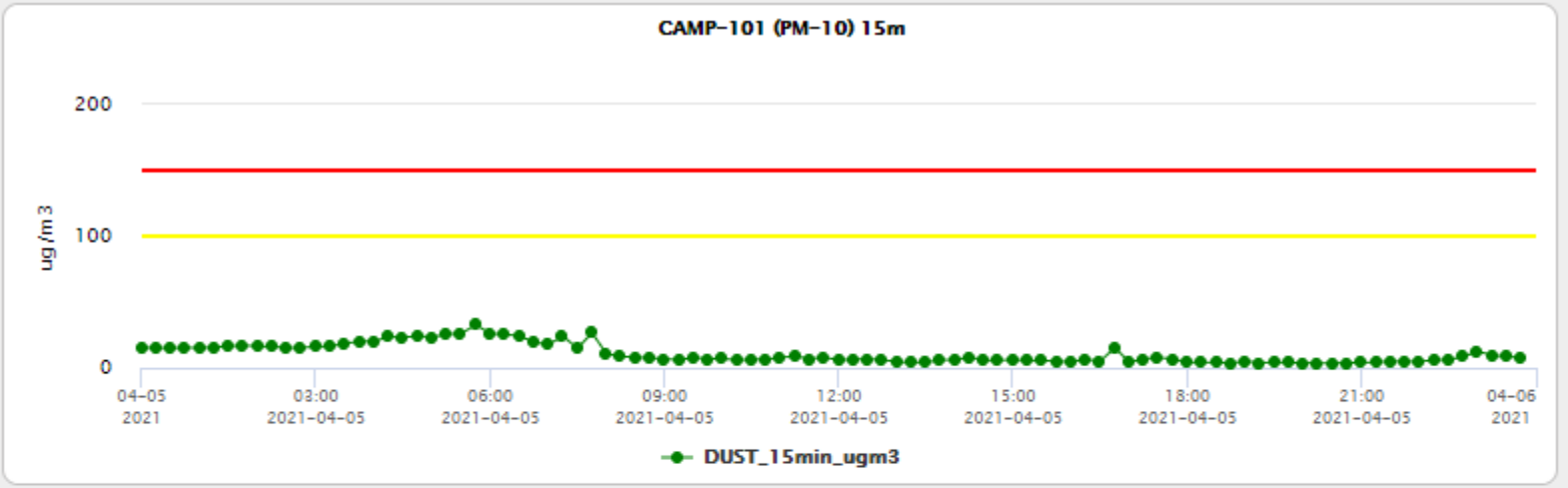
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

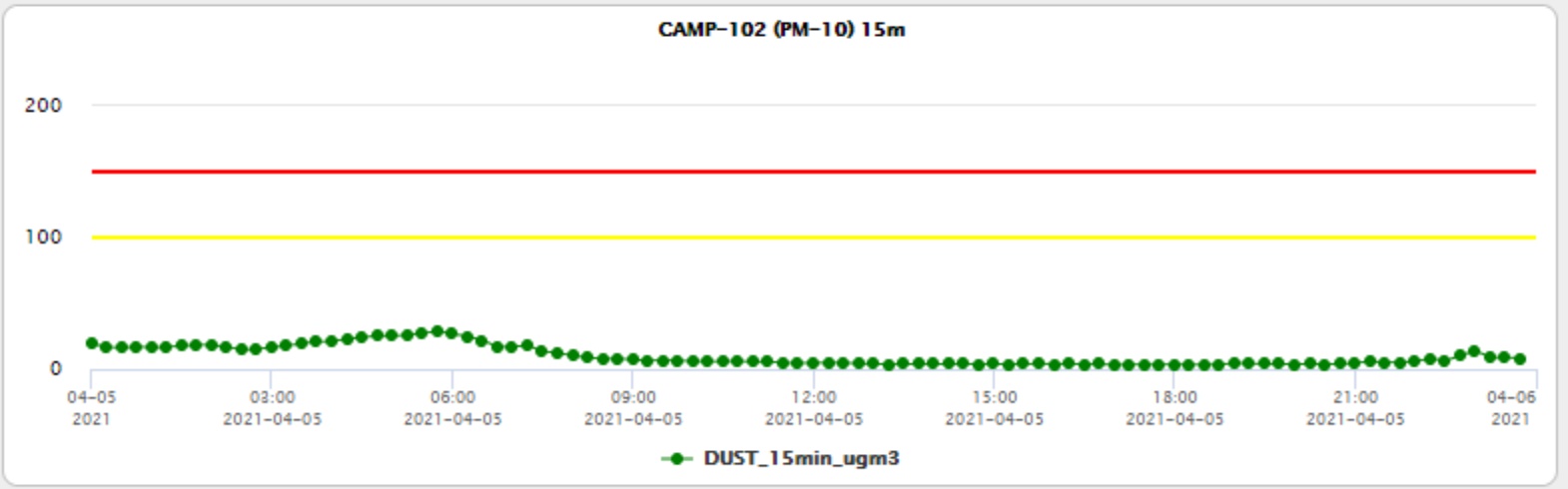
\\geiconsulta B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\00_CAD\Figures\RI\2001642-01.dwg - 2/2/2021

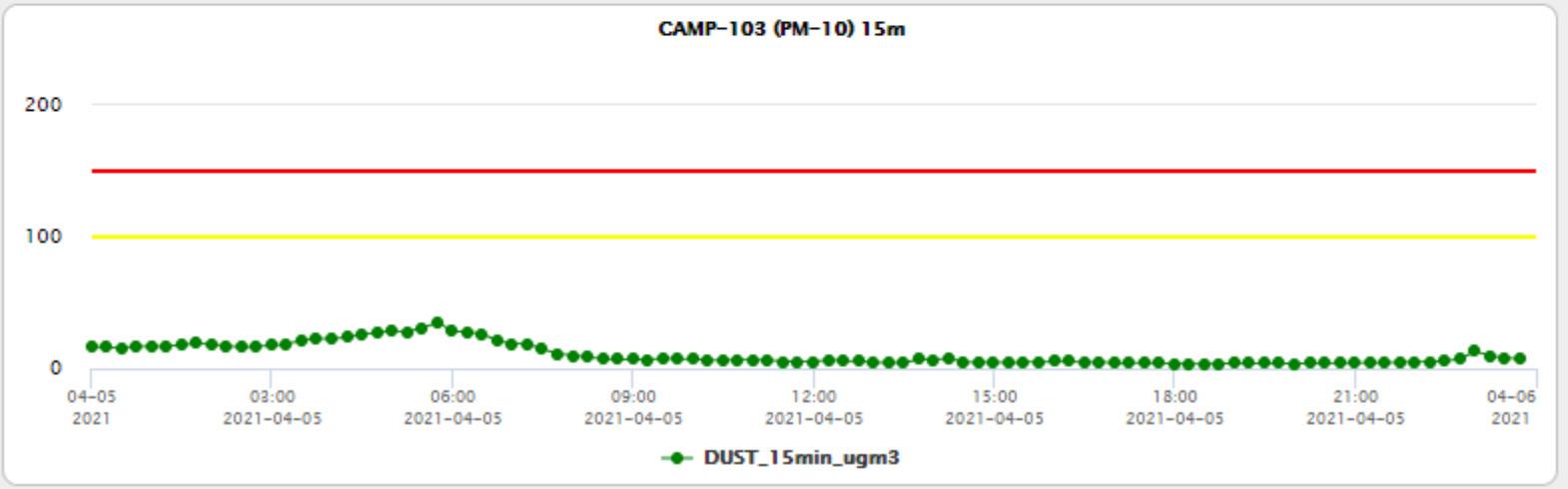
Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 4/5/21 - 4/11/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

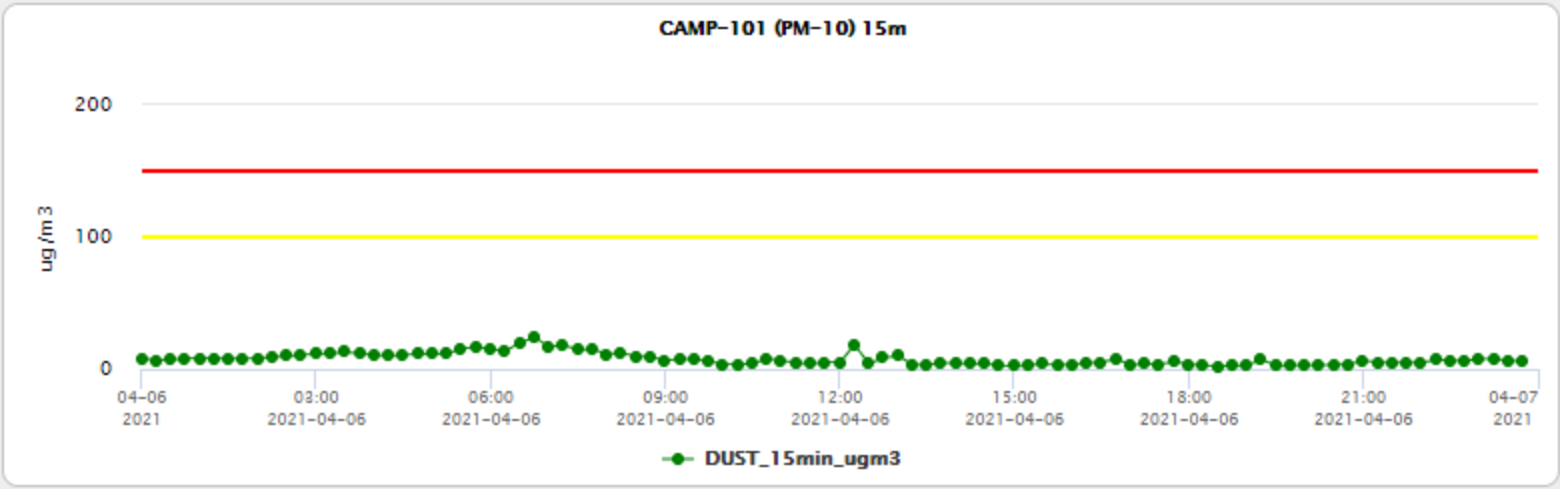
	PM-10 (ug/m^3)		
Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 4/5/2021	32.6	28.9	34.9
Tue 4/6/2021	24	21.7	16.6
Wed 4/7/2021	29.7	9.1	12.8
Thu 4/8/2021	16.3	12	38.4
Fri 4/9/2021	19.1	15.1	26.1
Sat 4/10/2021	14.3	16.3	16.9
Sun 4/11/2021	12.5	11.9	13

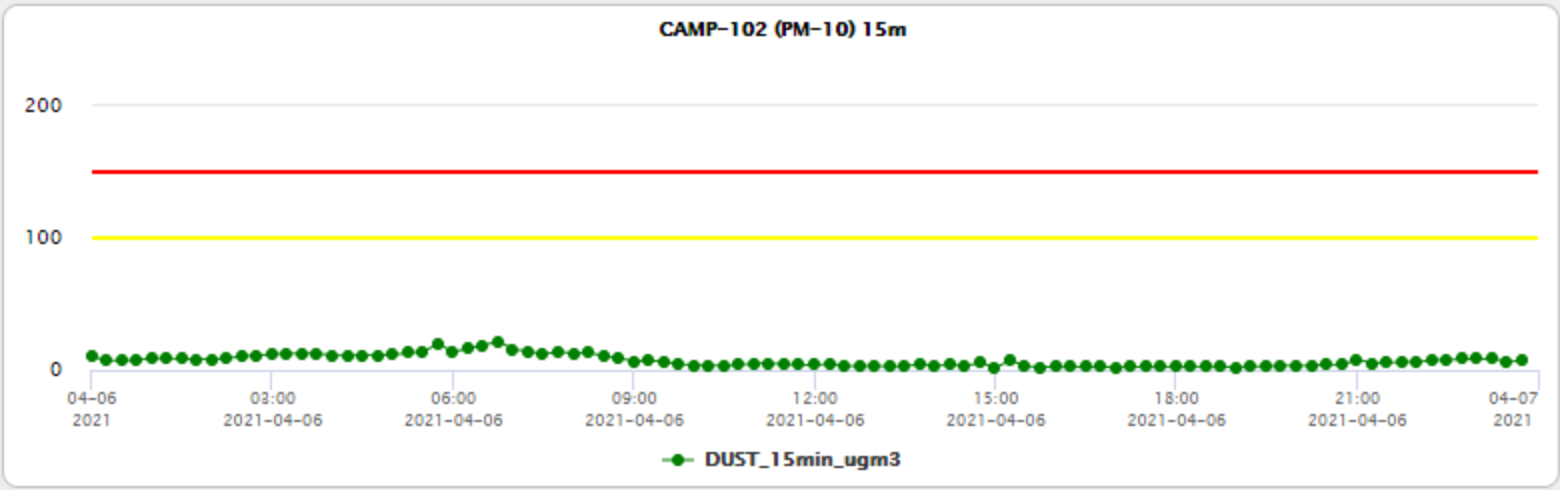
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

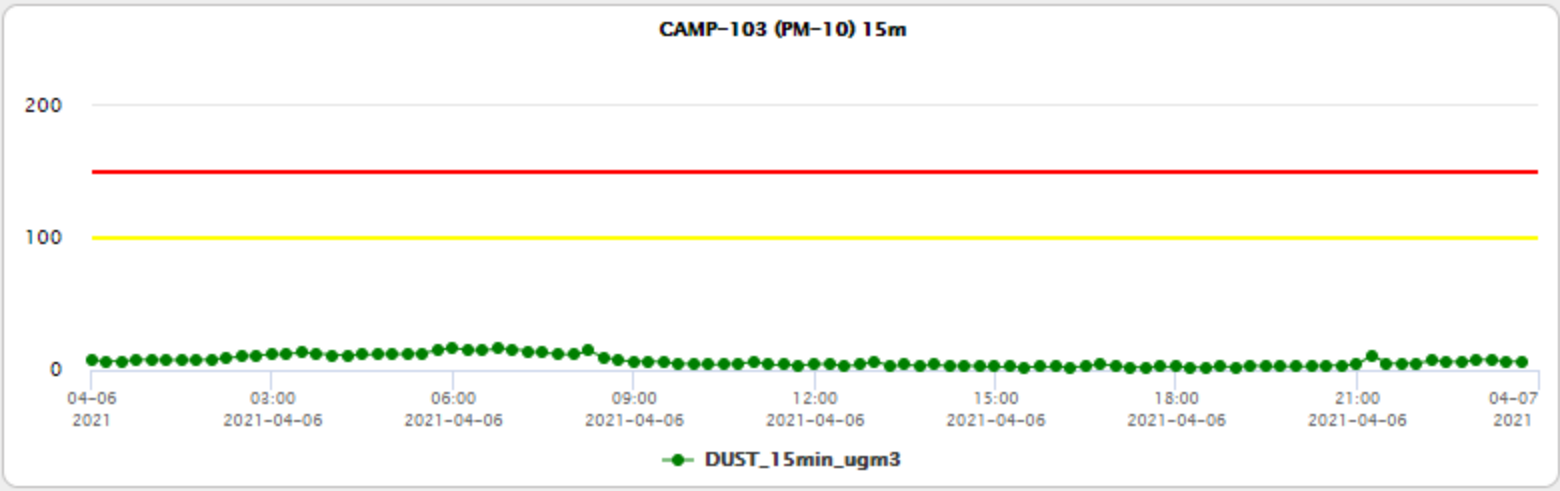

CAMP-101 (PM-10) 15m
200
100
0
ug/m3
04-05
2021
03:00
2021-04-05
06:00
2021-04-05
09:00
2021-04-05
12:00
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04-06
2021
DUST_15min_ugm3

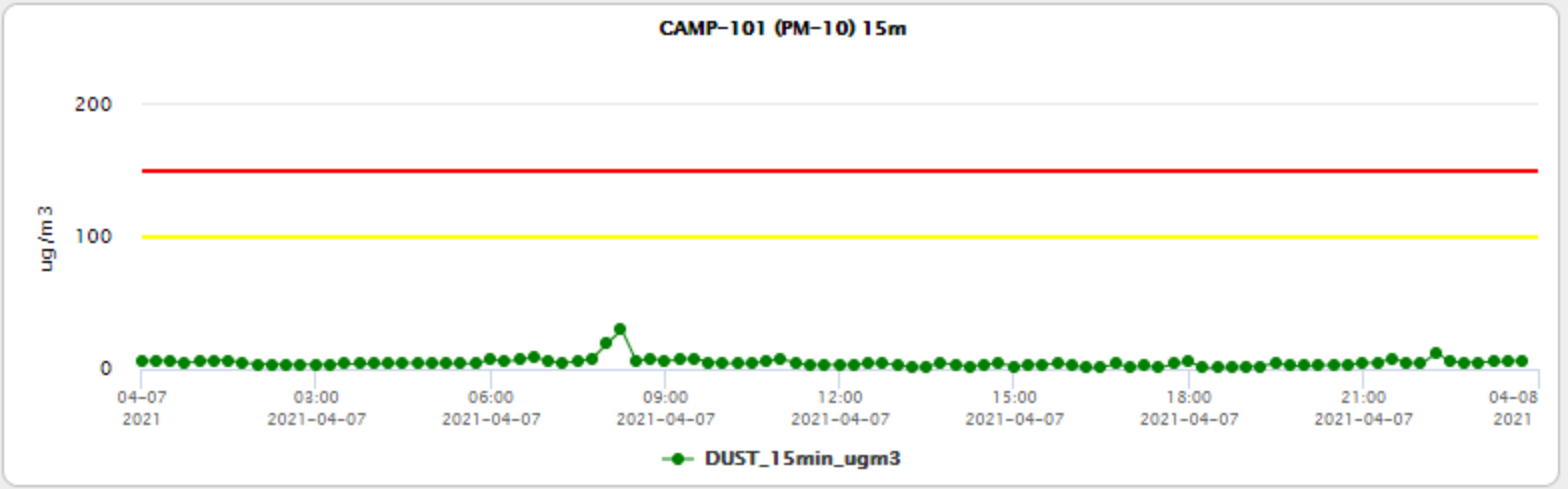

CAMP-102 (PM-10) 15m
200
100
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04-05
2021
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2021-04-05
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2021-04-05
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2021-04-05
04-06
2021
DUST_15min_ugm3

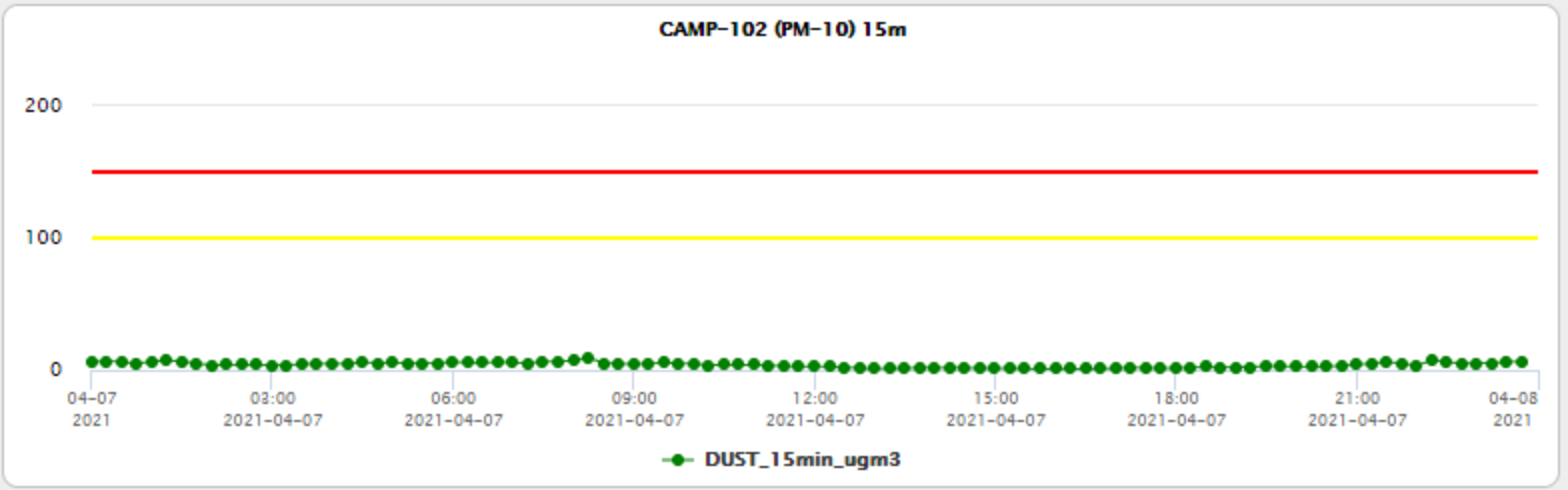

CAMP-103 (PM-10) 15m
200
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04-05
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2021
DUST_15min_ugm3

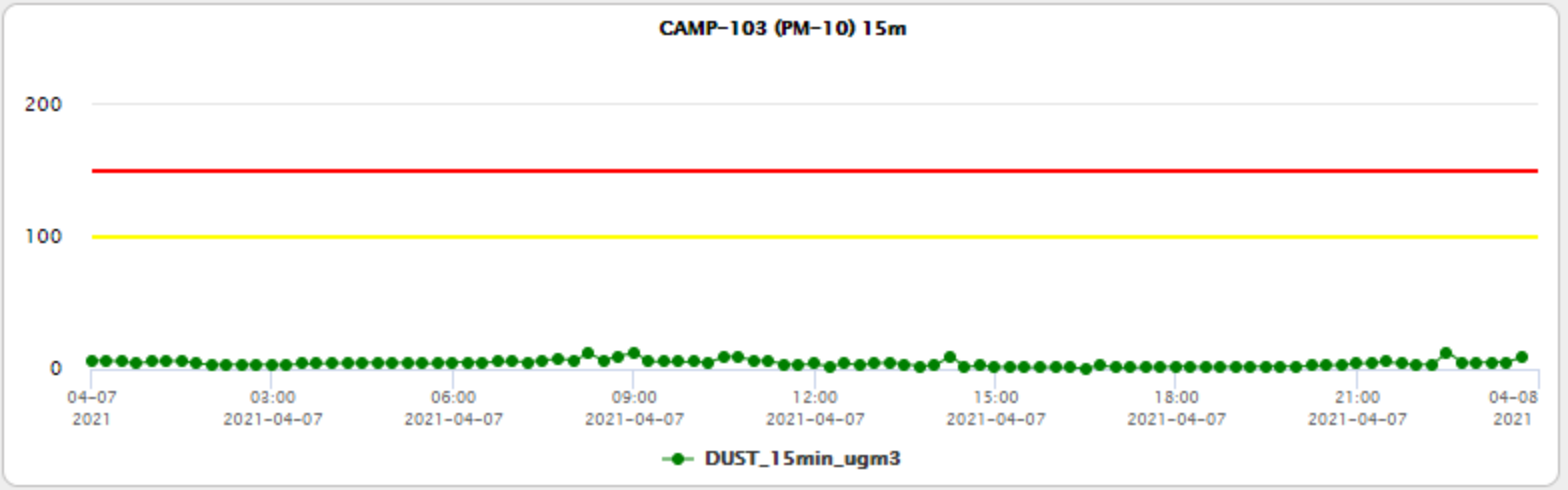

CAMP-101 (PM-10) 15m
200
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ug/m3
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2021
DUST_15min_ugm3

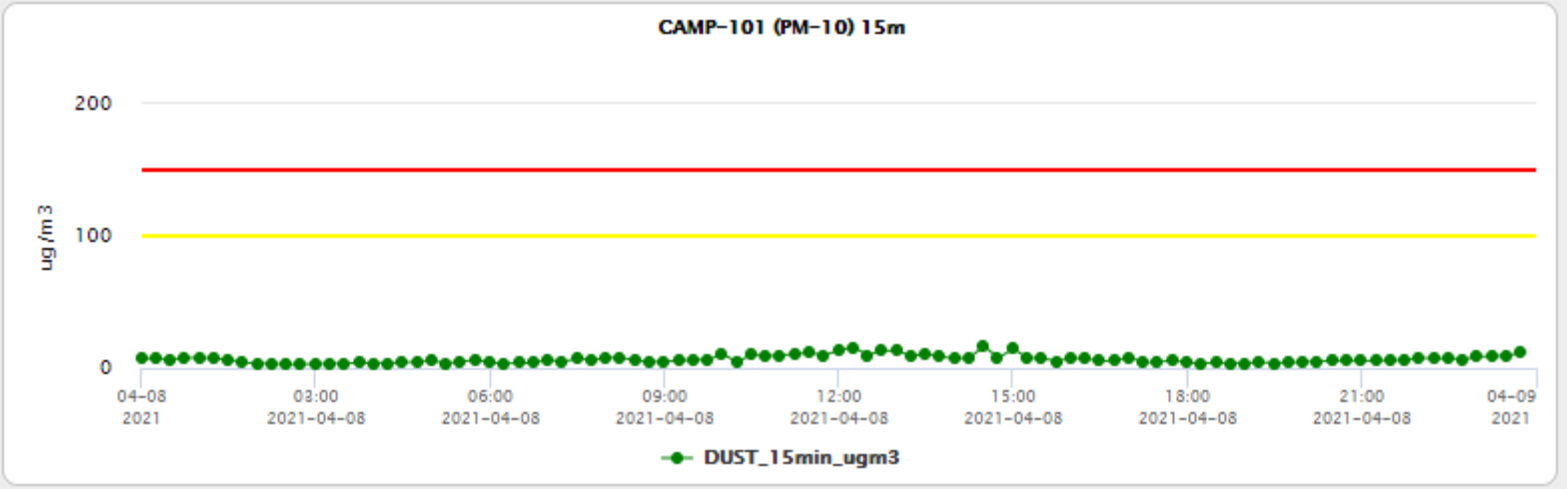

CAMP-102 (PM-10) 15m
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DUST_15min_ugm3

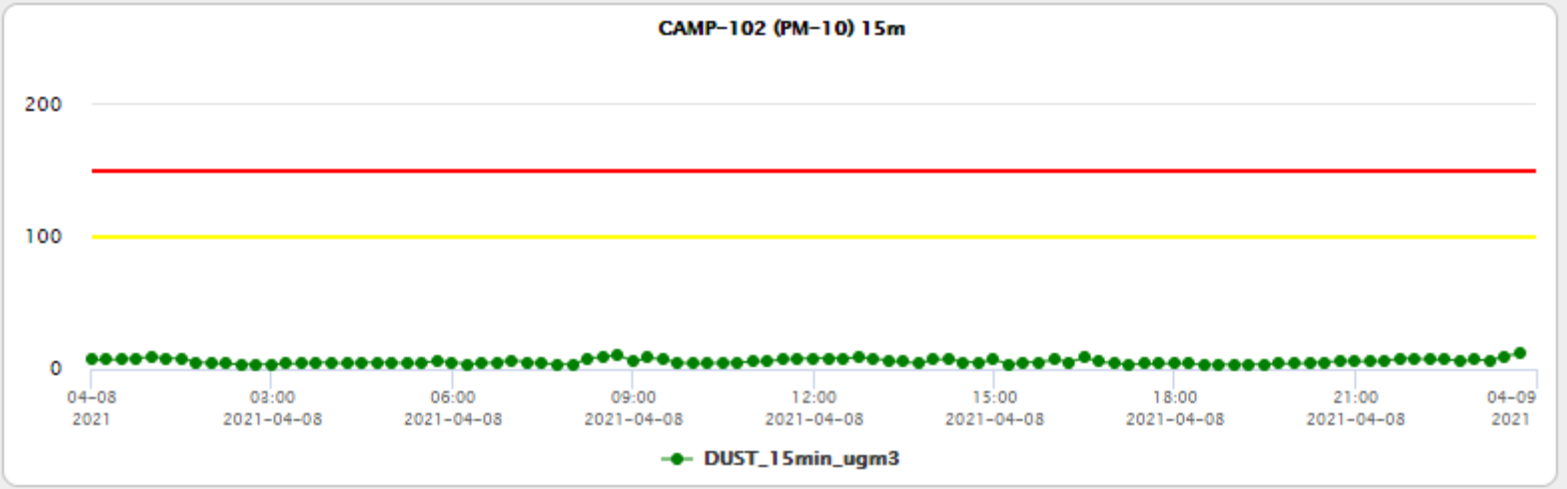

CAMP-103 (PM-10) 15m
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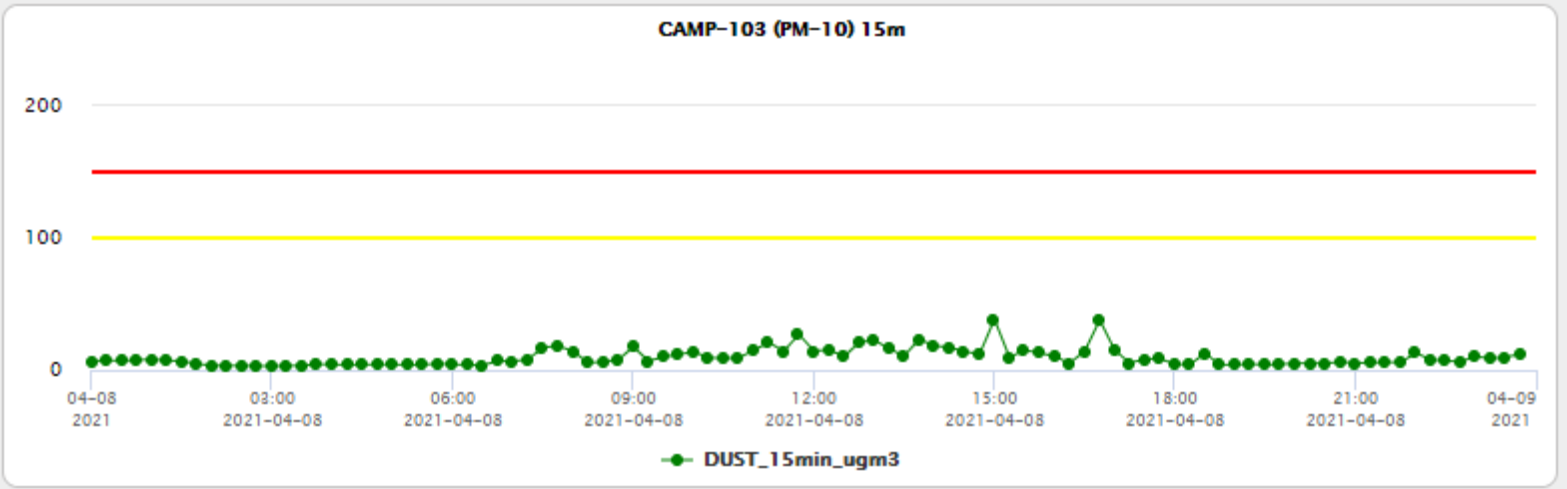

CAMP-101 (PM-10) 15m
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DUST_15min_ugm3

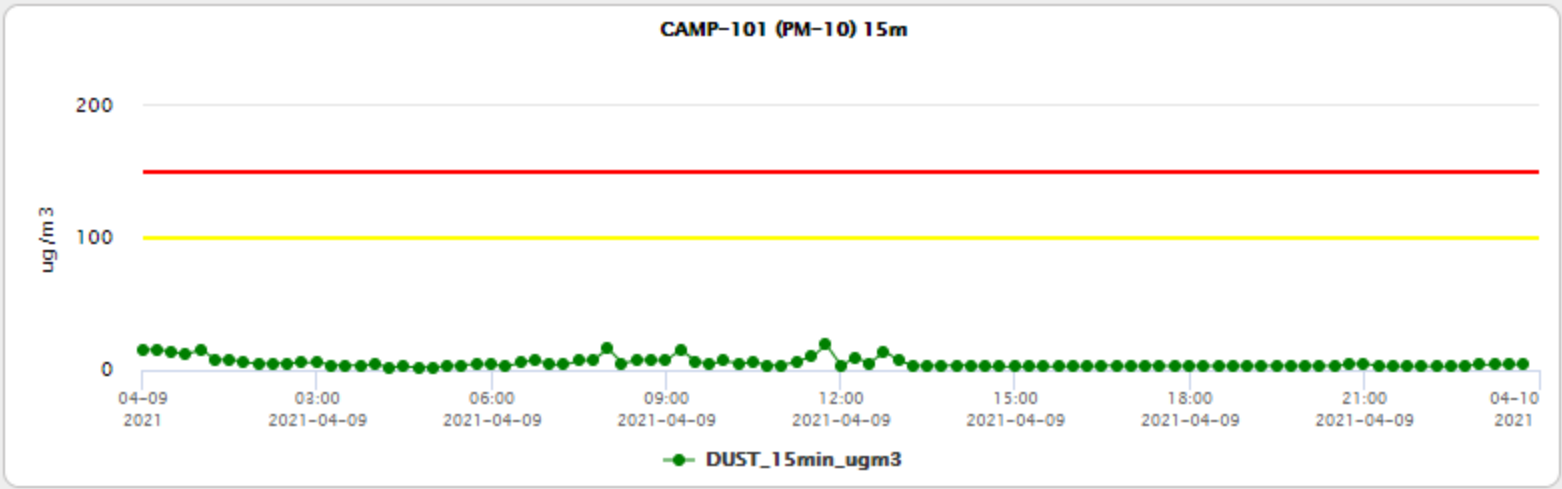

CAMP-102 (PM-10) 15m
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DUST_15min_ugm3

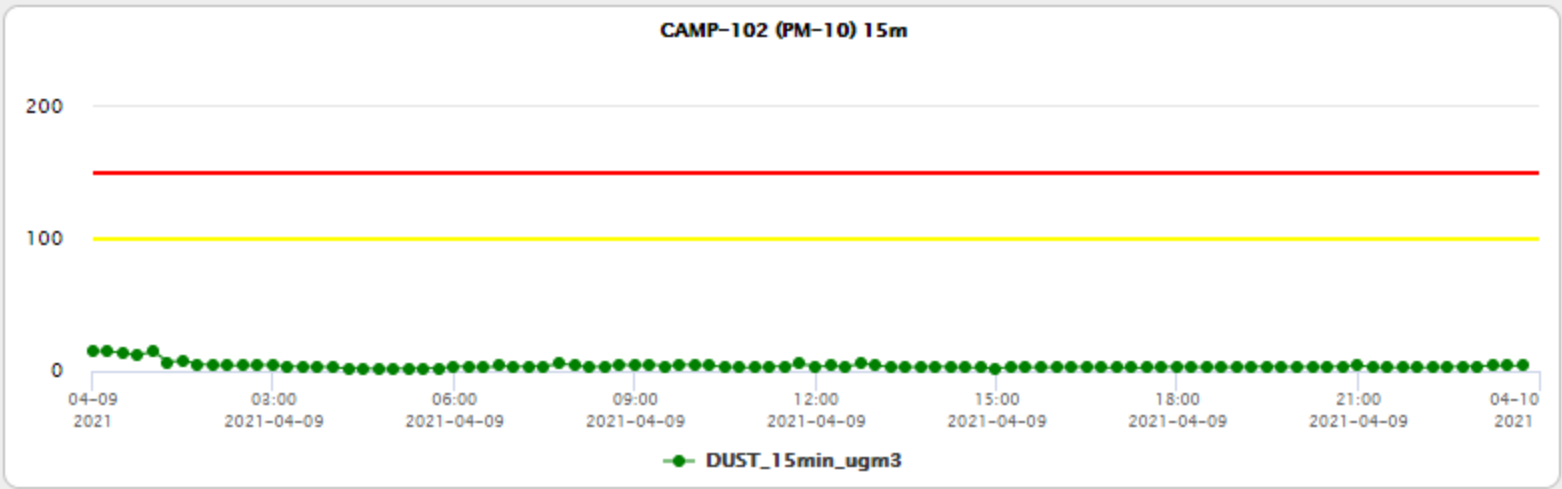

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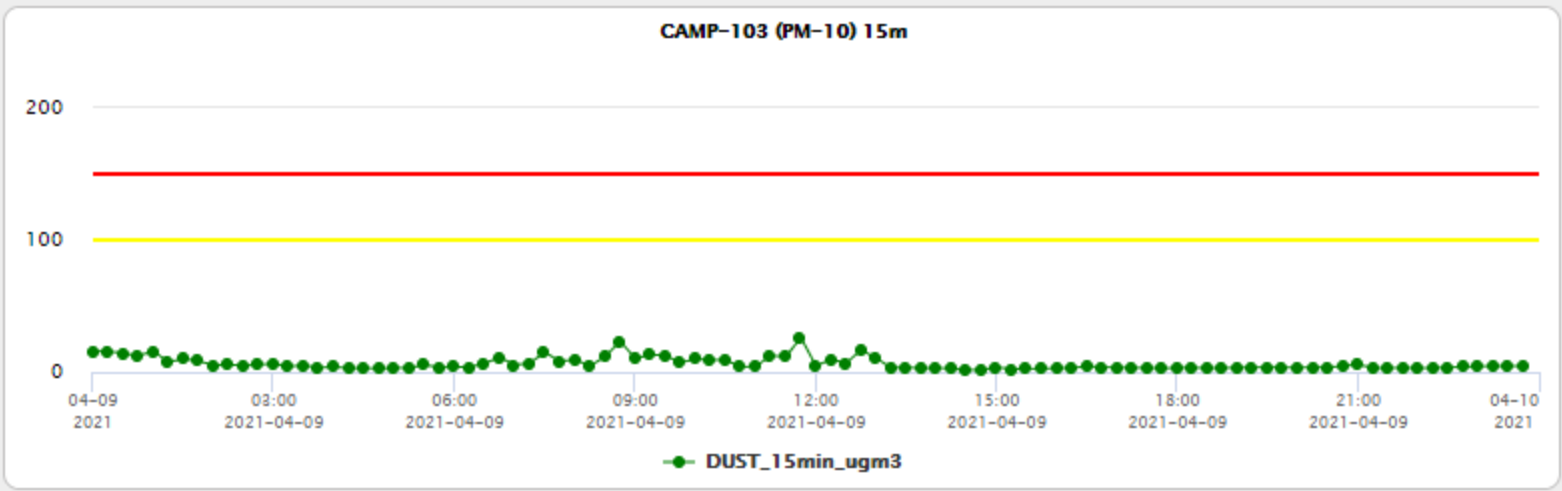

CAMP-101 (PM-10) 15m
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DUST_15min_ugm3

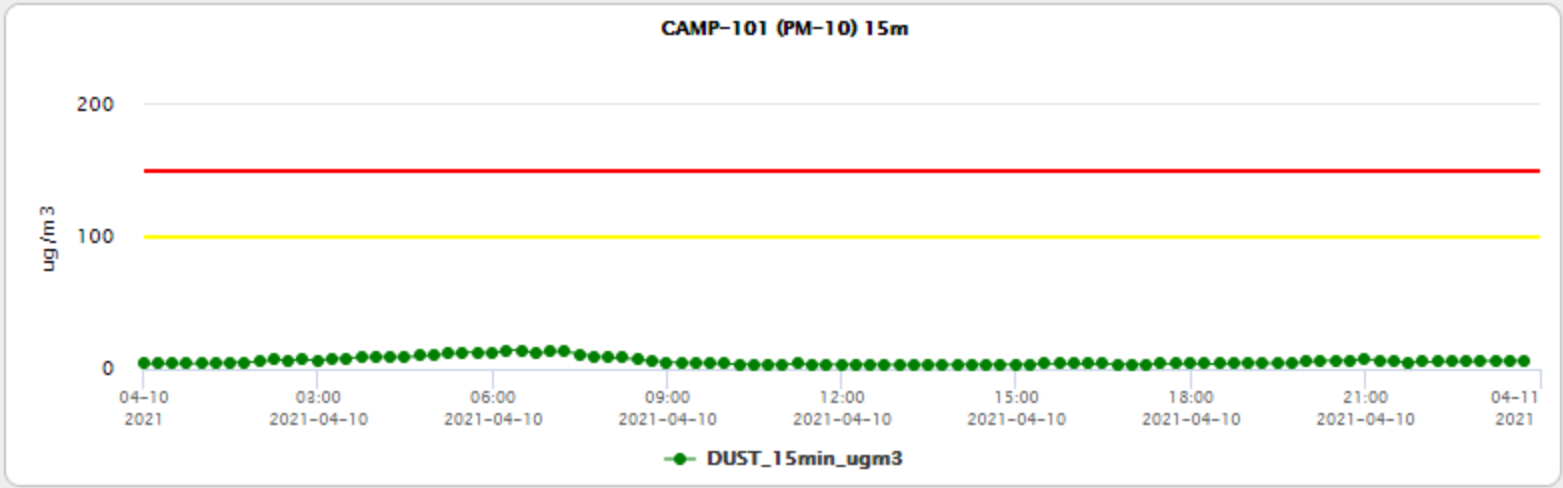

CAMP-102 (PM-10) 15m
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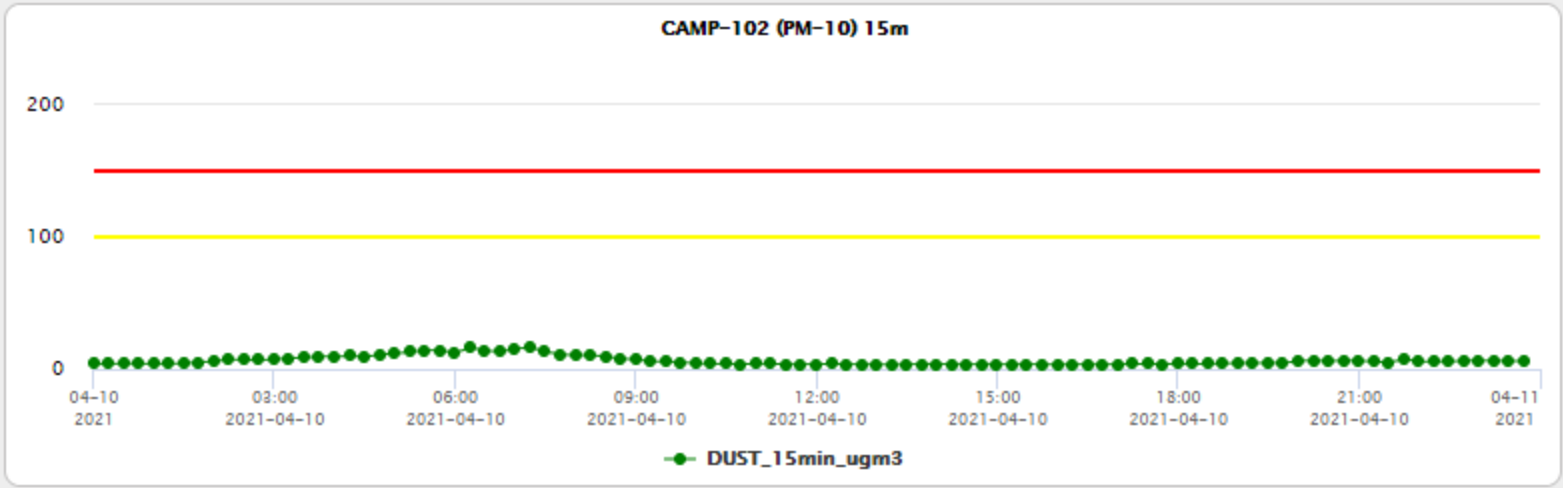

CAMP-103 (PM-10) 15m
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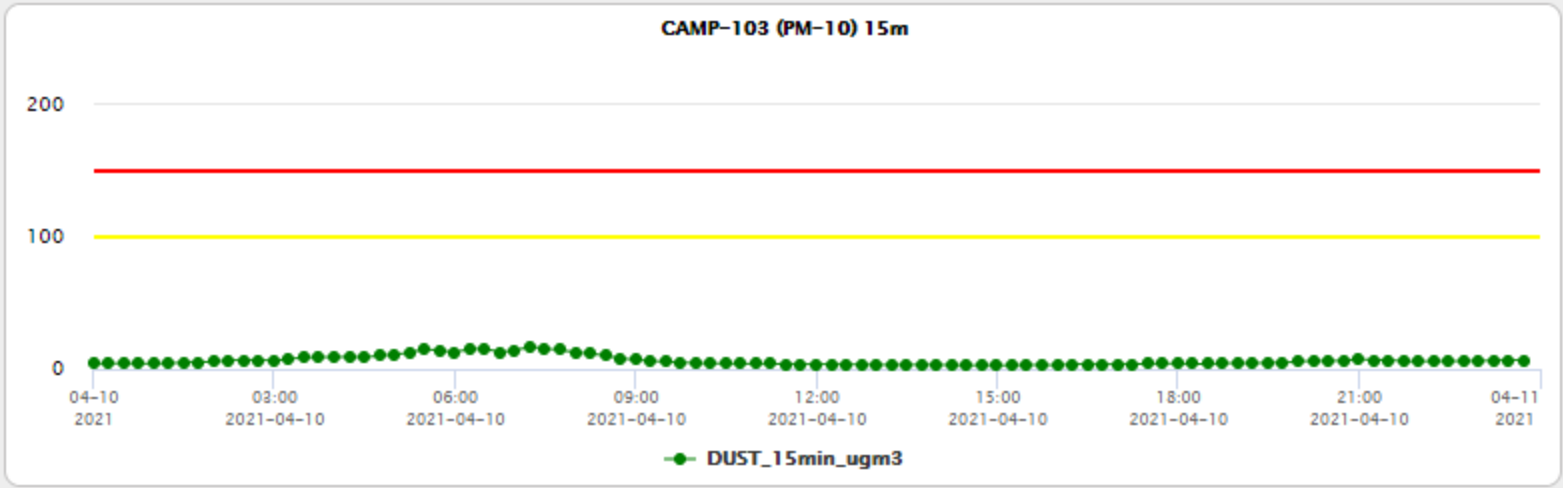

CAMP-101 (PM-10) 15m
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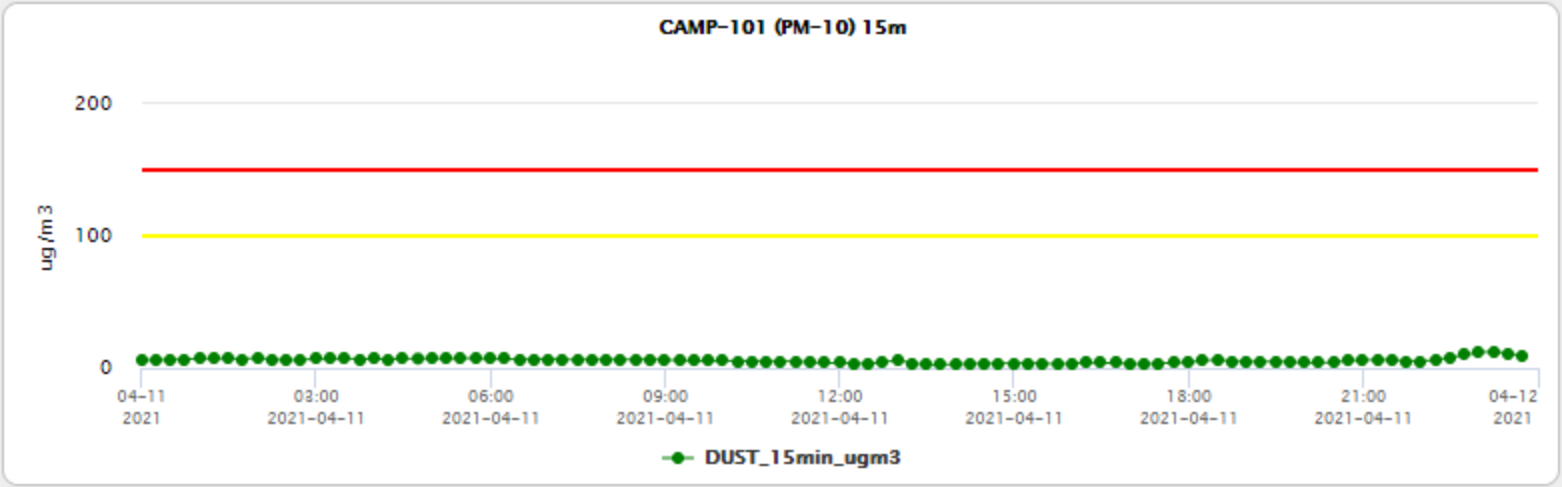

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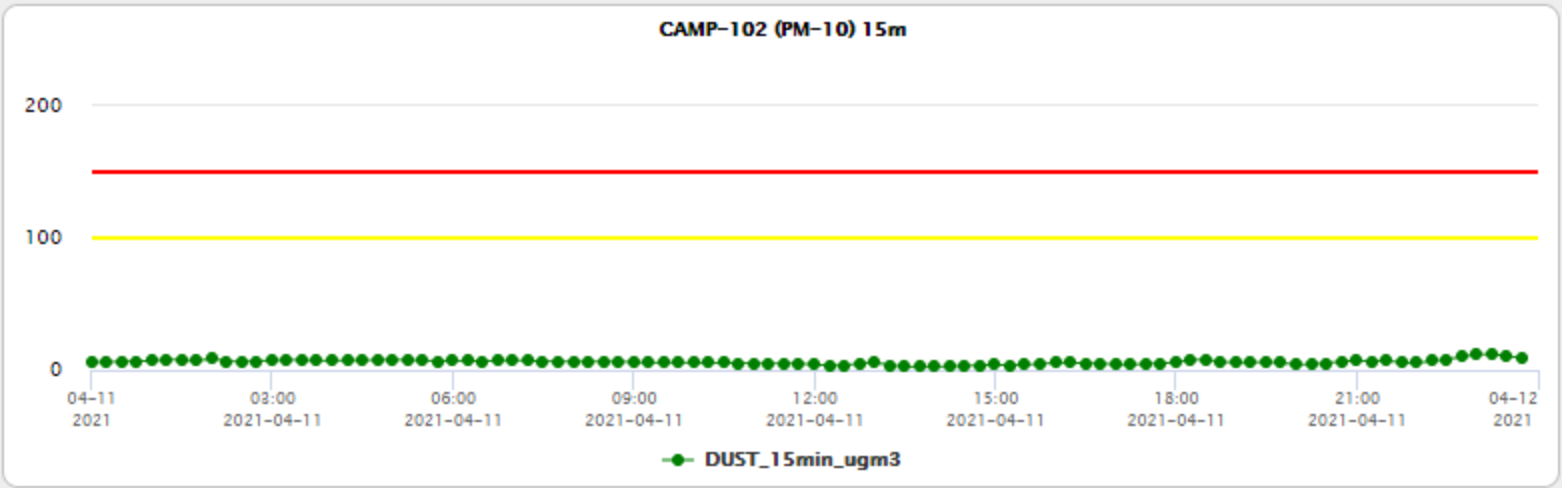

CAMP-103 (PM-10) 15m
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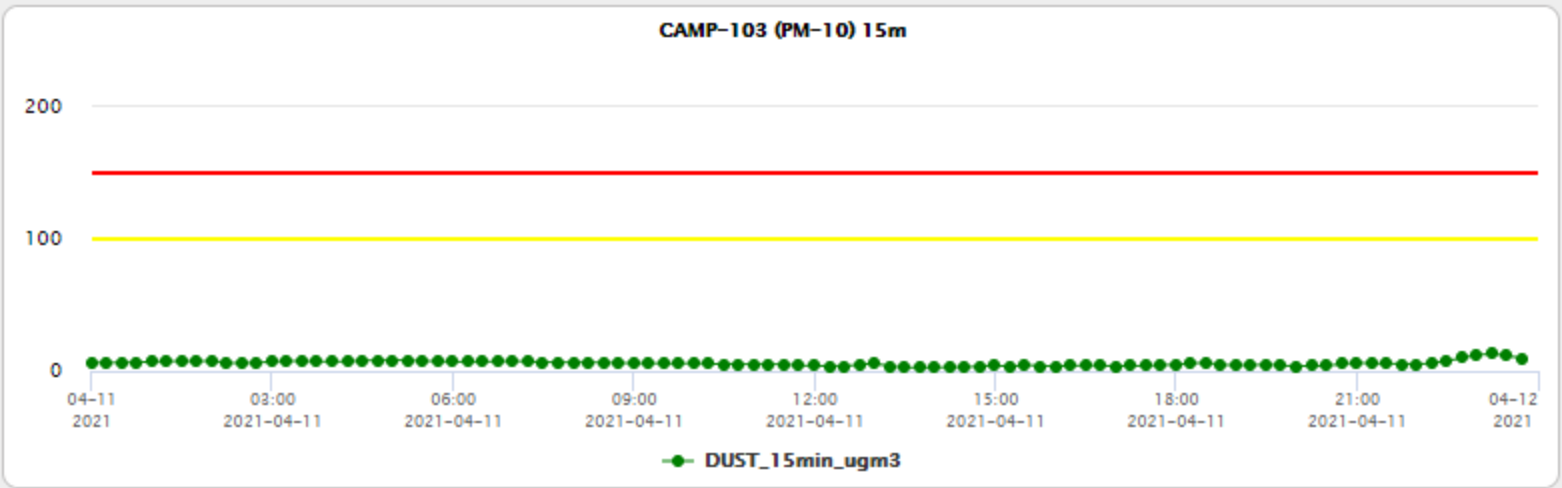

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Memo

To:	Michael Belveg, NYSDEC Division of Environmental Remediation, Region 7
From:	Ileen Gladstone, GEI Consultants, Inc.
c:	Timothy Cosgrave, UniFirst Corporation
Date:	April 21, 2021
Re:	Weekly Community Air Monitoring Summary 113 7th North Street, Liverpool, New York Reporting Period: April 12, 2021 through April 18, 2021 GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between April 12 and April 18, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

On March 30, 2021, monitoring for Total Volatile Organic Compounds (TVOCs) was discontinued, and the photoionization detectors (PIDS) were removed from the CAMP stations.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Pile driving
- Soil excavation in the area of the new wastewater pit

Exceedances

There were no 15-minute average concentrations of TVOC or dust that exceeded the applicable Action Limits during this reporting period.

B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\07_CORRESPONDENCE\CAMP Memos\2021-3-29 to 2021-4-4\Weekly CAMP Memo 2021-3-29 to 2021-4-4.docx

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

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SCALE: 1" = 50'

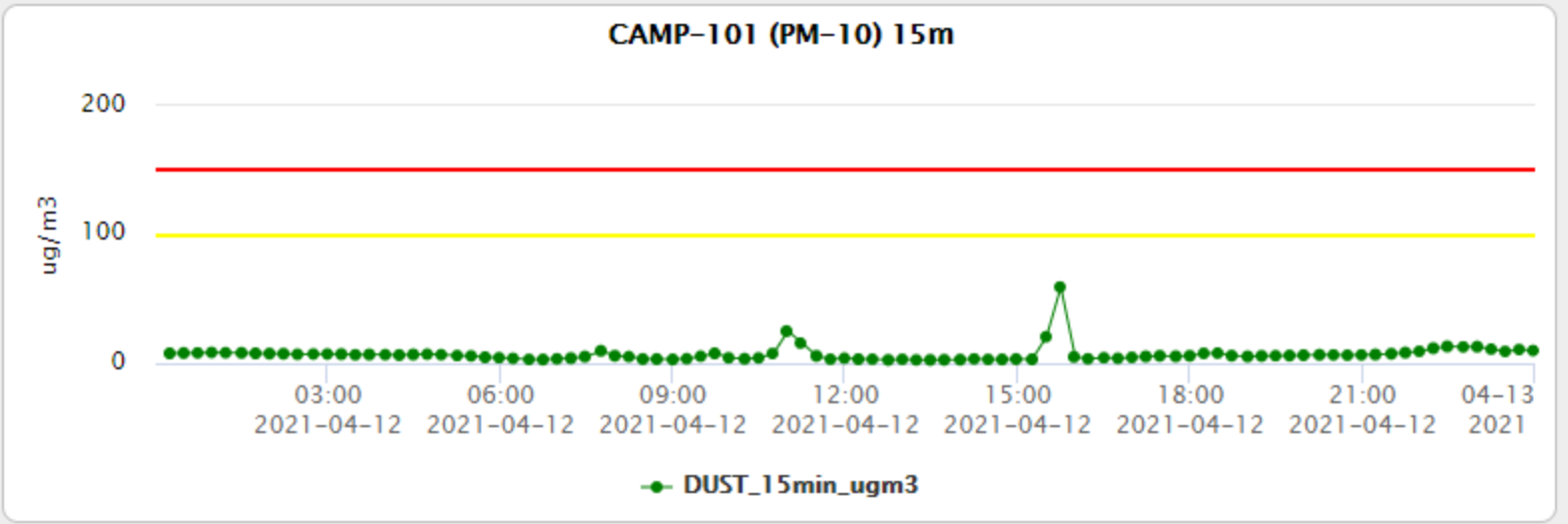
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

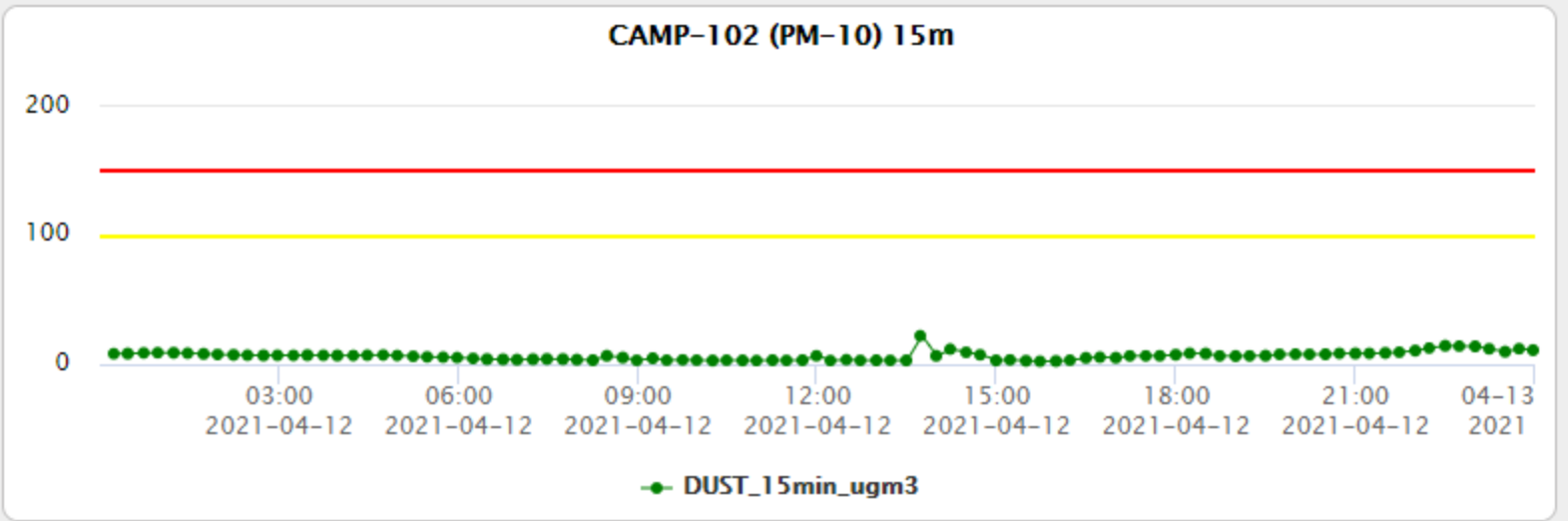
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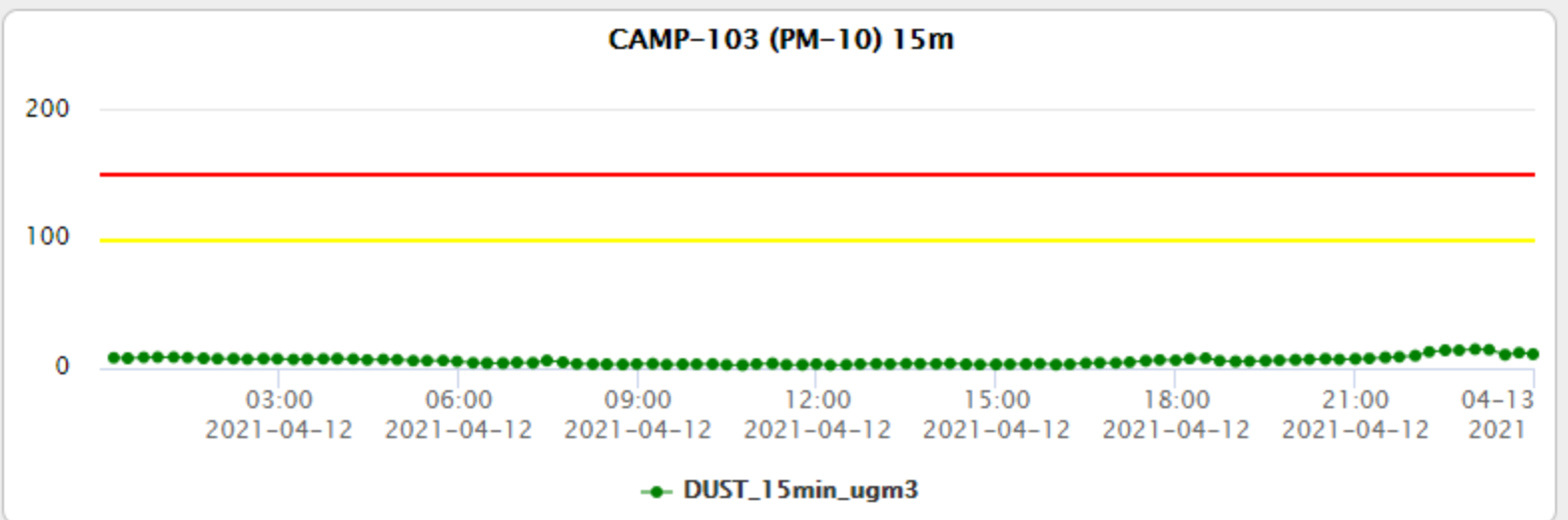
Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 4/12/21 - 4/18/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

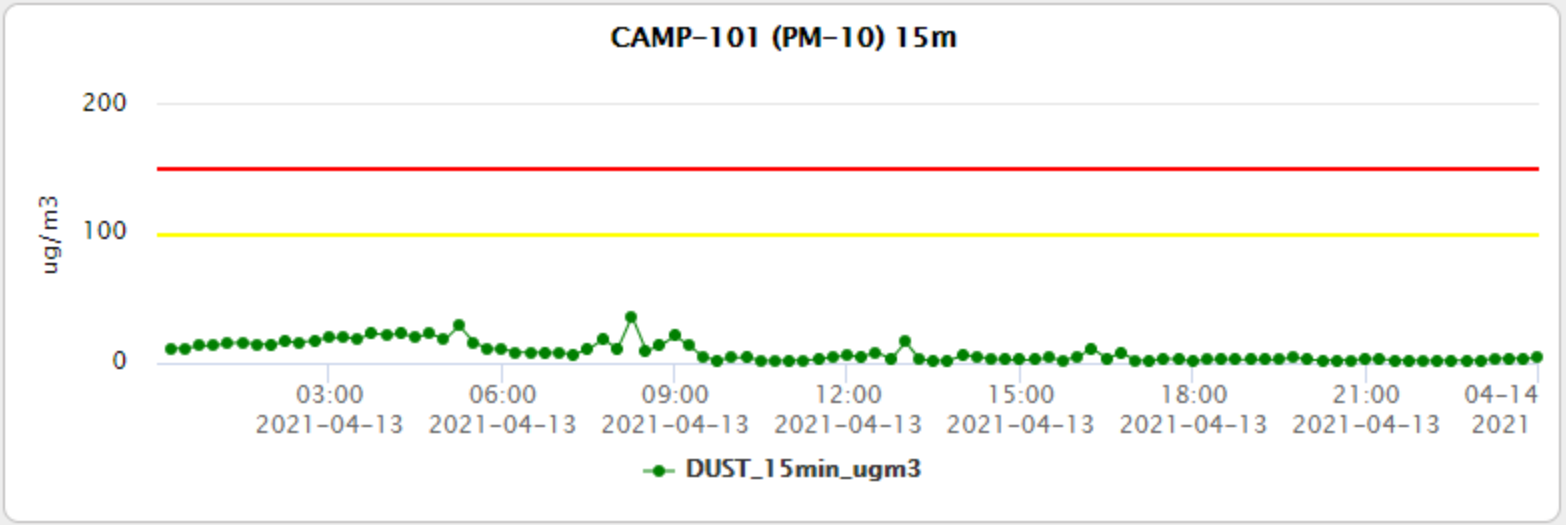
	PM-10 (ug/m^3)		
Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 4/12/2021	59.2	22.2	14.8
Tue 4/13/2021	36.1	129.8	50.7
Wed 4/14/2021	12.1	13.8	12.7
Thu 4/15/2021	14.4	11.6	14.9
Fri 4/16/2021	9.8	16.2	11.1
Sat 4/17/2021	10.1	10.4	12.2
Sun 4/18/2021	13.6	14.1	15.7

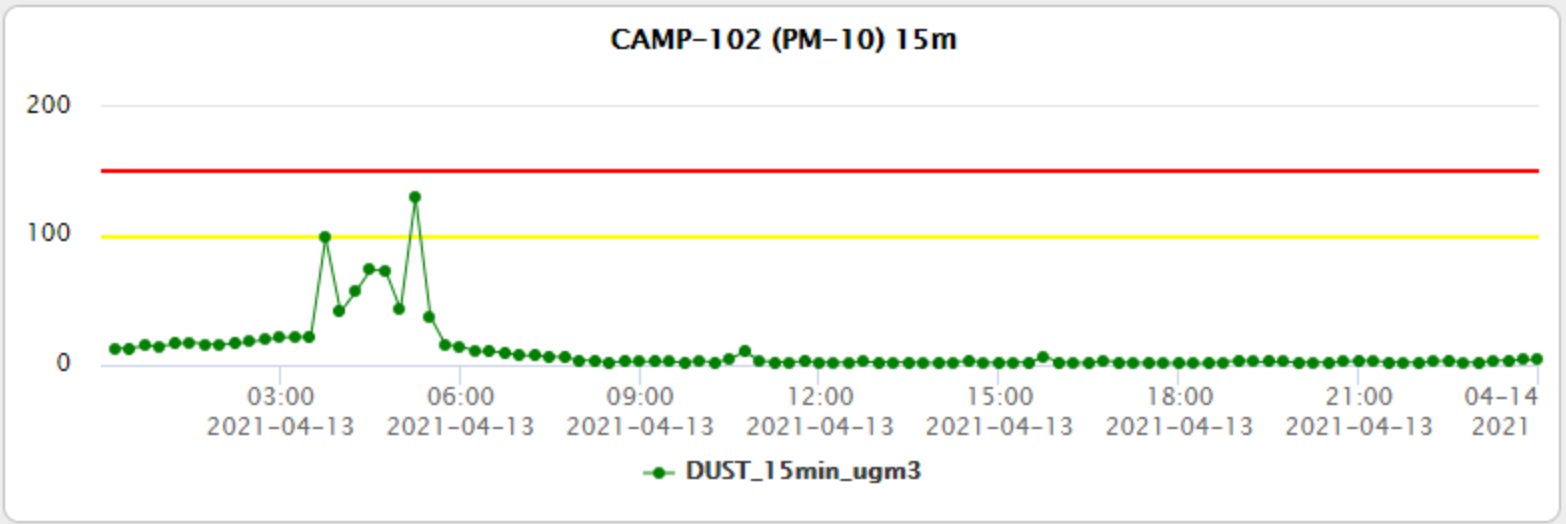
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

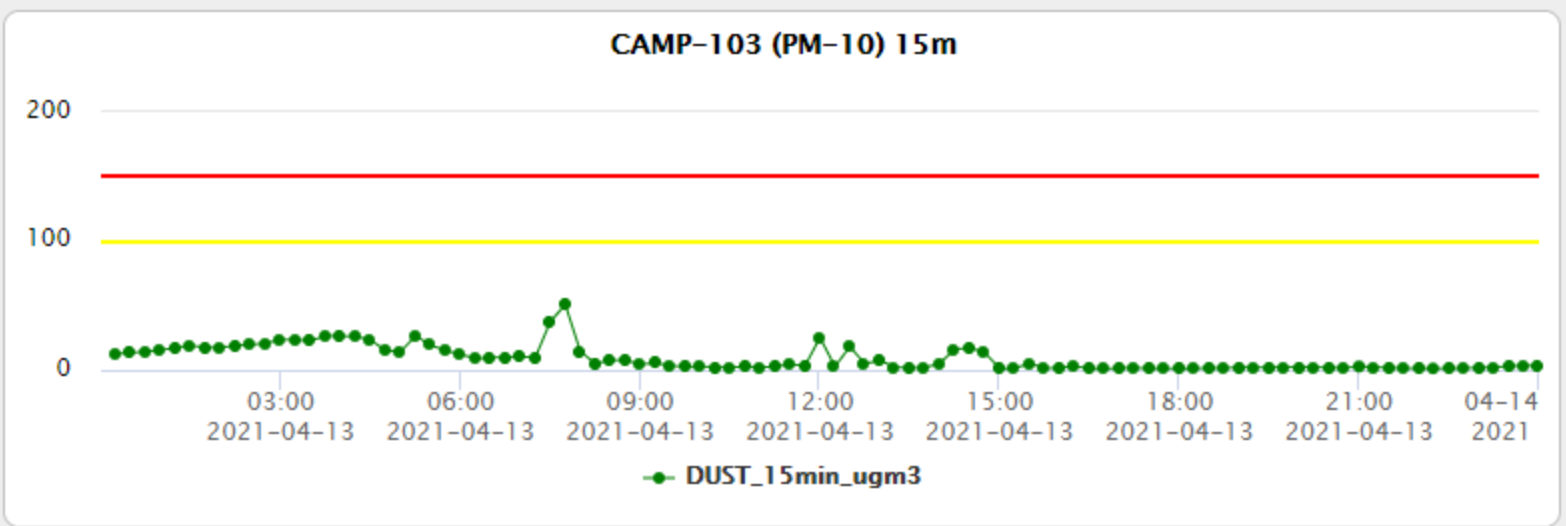

CAMP-101 (PM-10) 15m
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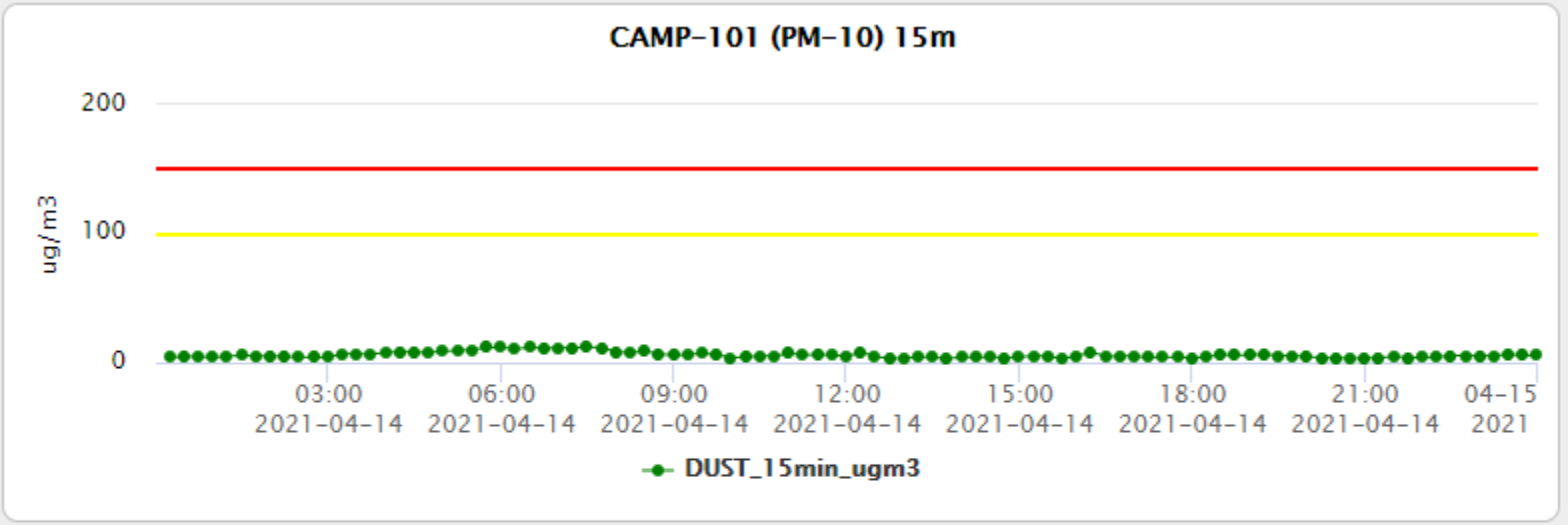

CAMP-102 (PM-10) 15m
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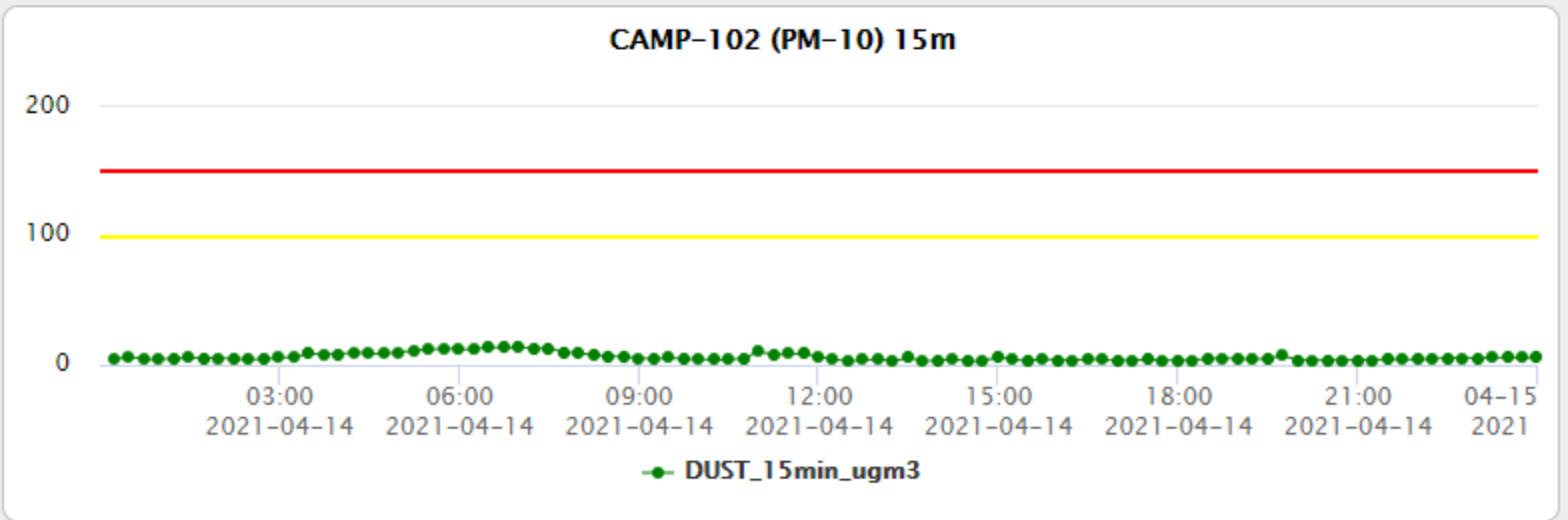

CAMP-103 (PM-10) 15m
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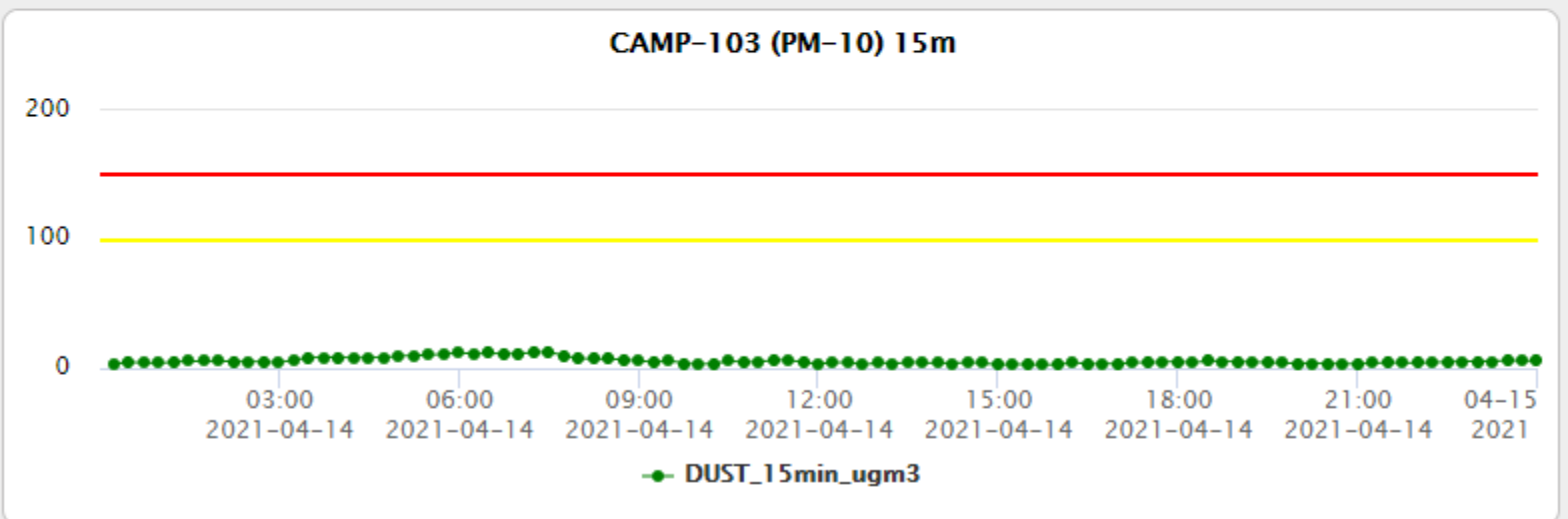

CAMP-101 (PM-10) 15m
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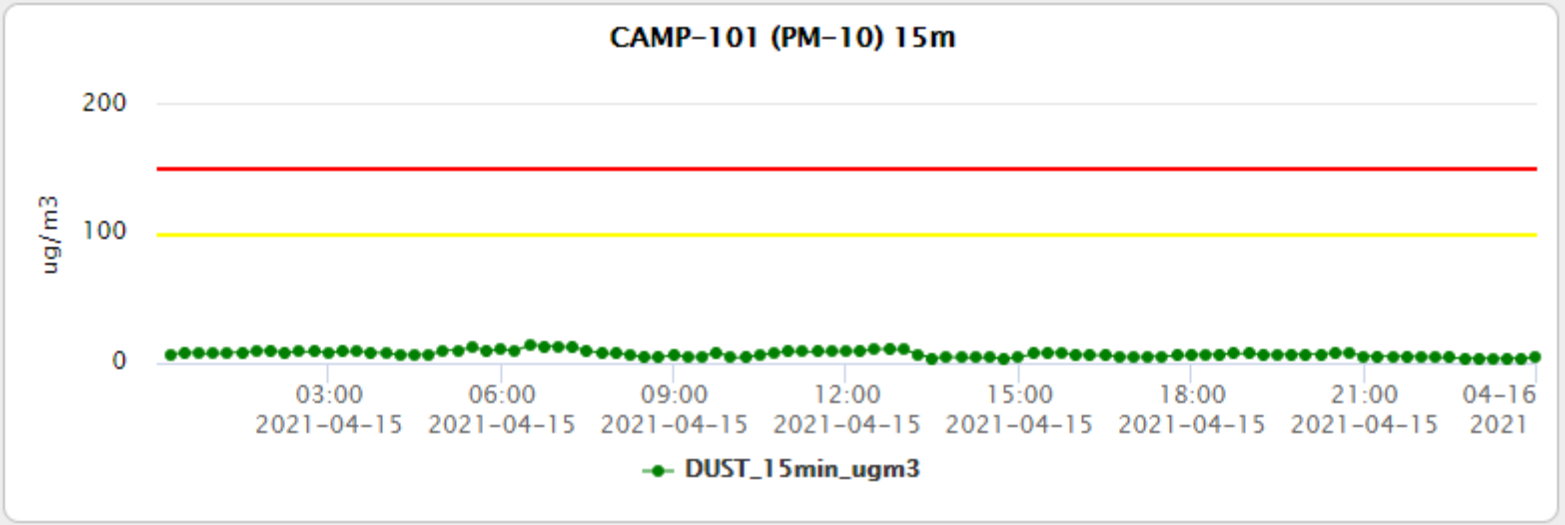

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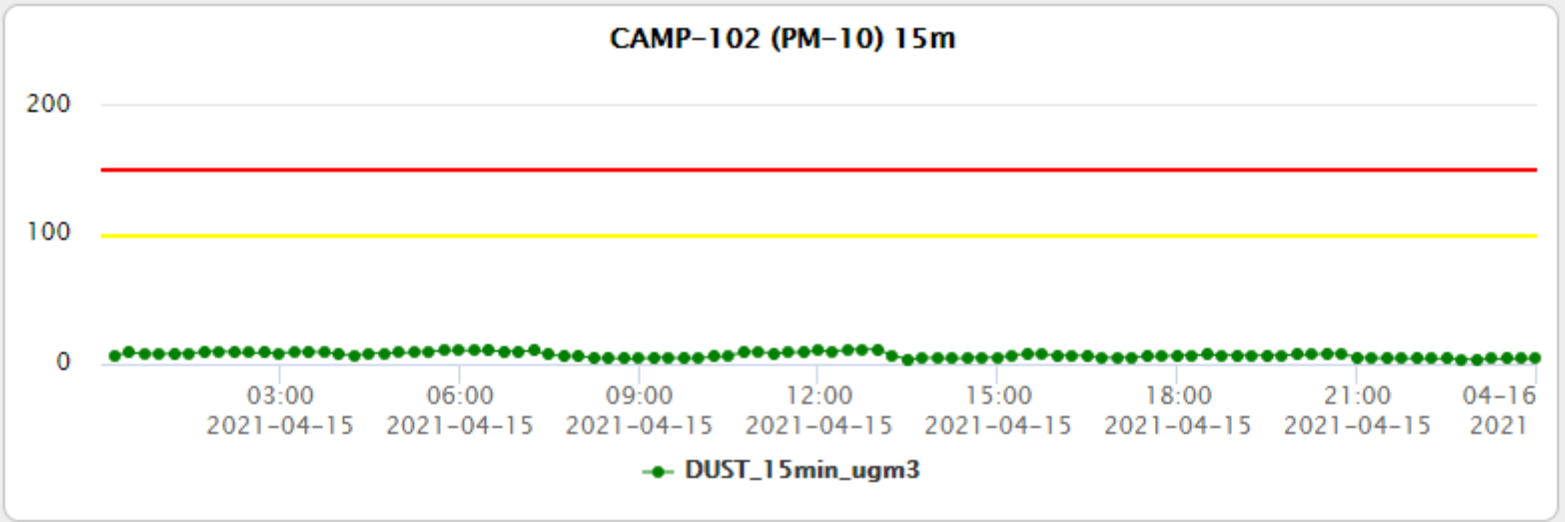

CAMP-103 (PM-10) 15m
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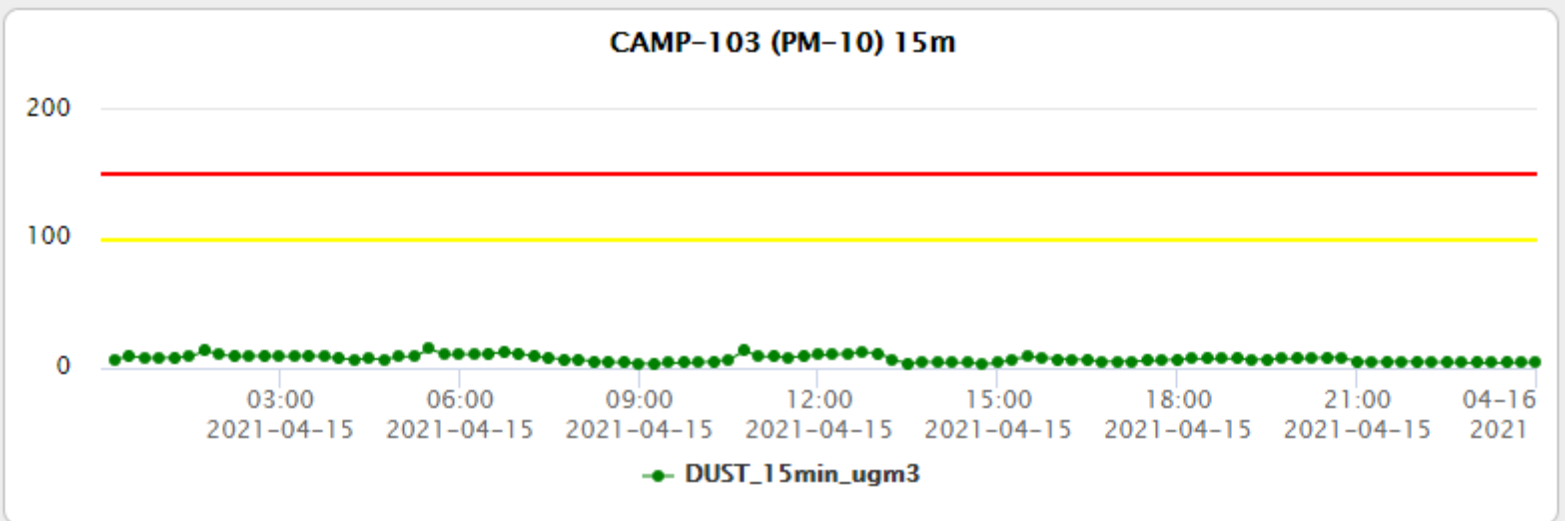

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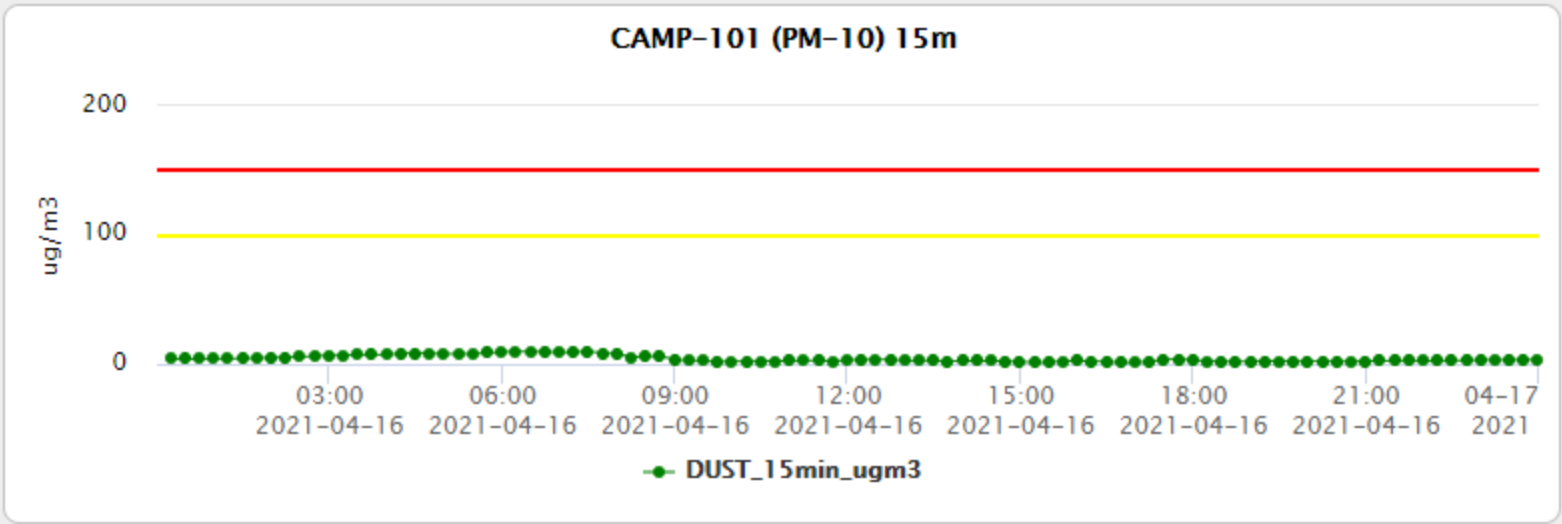

CAMP-102 (PM-10) 15m
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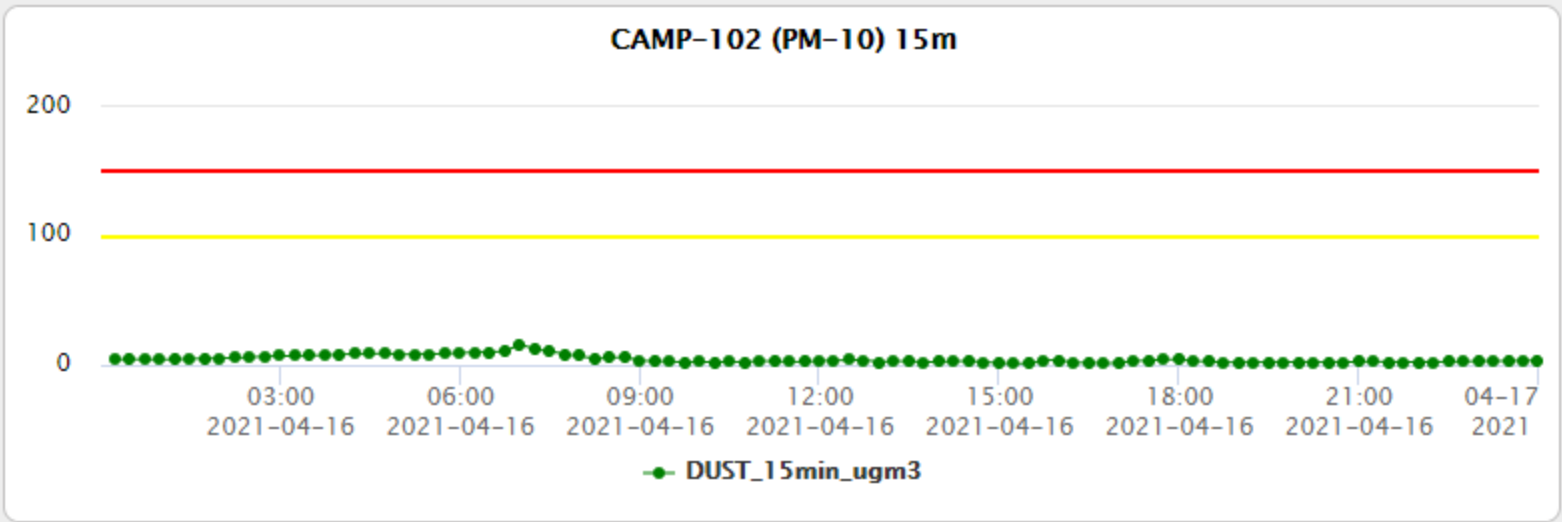

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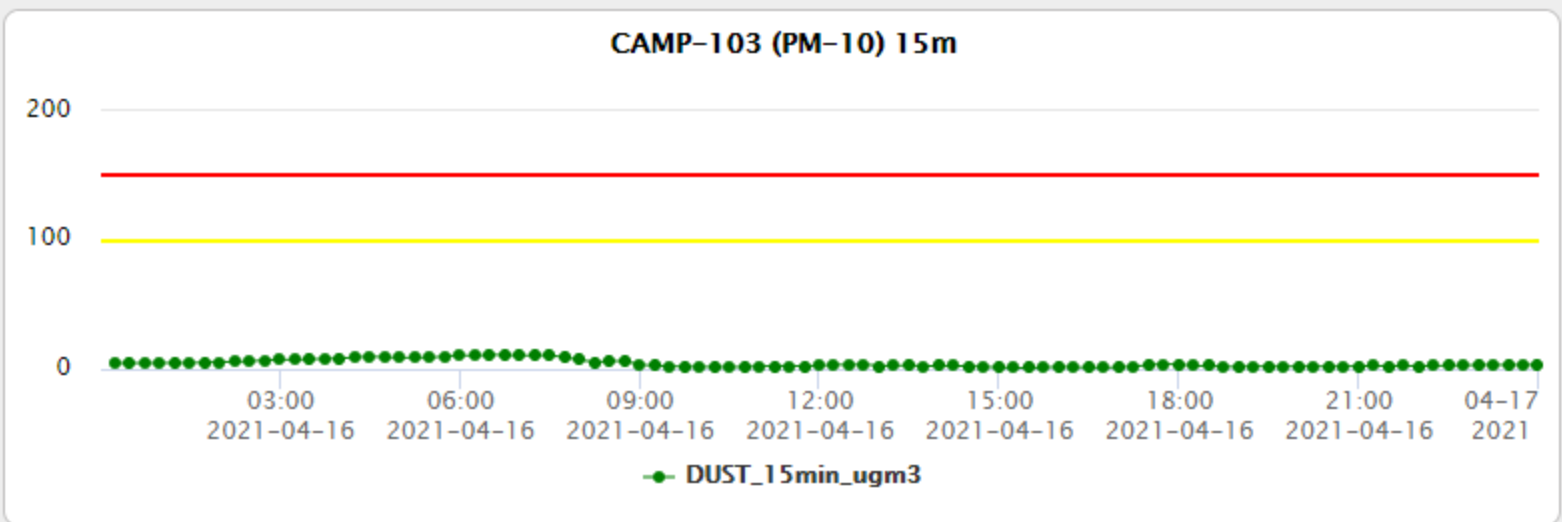

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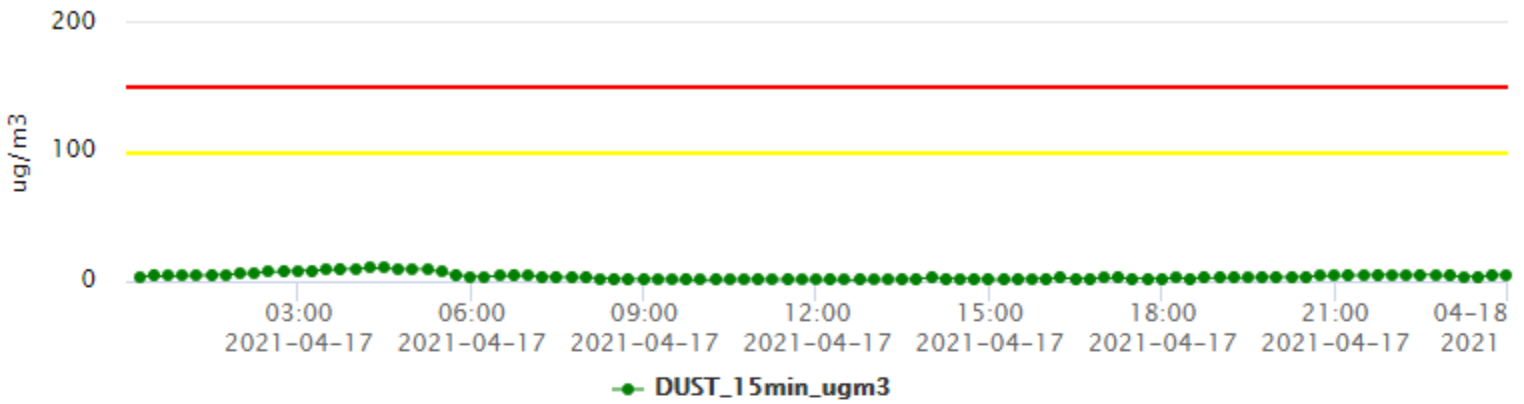

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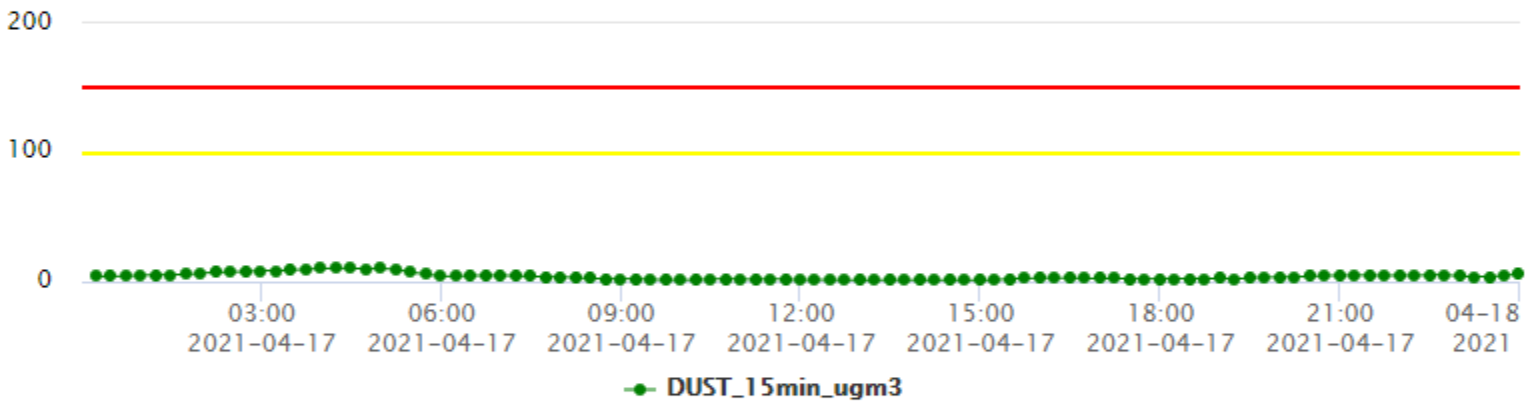

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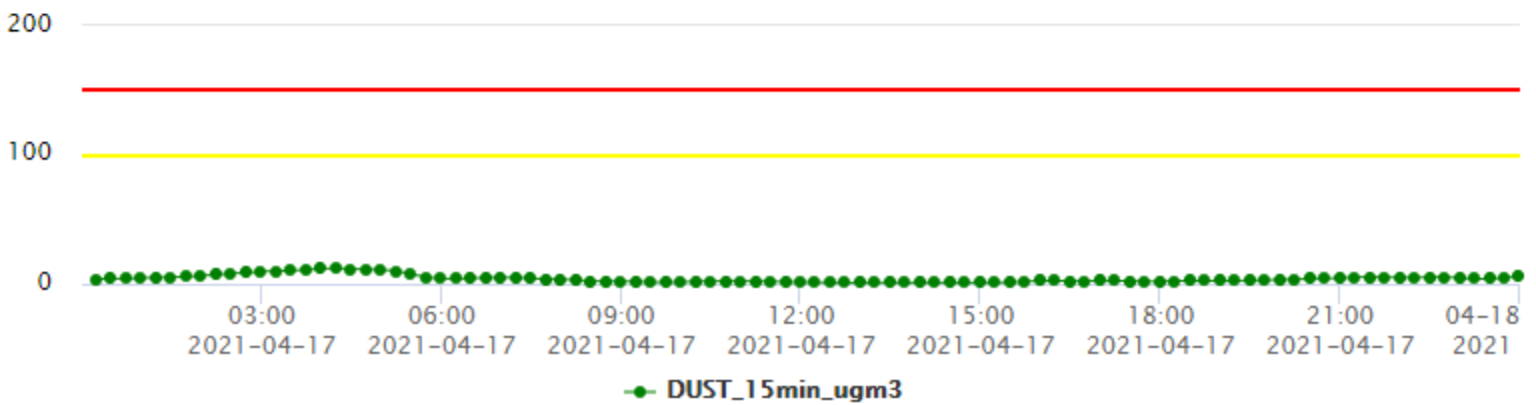
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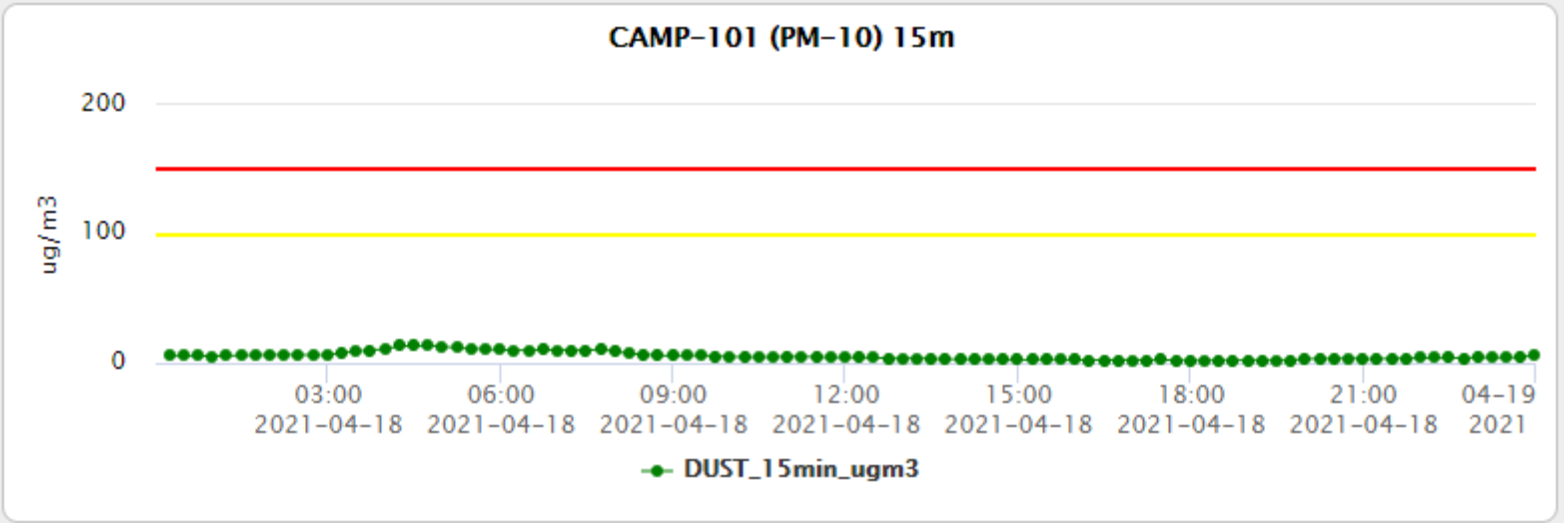


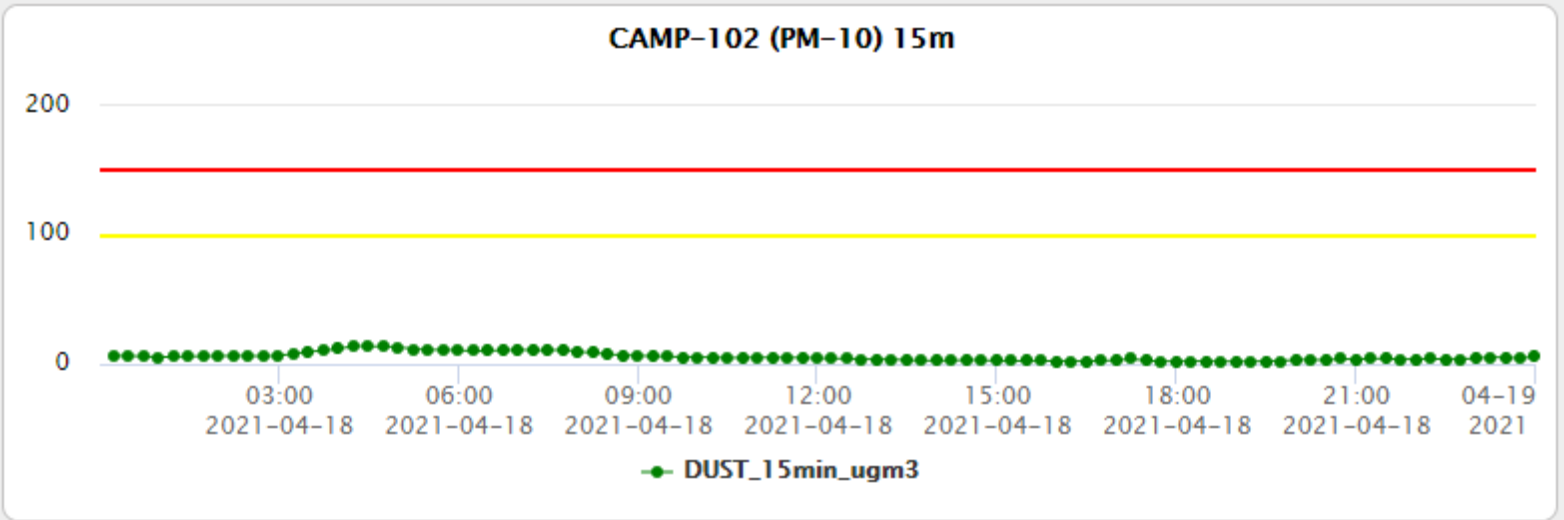
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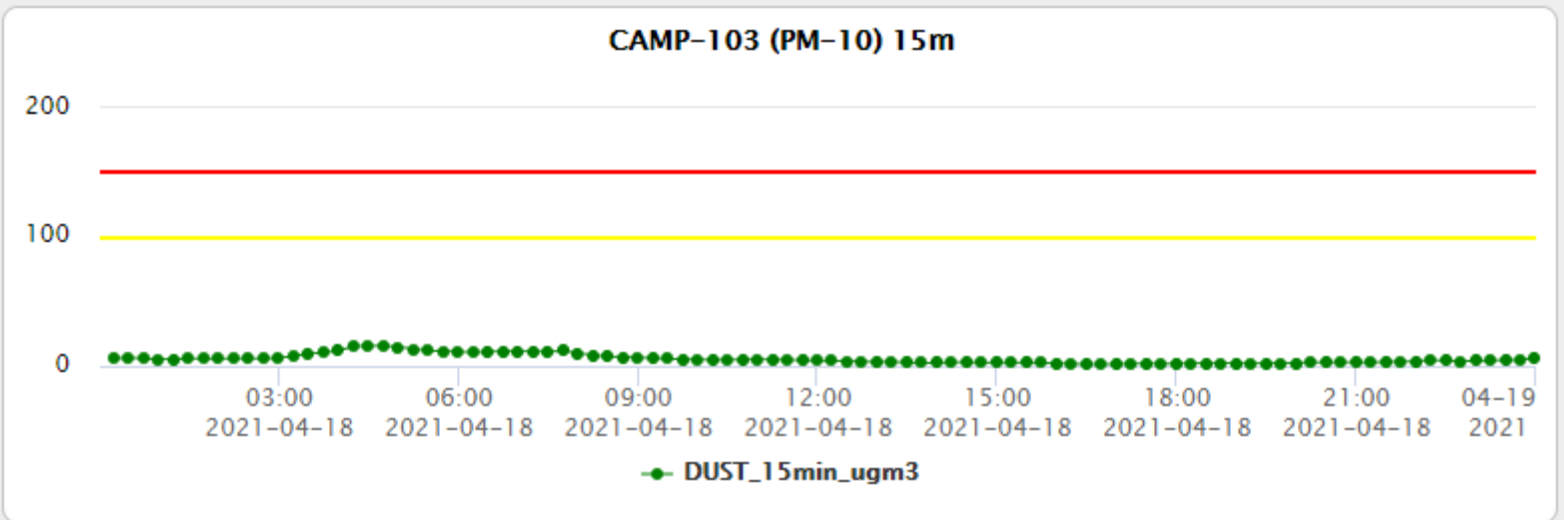


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Memo

To: Michael Belveg, NYSDEC
Division of Environmental Remediation, Region 7

From: Ileen Gladstone, GEI Consultants, Inc.

c: Timothy Cosgrave, UniFirst Corporation

Date: April 30, 2021

Re: Weekly Community Air Monitoring Summary
113 7th North Street, Liverpool, New York
Reporting Period: April 19, 2021 through April 25, 2021
GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between April 19 and April 25, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

On March 30, 2021, monitoring for Total Volatile Organic Compounds (TVOCs) was discontinued, and the photoionization detectors (PIDS) were removed from the CAMP stations.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Pile driving
- Geoprobe drilling
- Soil excavation in the area of the new wastewater pit
- Offsite soil trucking for disposal

Exceedances

There were no 15-minute average concentrations of TVOC or dust that exceeded the applicable Action Limits during this reporting period.

www.geiconsultants.com

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

0 50 100

SCALE: 1" = 50'

113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

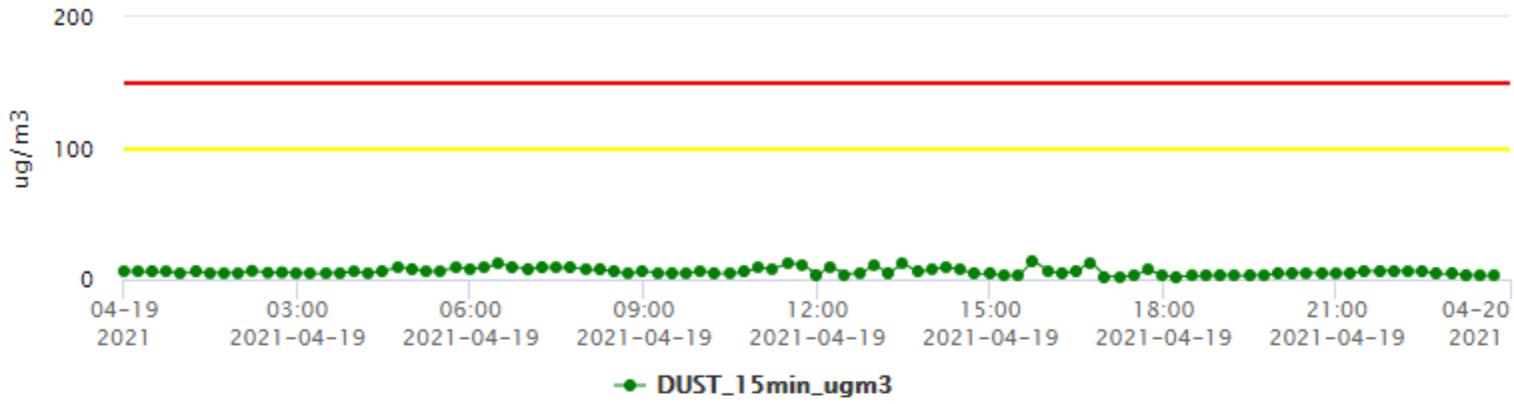
\\geiconsulta B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\00_CAD\Figures\RI\2001642-01.dwg - 2/2/2021

Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 4/19/21 - 4/25/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

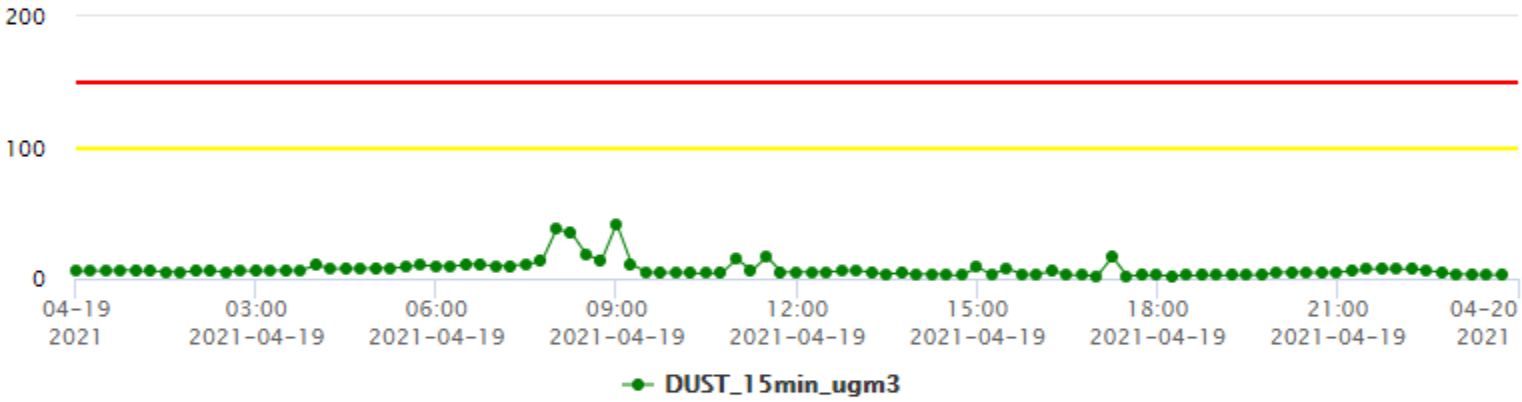
	PM-10 (ug/m^3)		
Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 4/19/2021	14.1	41.9	11.8
Tue 4/20/2021	25.4	21.3	11.9
Wed 4/21/2021	83.8	14.6	12.3
Thu 4/22/2021	8.9	12.4	7.7
Fri 4/23/2021	19.9	14.4	10.5
Sat 4/24/2021	15	12.7	11.8
Sun 4/25/2021	15.3	15.5	14.9

Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

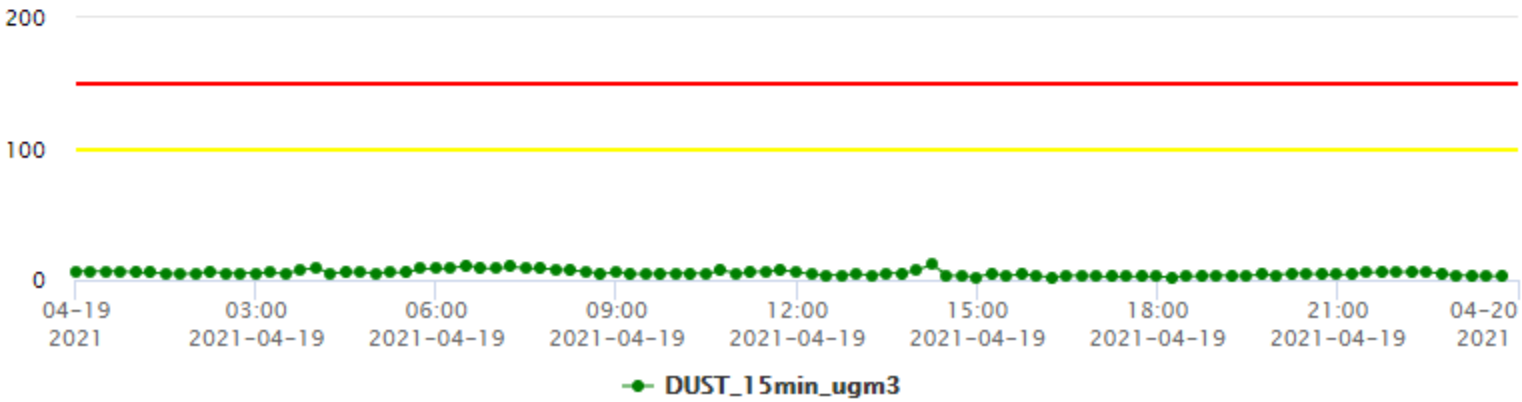
CAMP-101 (PM-10) 15m

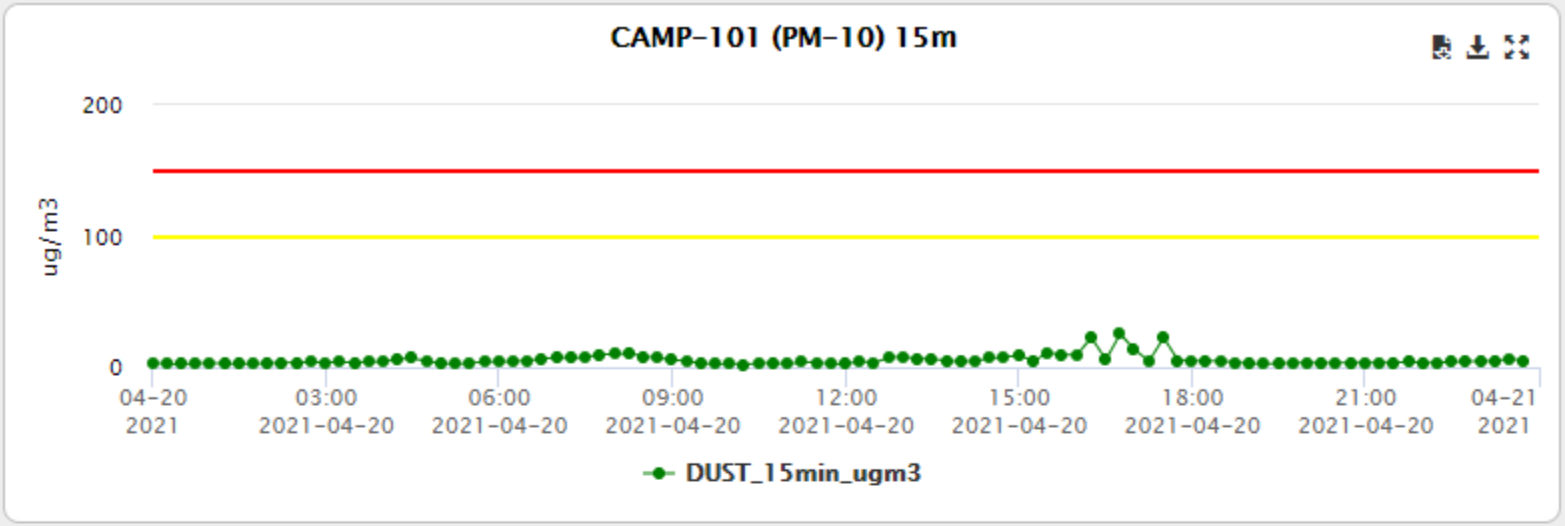


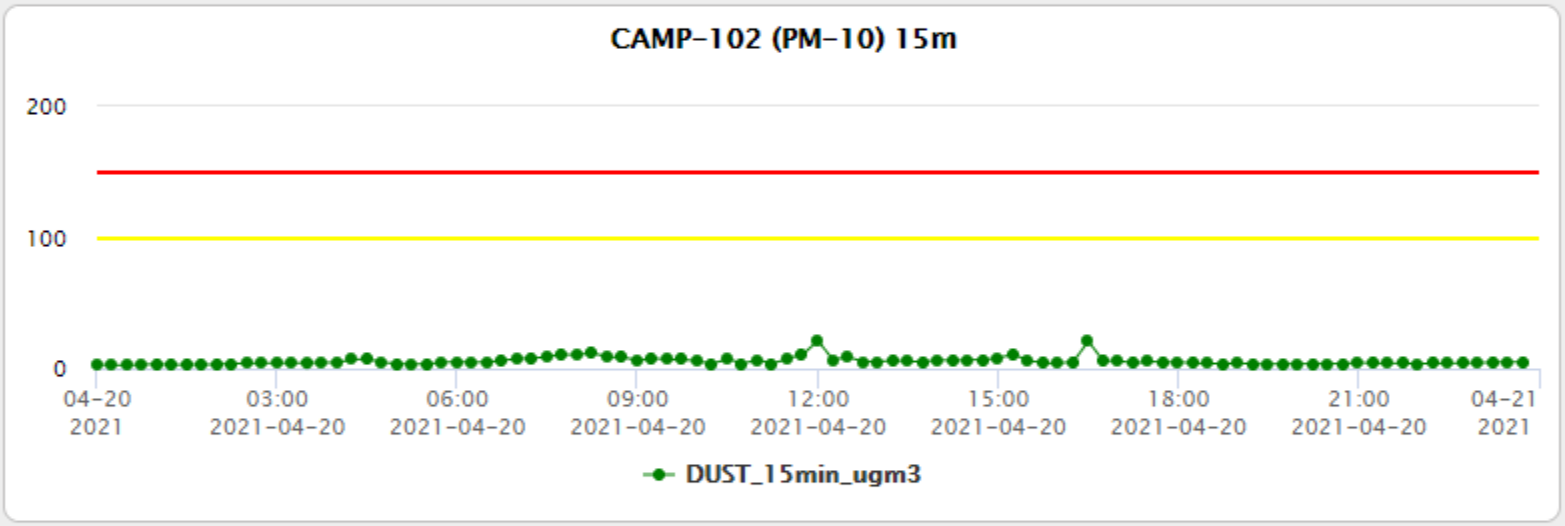
CAMP-102 (PM-10) 15m

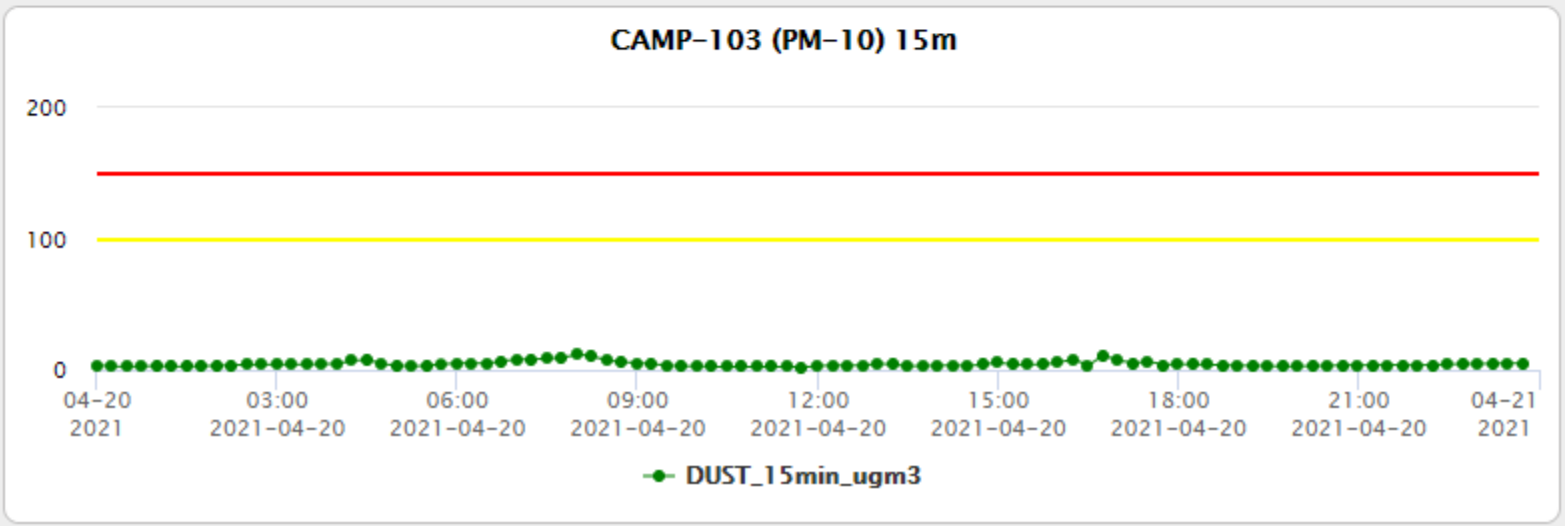


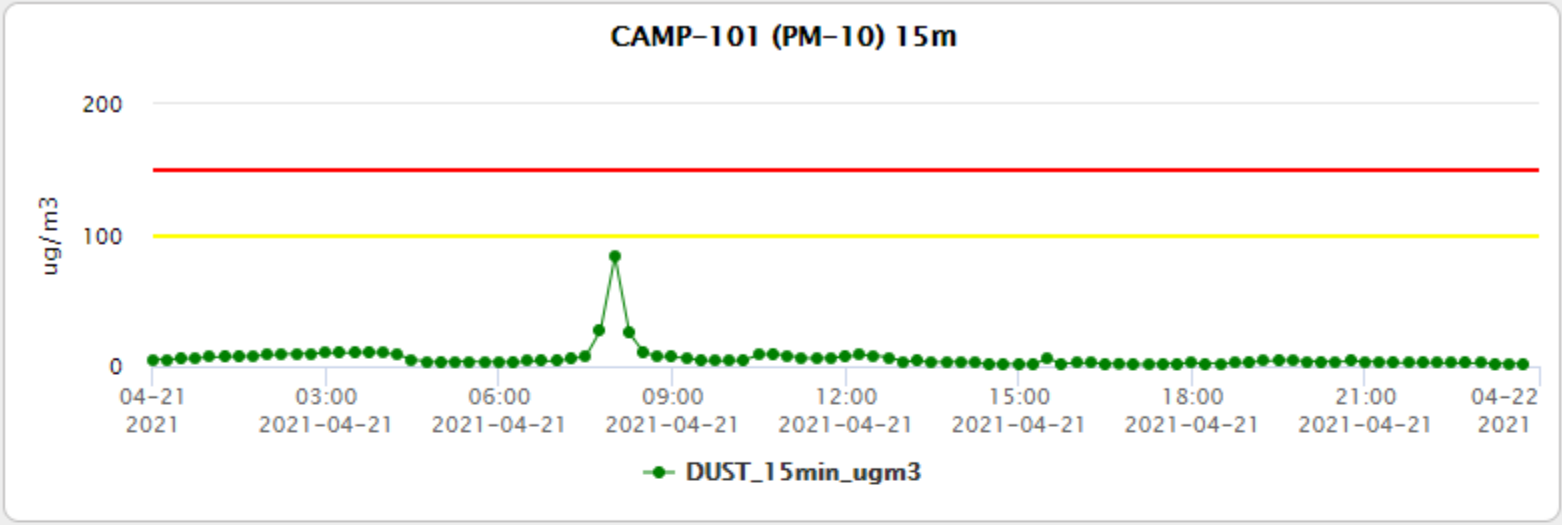
CAMP-103 (PM-10) 15m

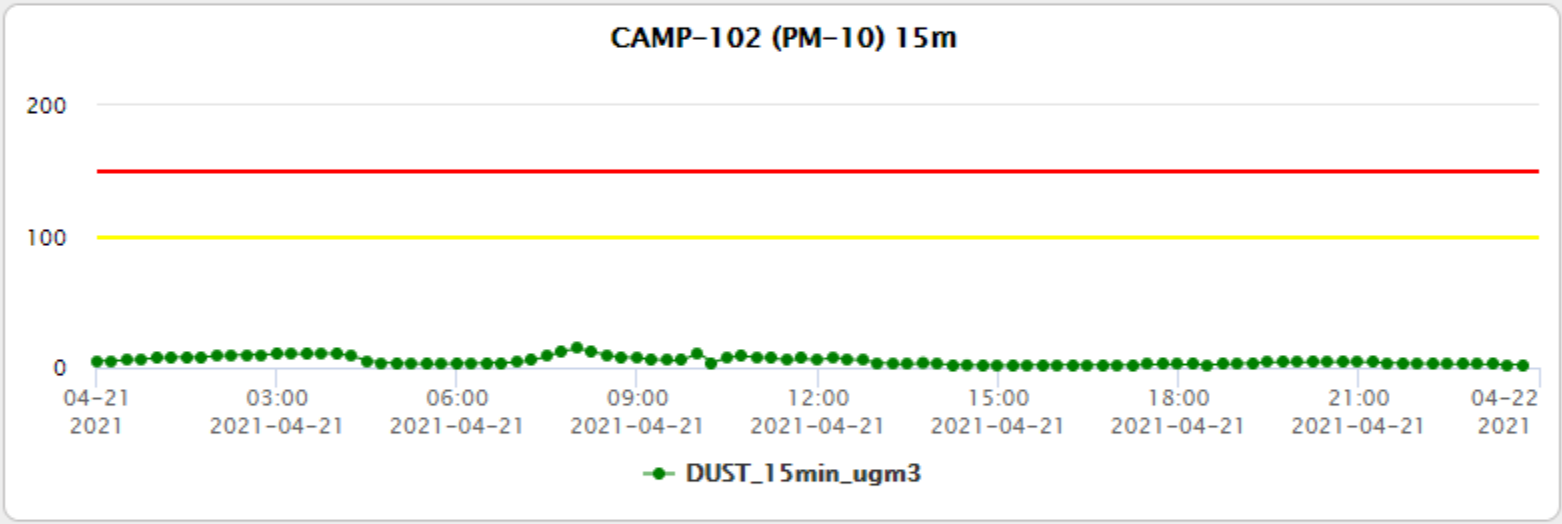


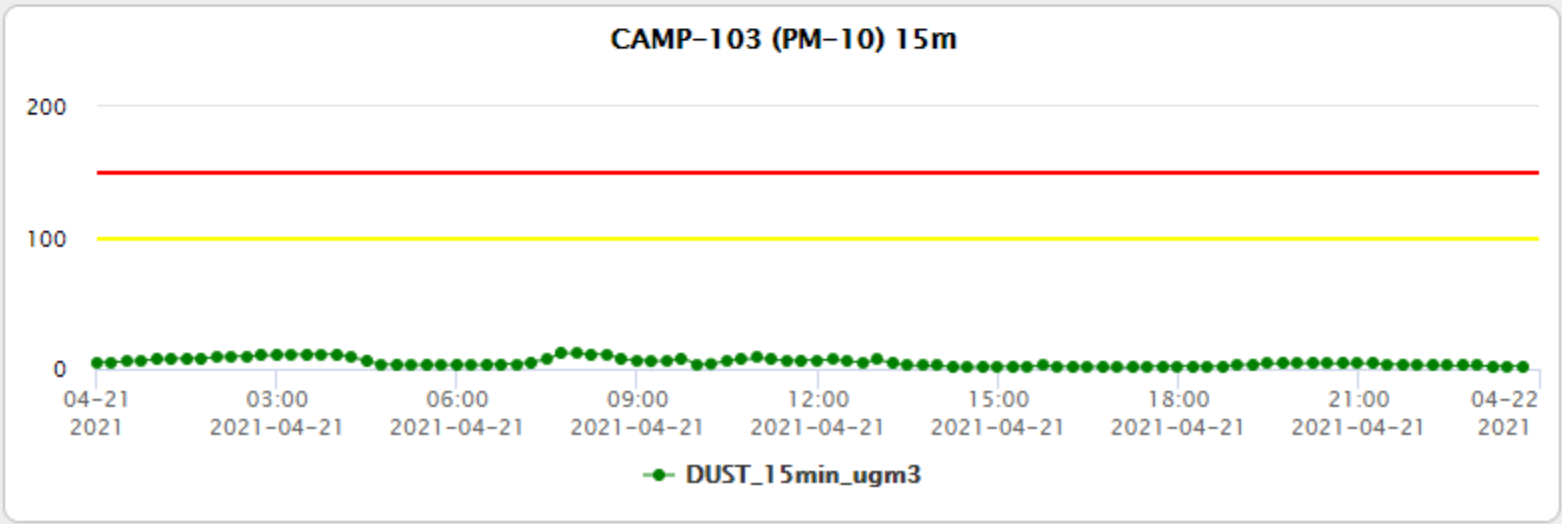

CAMP-101 (PM-10) 15m
200
100
0
ug/m3
04-20 2021
03:00 2021-04-20
06:00 2021-04-20
09:00 2021-04-20
12:00 2021-04-20
15:00 2021-04-20
18:00 2021-04-20
21:00 2021-04-20
04-21 2021
DUST_15min_ugm3

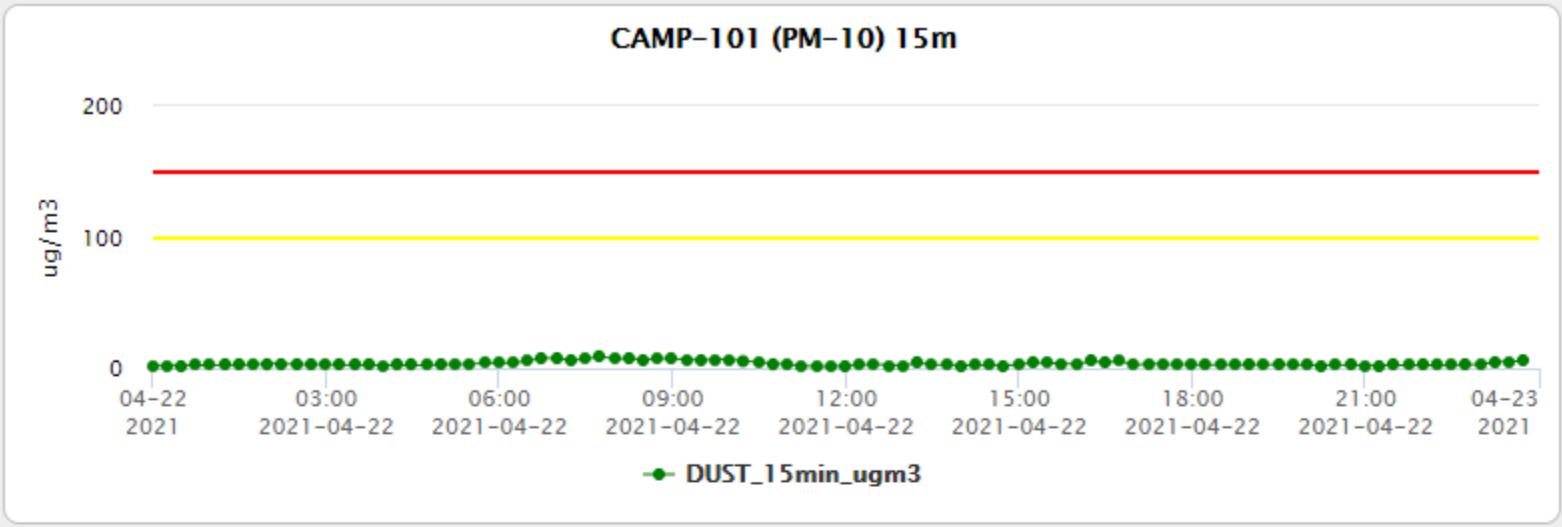

CAMP-102 (PM-10) 15m
200
100
0
04-20 2021
03:00 2021-04-20
06:00 2021-04-20
09:00 2021-04-20
12:00 2021-04-20
15:00 2021-04-20
18:00 2021-04-20
21:00 2021-04-20
04-21 2021
DUST_15min_ugm3

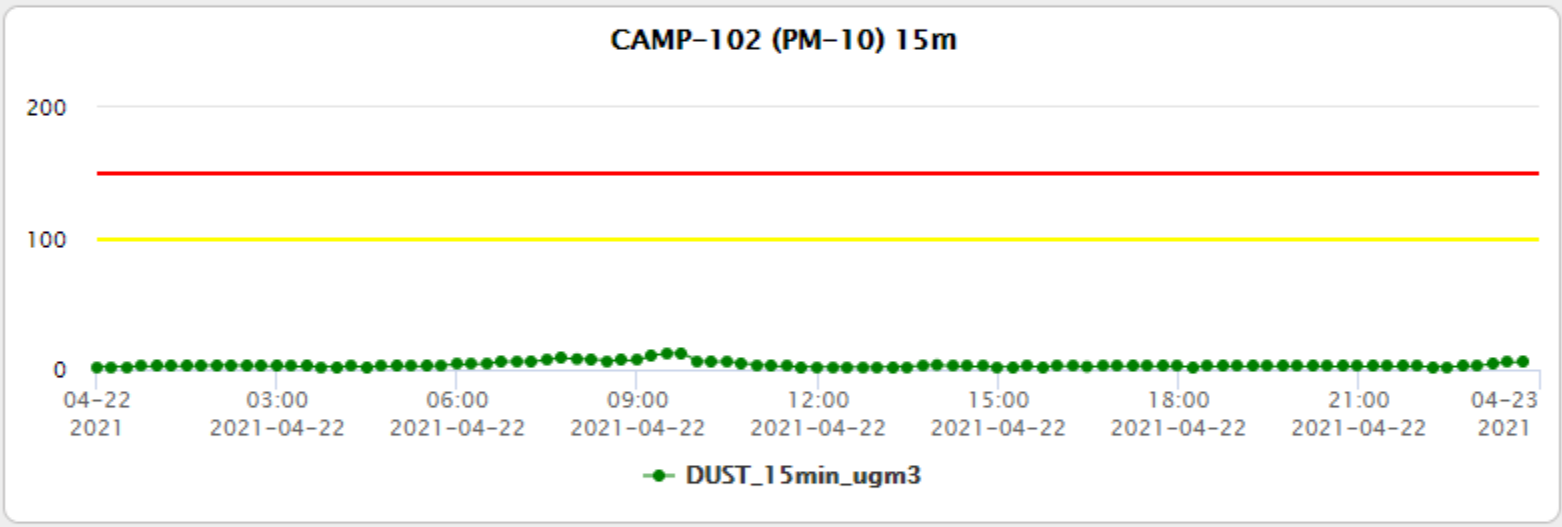

CAMP-103 (PM-10) 15m
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100
0
04-20 2021
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06:00 2021-04-20
09:00 2021-04-20
12:00 2021-04-20
15:00 2021-04-20
18:00 2021-04-20
21:00 2021-04-20
04-21 2021
DUST_15min_ugm3

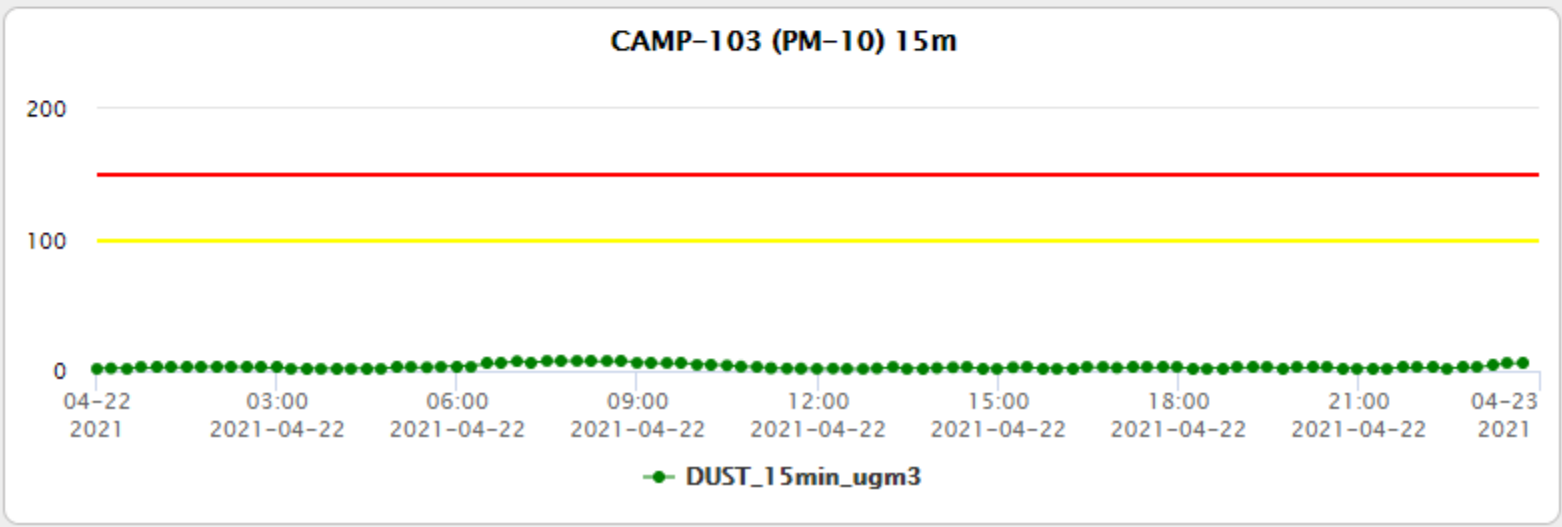

CAMP-101 (PM-10) 15m
200
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ug/m3
04-21
2021
03:00
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DUST_15min_ugm3

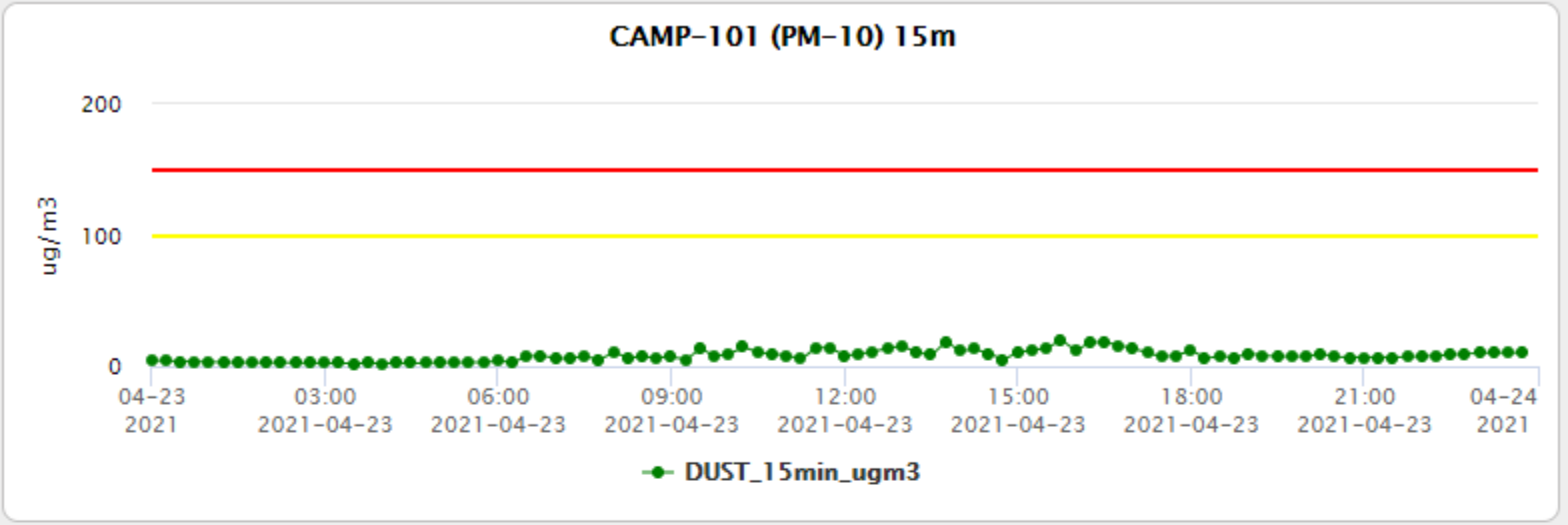

CAMP-102 (PM-10) 15m
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2021-04-21
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2021
DUST_15min_ugm3

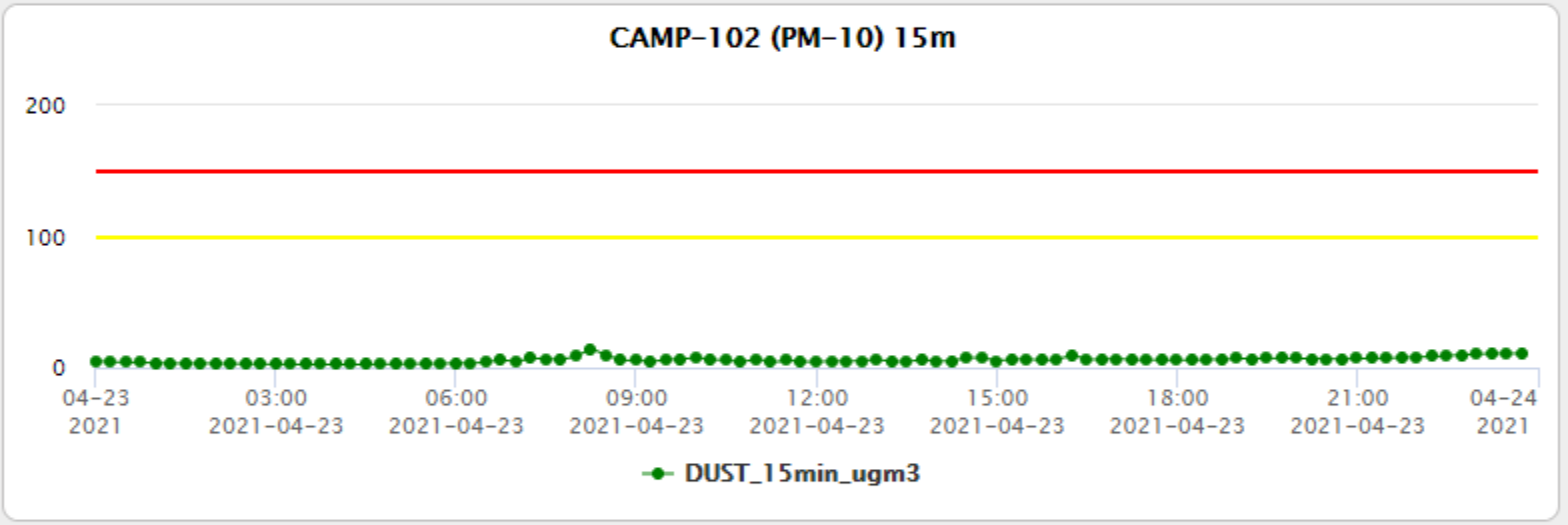

CAMP-103 (PM-10) 15m
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04-21
2021
03:00
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2021-04-21
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2021-04-21
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2021
DUST_15min_ugm3

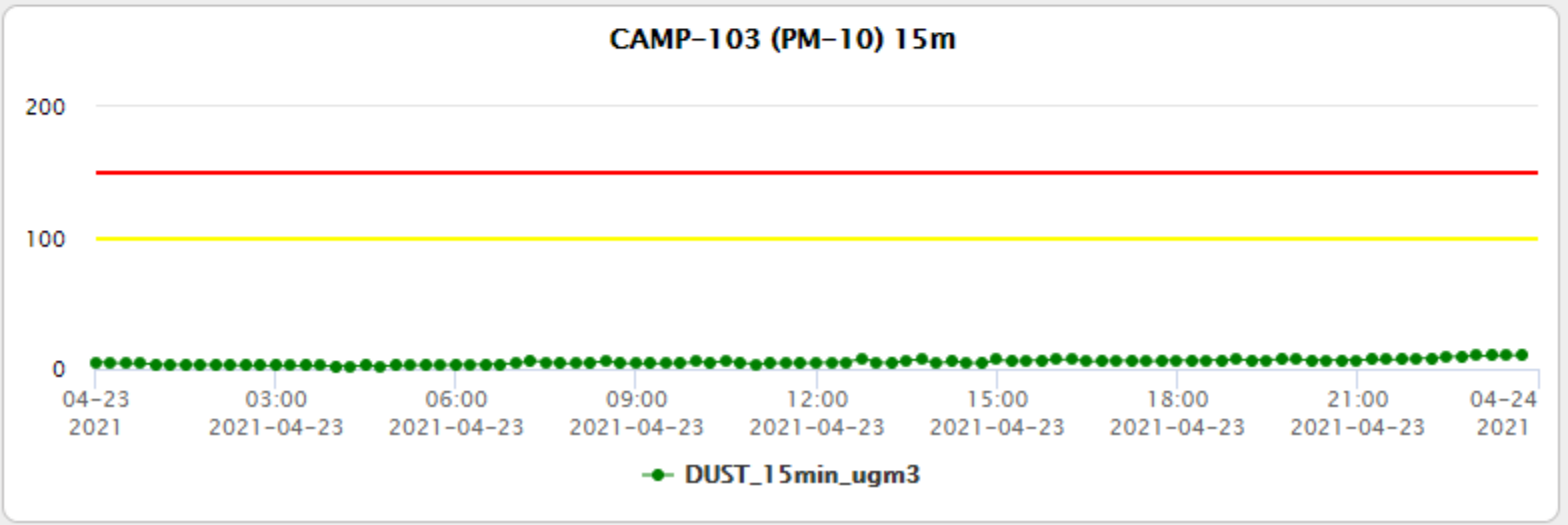

CAMP-101 (PM-10) 15m
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ug/m3
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2021
DUST_15min_ugm3

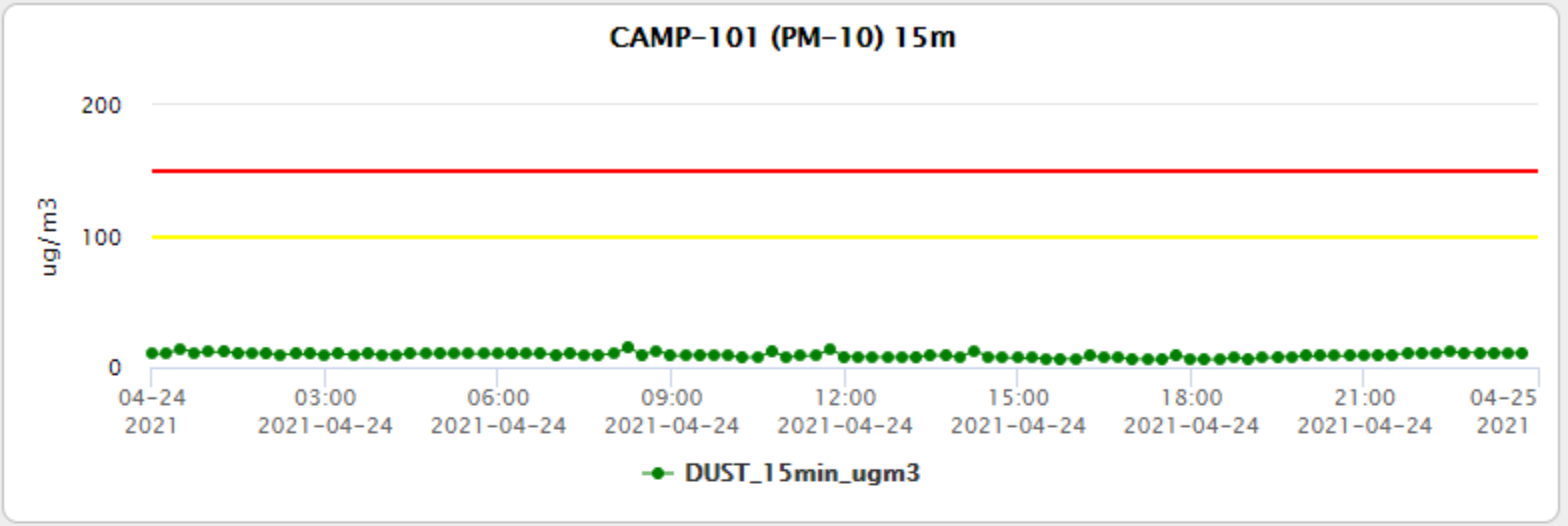

CAMP-102 (PM-10) 15m
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2021-04-22
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2021
DUST_15min_ugm3

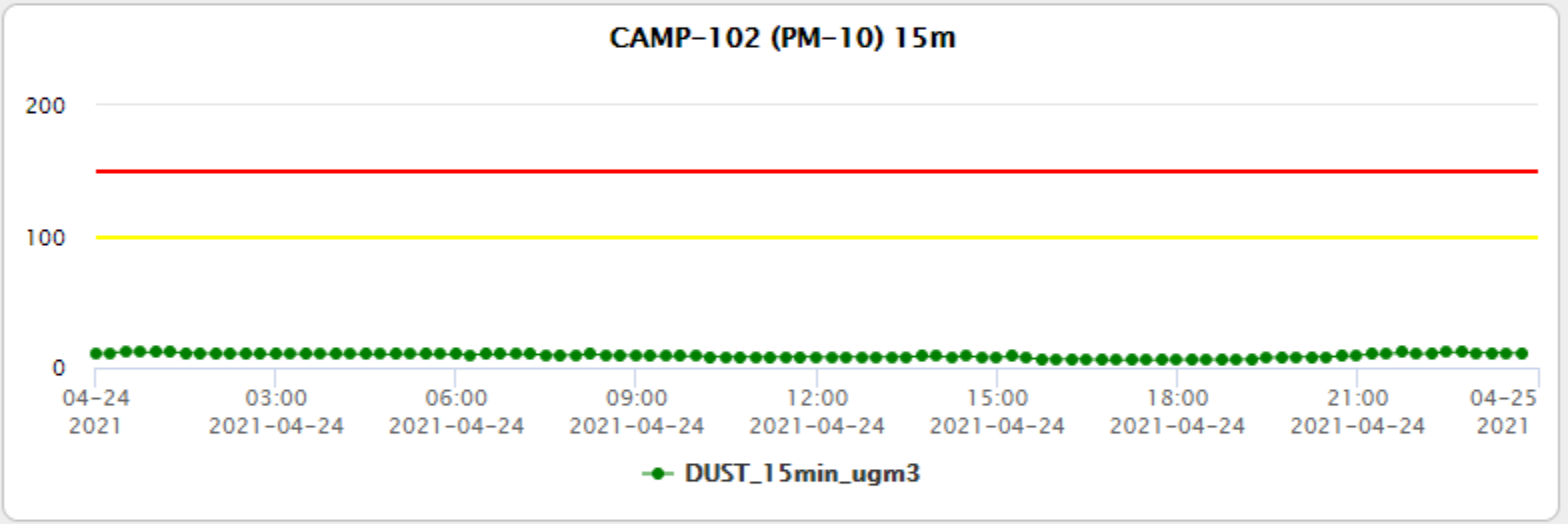

CAMP-103 (PM-10) 15m
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2021
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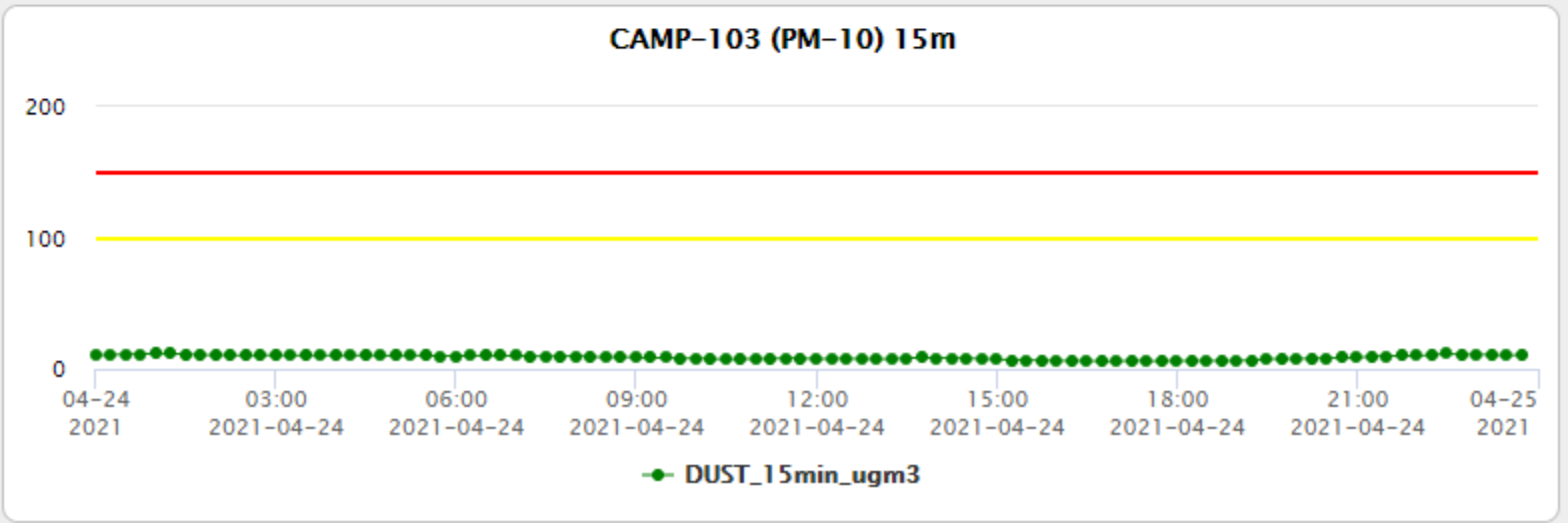

CAMP-101 (PM-10) 15m
200
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ug/m3
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2021-04-23
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2021-04-23
04-24
2021
DUST_15min_ugm3

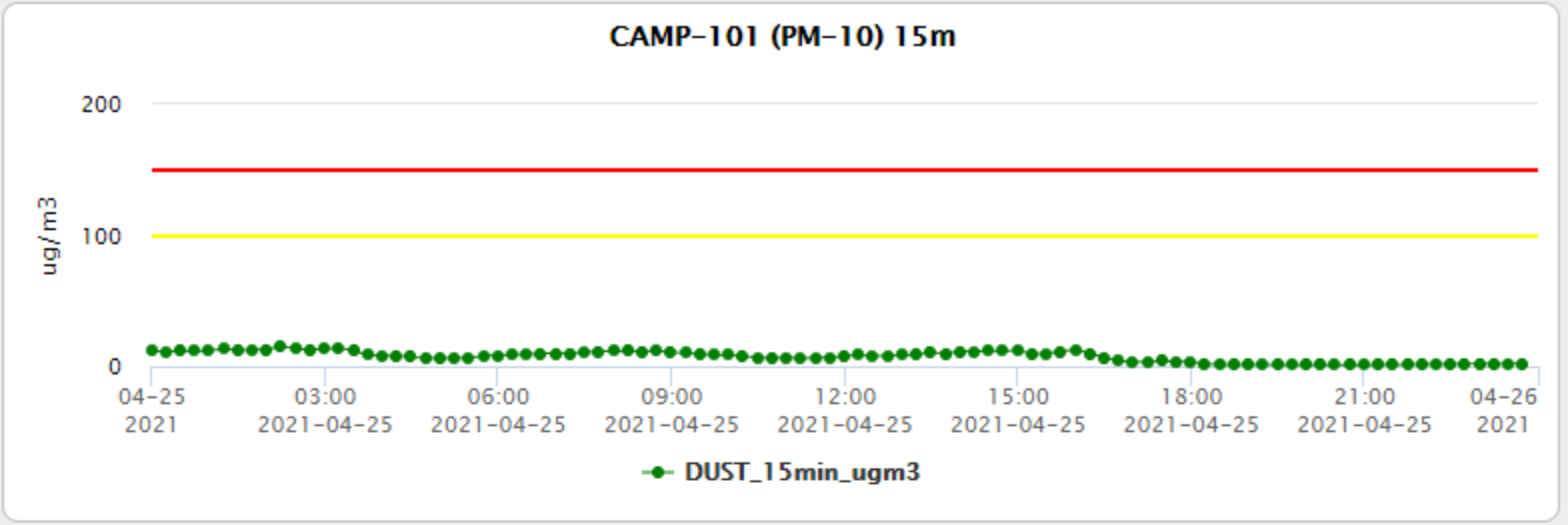

CAMP-102 (PM-10) 15m
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2021-04-23
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2021-04-23
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2021-04-23
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2021-04-23
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2021-04-23
21:00
2021-04-23
04-24
2021
DUST_15min_ugm3

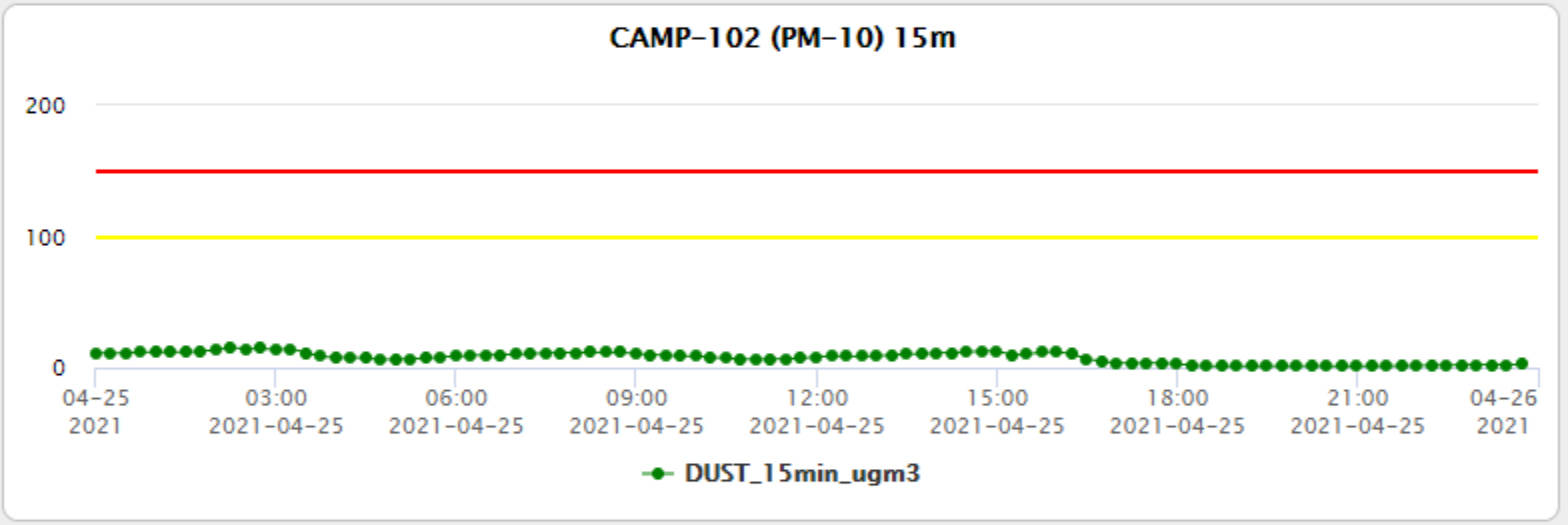

CAMP-103 (PM-10) 15m
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04-23
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03:00
2021-04-23
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2021-04-23
09:00
2021-04-23
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2021-04-23
04-24
2021
DUST_15min_ugm3

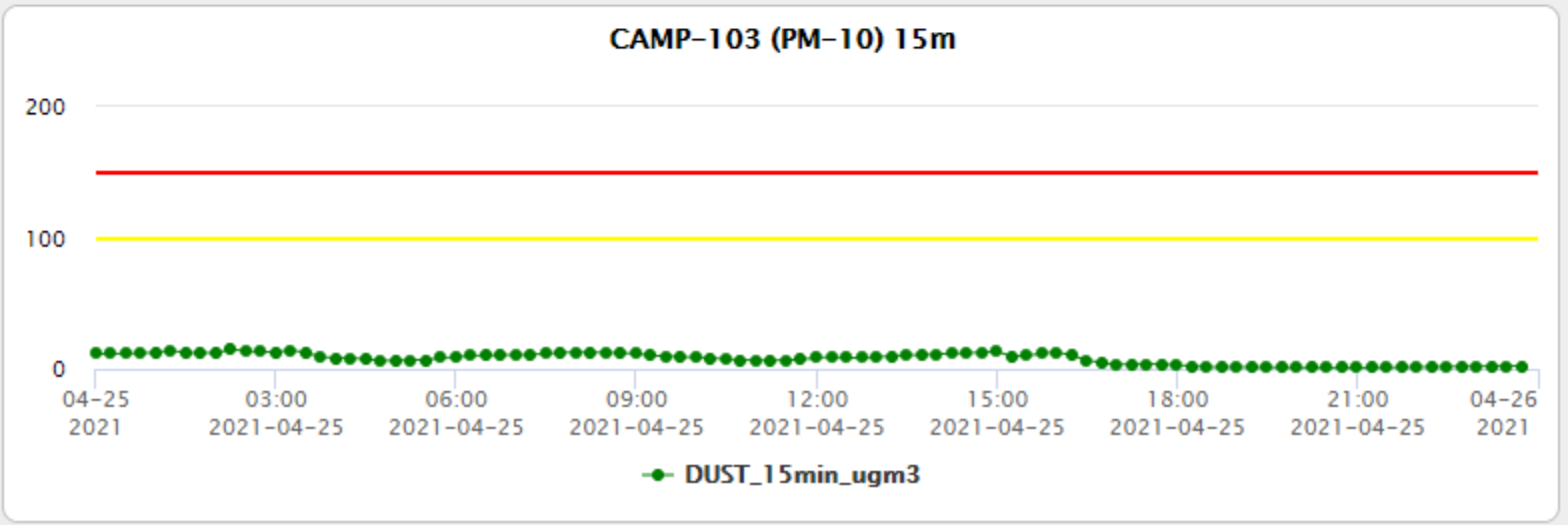

CAMP-101 (PM-10) 15m
200
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ug/m3
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2021-04-24
09:00
2021-04-24
12:00
2021-04-24
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2021-04-24
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2021-04-24
21:00
2021-04-24
04-25
2021
DUST_15min_ugm3


CAMP-102 (PM-10) 15m
200
100
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04-24
2021
03:00
2021-04-24
06:00
2021-04-24
09:00
2021-04-24
12:00
2021-04-24
15:00
2021-04-24
18:00
2021-04-24
21:00
2021-04-24
04-25
2021
DUST_15min_ugm3


CAMP-103 (PM-10) 15m
200
100
0
04-24
2021
03:00
2021-04-24
06:00
2021-04-24
09:00
2021-04-24
12:00
2021-04-24
15:00
2021-04-24
18:00
2021-04-24
21:00
2021-04-24
04-25
2021
DUST_15min_ugm3


CAMP-101 (PM-10) 15m
200
100
0
ug/m3
04-25
2021
03:00
2021-04-25
06:00
2021-04-25
09:00
2021-04-25
12:00
2021-04-25
15:00
2021-04-25
18:00
2021-04-25
21:00
2021-04-25
04-26
2021
DUST_15min_ugm3


CAMP-102 (PM-10) 15m
200
100
0
04-25
2021
03:00
2021-04-25
06:00
2021-04-25
09:00
2021-04-25
12:00
2021-04-25
15:00
2021-04-25
18:00
2021-04-25
21:00
2021-04-25
04-26
2021
DUST_15min_ugm3


CAMP-103 (PM-10) 15m
200
100
0
04-25
2021
03:00
2021-04-25
06:00
2021-04-25
09:00
2021-04-25
12:00
2021-04-25
15:00
2021-04-25
18:00
2021-04-25
21:00
2021-04-25
04-26
2021
DUST_15min_ugm3

Memo

To: Michael Belveg, NYSDEC
Division of Environmental Remediation, Region 7

From: Ileen Gladstone, GEI Consultants, Inc.

c: Timothy Cosgrave, UniFirst Corporation

Date: May 7, 2021

Re: Weekly Community Air Monitoring Summary
113 7th North Street, Liverpool, New York
Reporting Period: April 26, 2021 through May 2, 2021
GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between April 26 and May 2, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

On March 30, 2021, monitoring for Total Volatile Organic Compounds (TVOCs) was discontinued, and the photoionization detectors (PIDS) were removed from the CAMP stations.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Pile driving
- Geoprobe drilling along the former and existing sewer lines
- Soil excavation in the area of the new wastewater pit
- Offsite soil trucking for disposal

Exceedances

There was one 15-minute average concentrations of dust that exceeded the applicable Action Limits during this reporting period. The exceedance occurred outside of working hours and therefore was not caused by Site-related activities. The exceedance is summarized below.

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Date	Time	Station	Parameter	Notes	Mitigation Measure
Wed. 4/28	06:30	CAMP-101	DUST	Exceedance was due to street sweeping.	None

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

0 50 100

SCALE: 1" = 50'

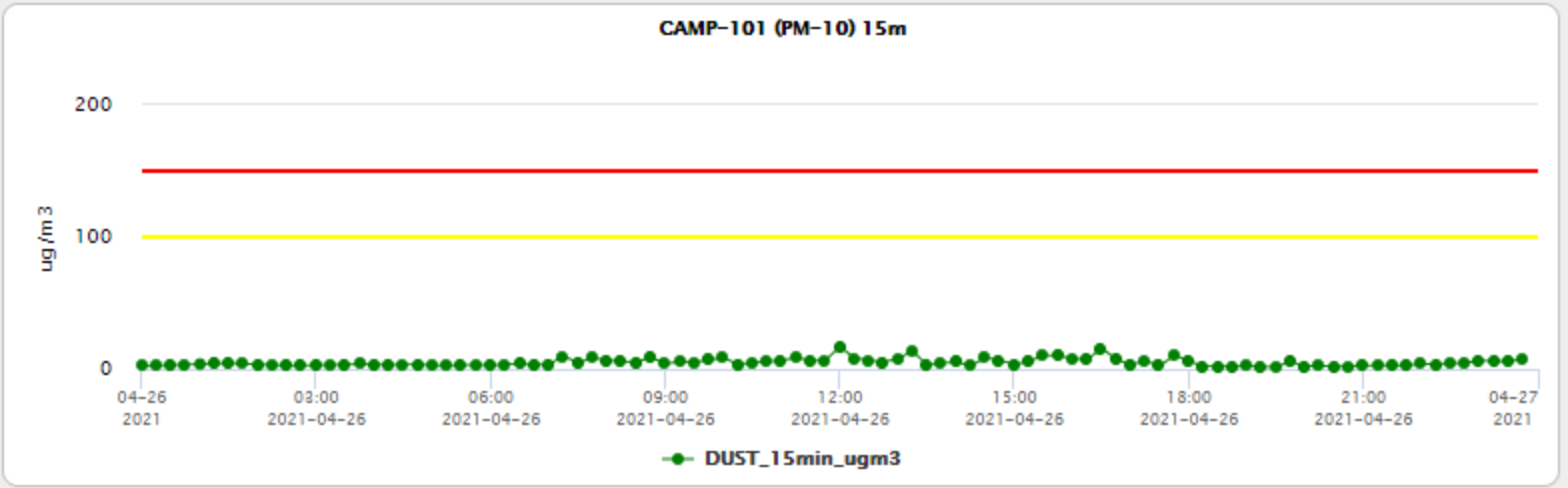
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

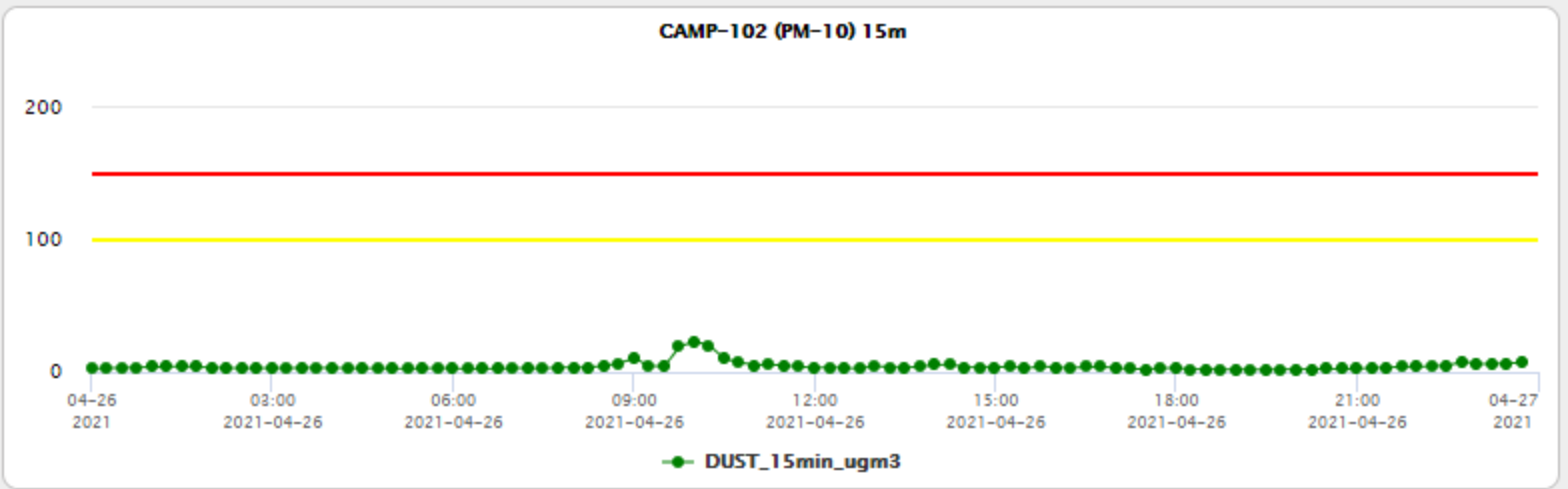
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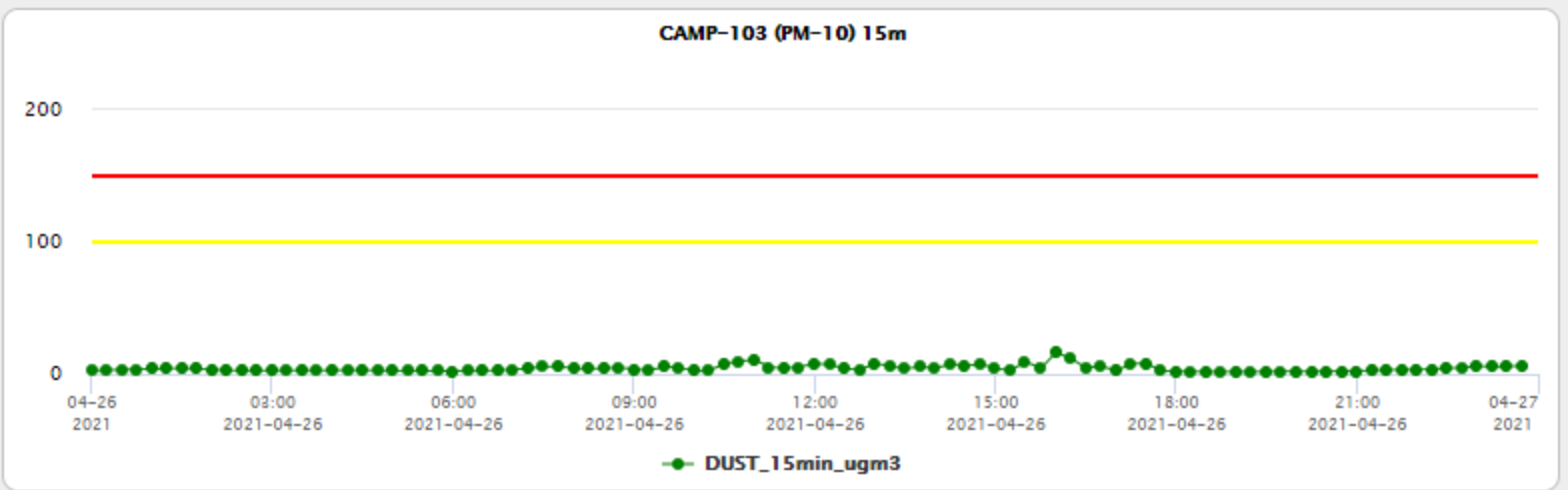
Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 4/26/21 - 5/2/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

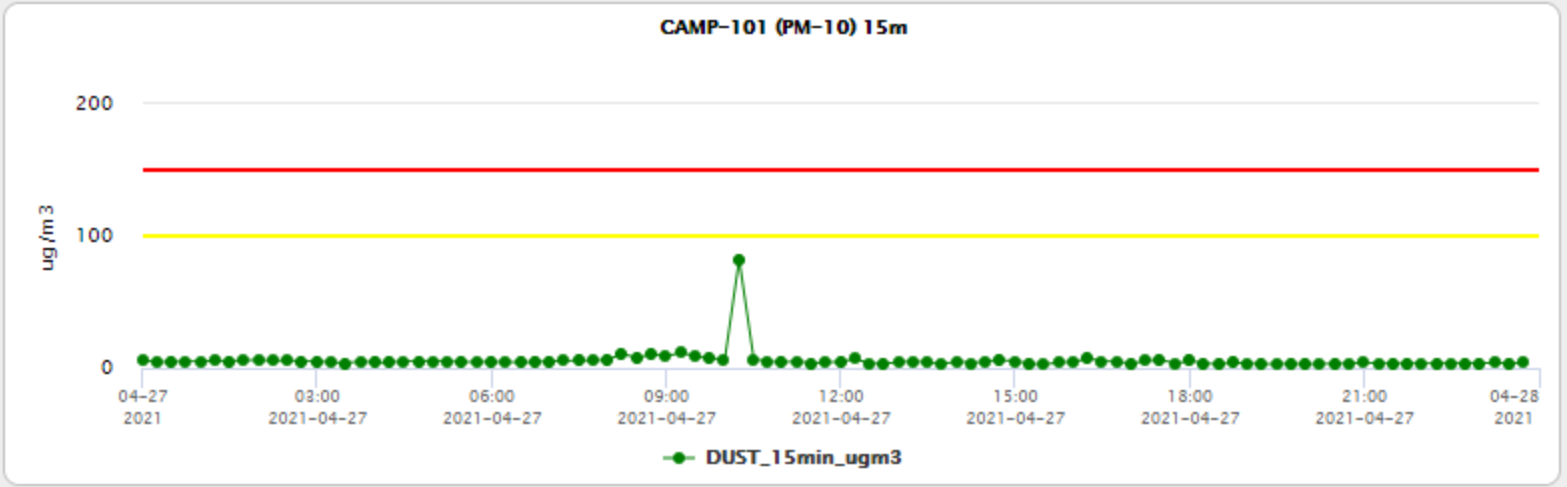
	PM-10 (ug/m^3)		
Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 4/26/2021	16.8	23.4	16.4
Tue 4/27/2021	82.4	14.7	53.7
Wed 4/28/2021	**220.1**	28	30.1
Thu 4/29/2021	70.4	35.7	40.1
Fri 4/30/2021	10	9.4	11.4
Sat 5/1/2021	4.3	5.5	3.5
Sun 5/2/2021	39.4	41.9	45.9

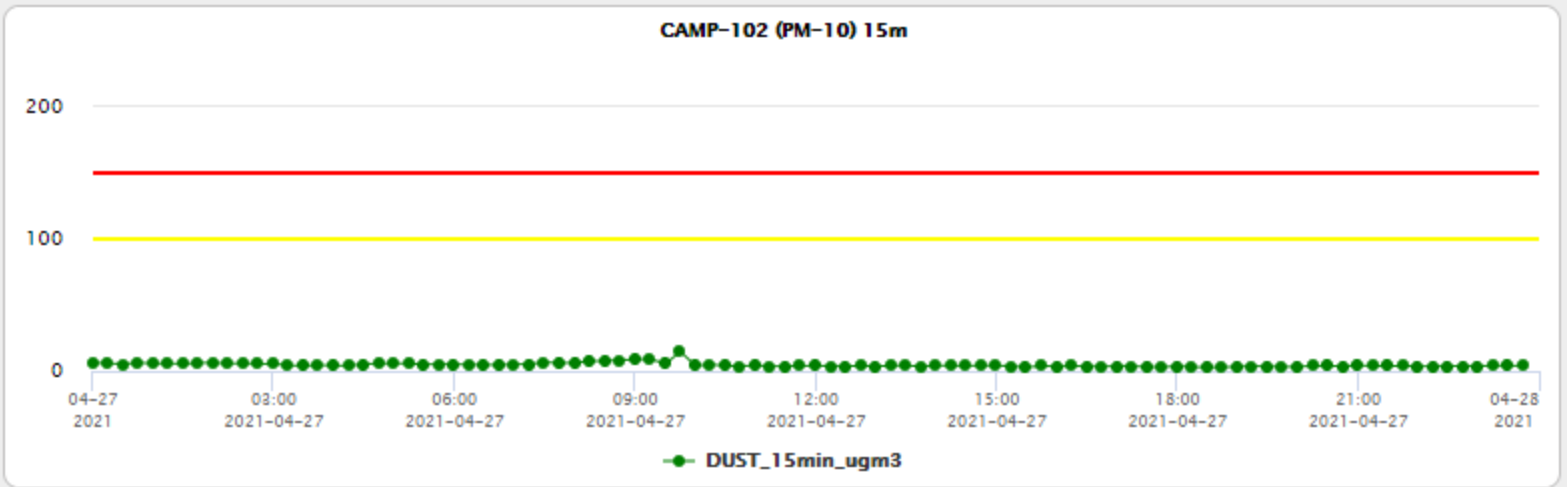
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

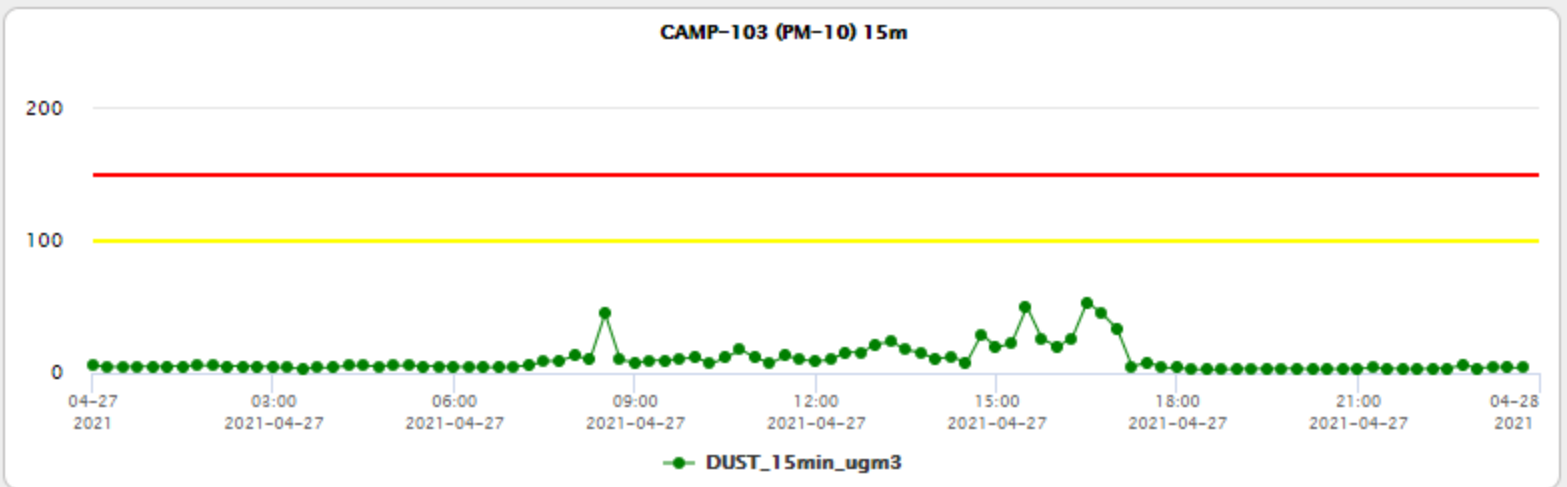

CAMP-101 (PM-10) 15m
200
100
0
ug/m3
04-26
2021
03:00
2021-04-26
06:00
2021-04-26
09:00
2021-04-26
12:00
2021-04-26
15:00
2021-04-26
18:00
2021-04-26
21:00
2021-04-26
04-27
2021
DUST_15min_ugm3

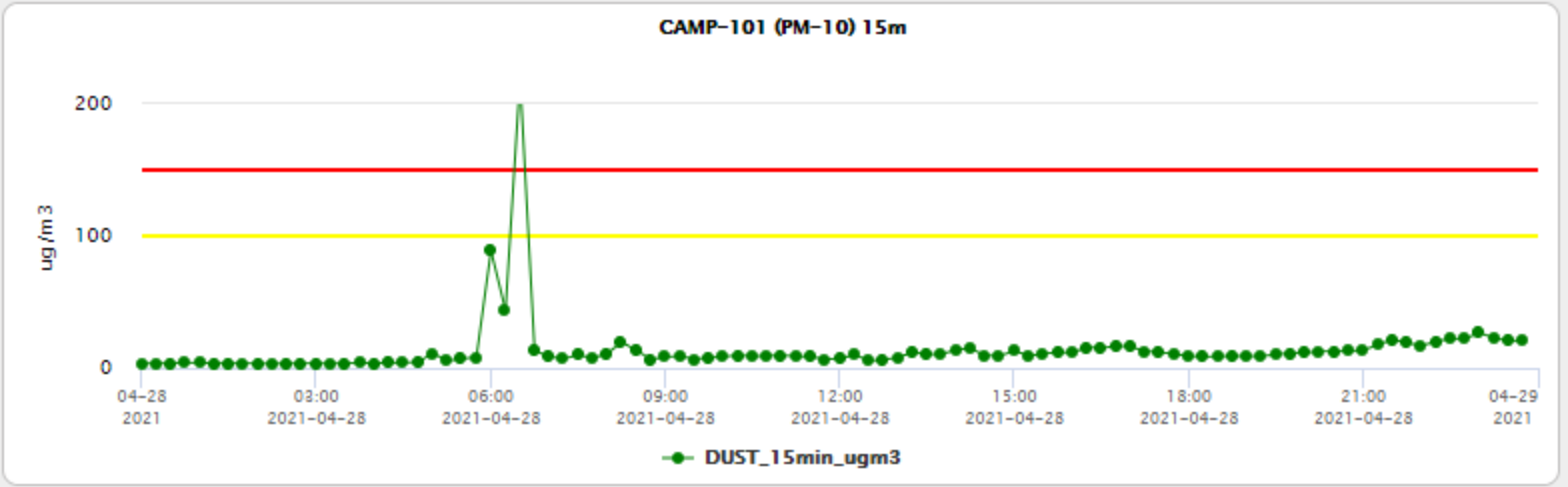

CAMP-102 (PM-10) 15m
200
100
0
04-26
2021
03:00
2021-04-26
06:00
2021-04-26
09:00
2021-04-26
12:00
2021-04-26
15:00
2021-04-26
18:00
2021-04-26
21:00
2021-04-26
04-27
2021
DUST_15min_ugm3

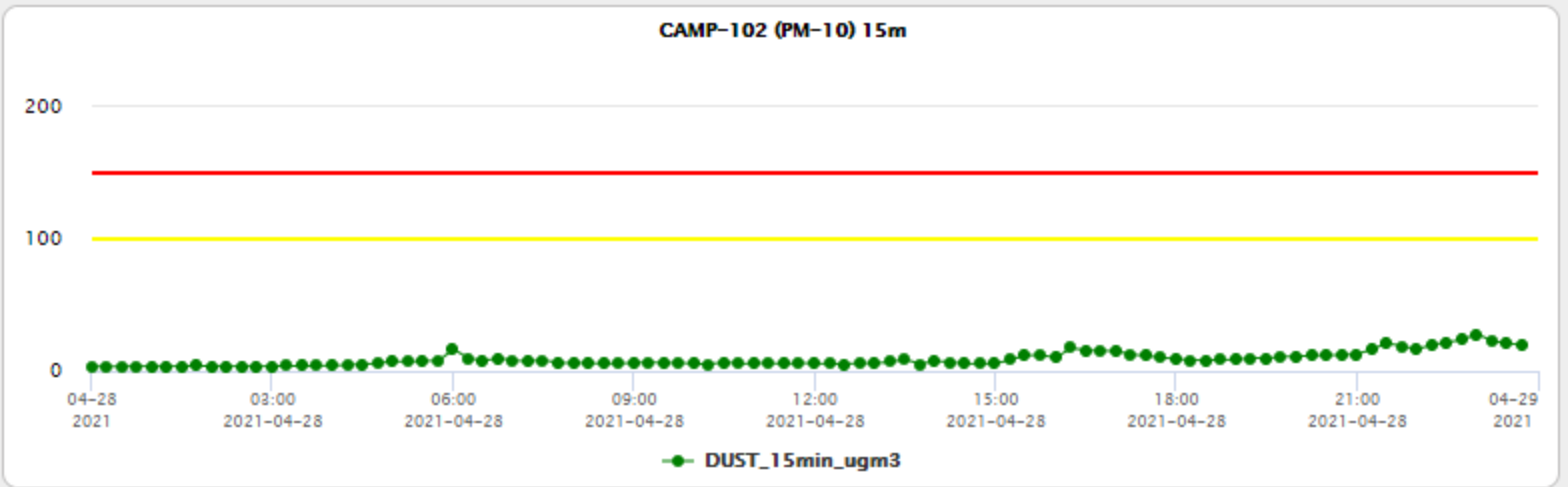

CAMP-103 (PM-10) 15m
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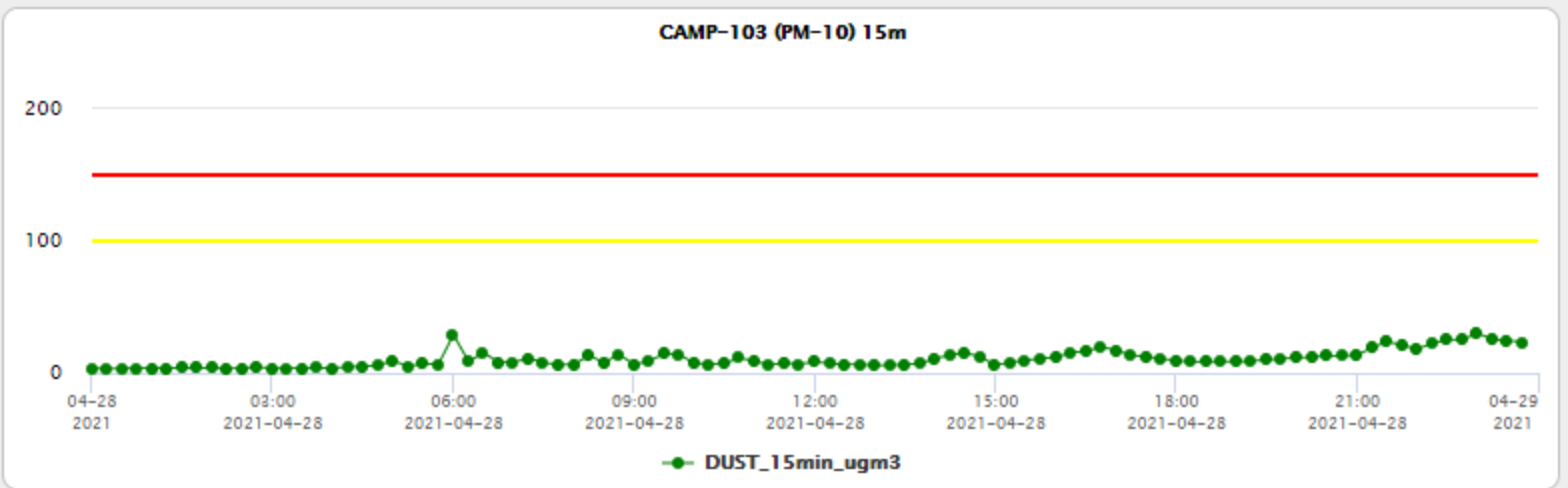

CAMP-101 (PM-10) 15m
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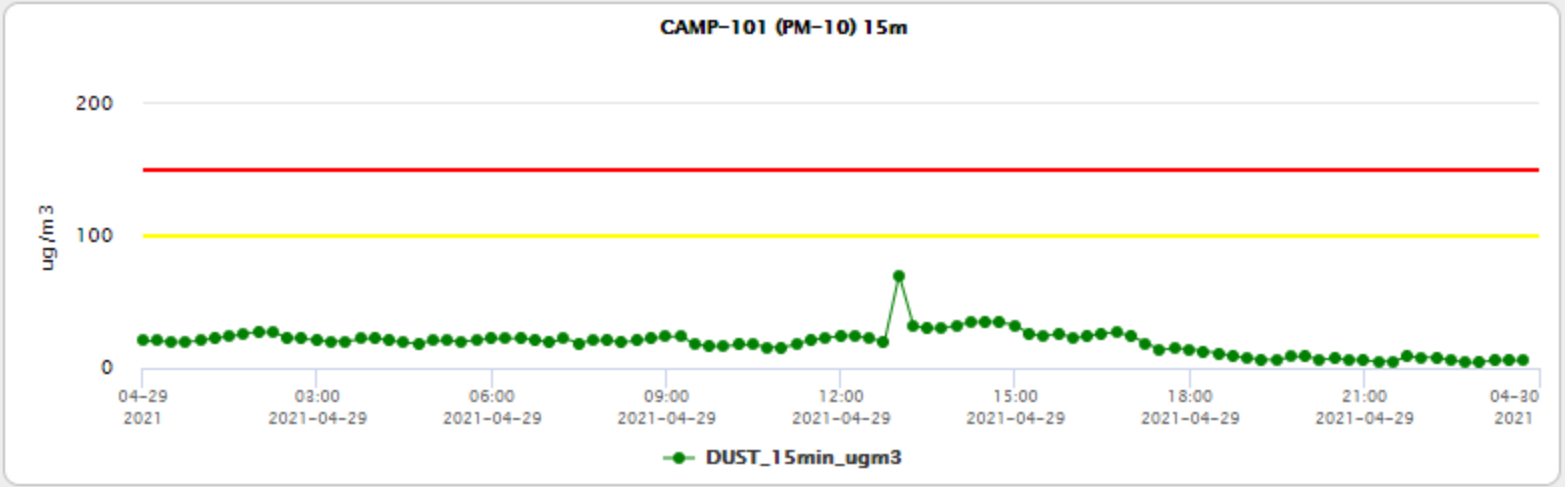

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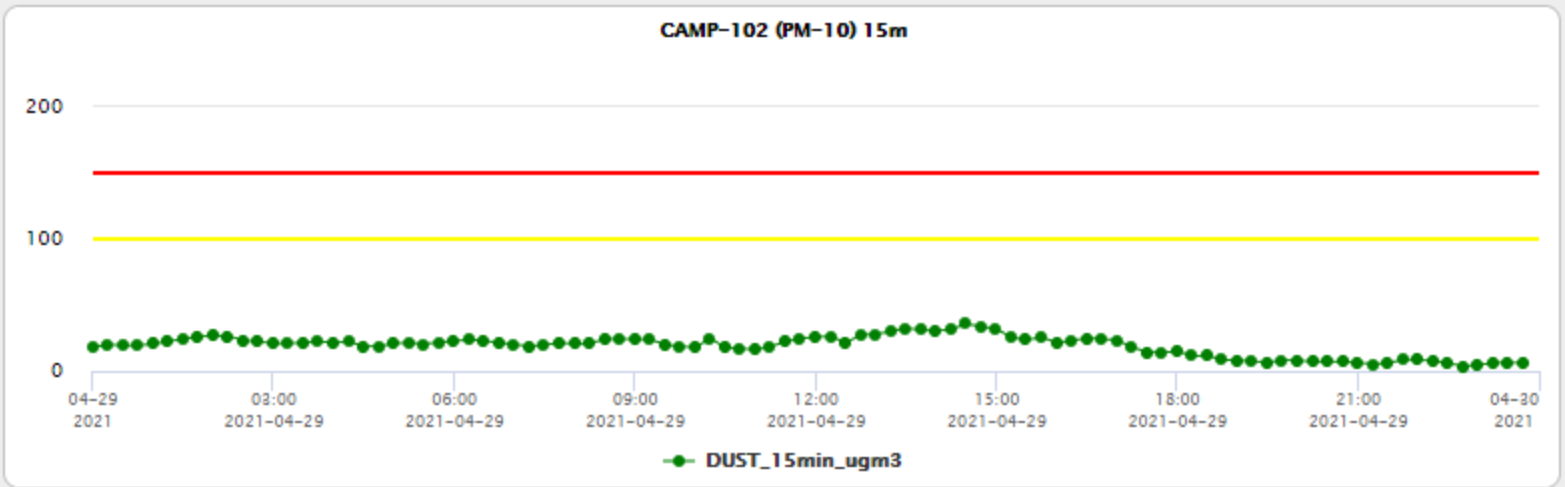

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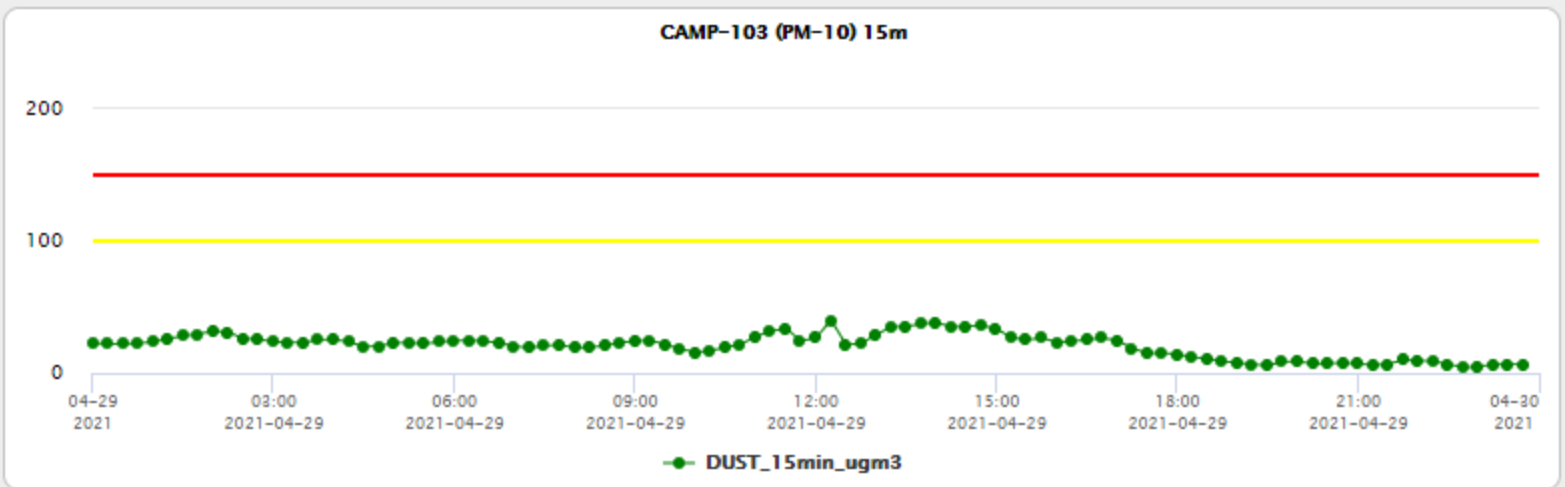

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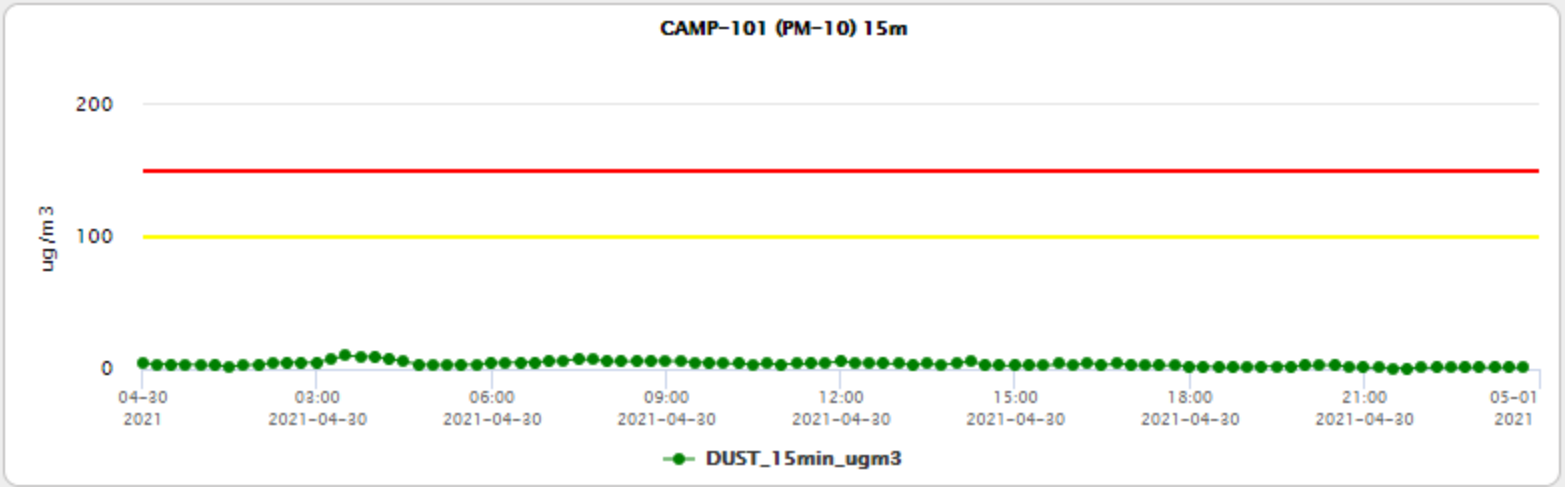

CAMP-102 (PM-10) 15m
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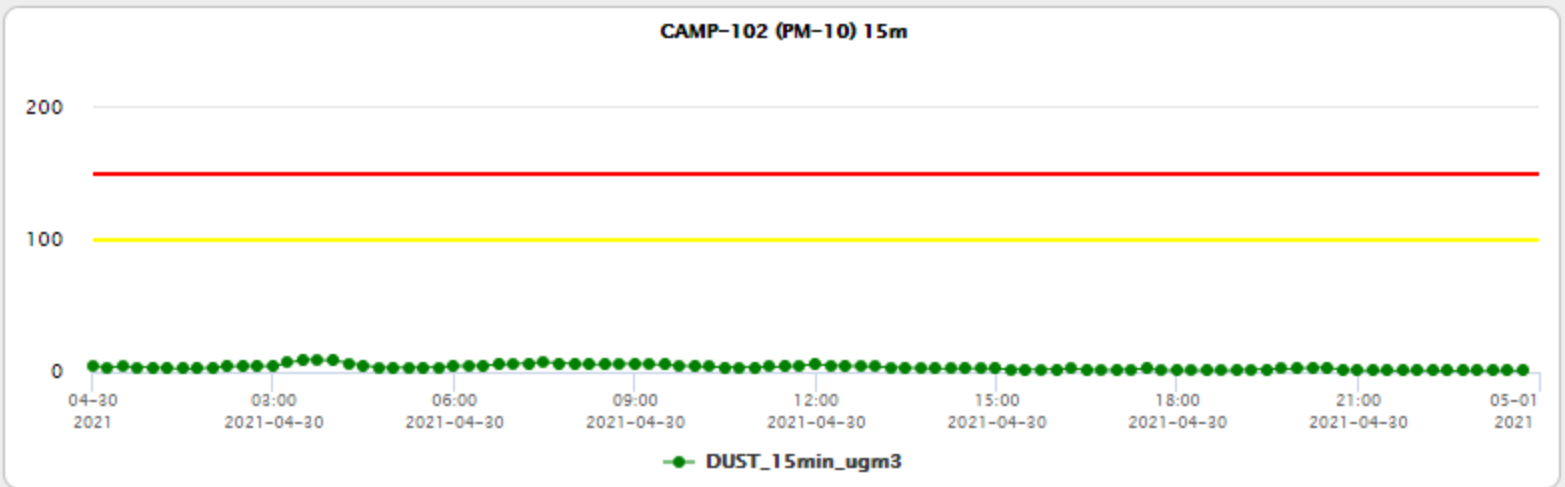

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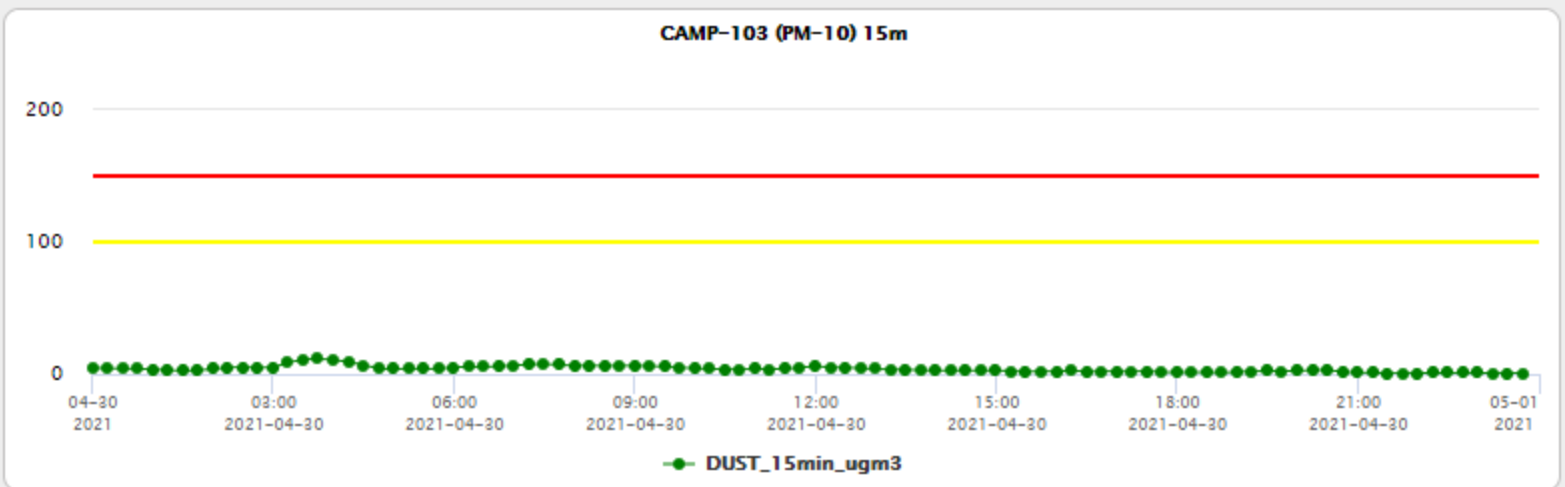

CAMP-101 (PM-10) 15m
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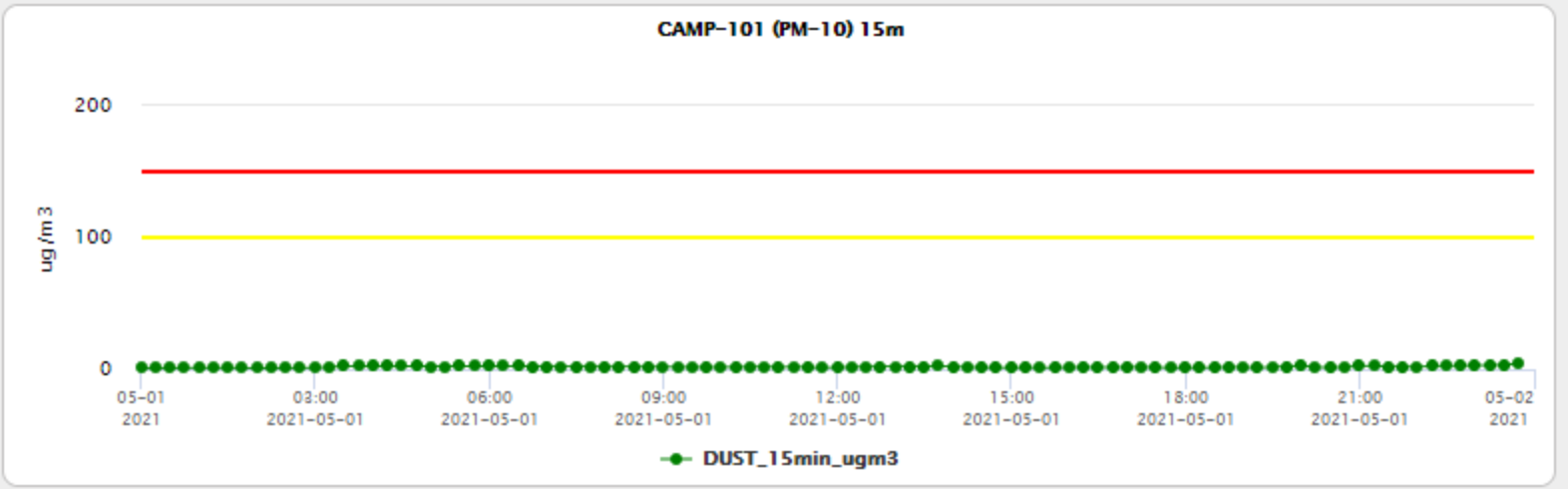

CAMP-102 (PM-10) 15m
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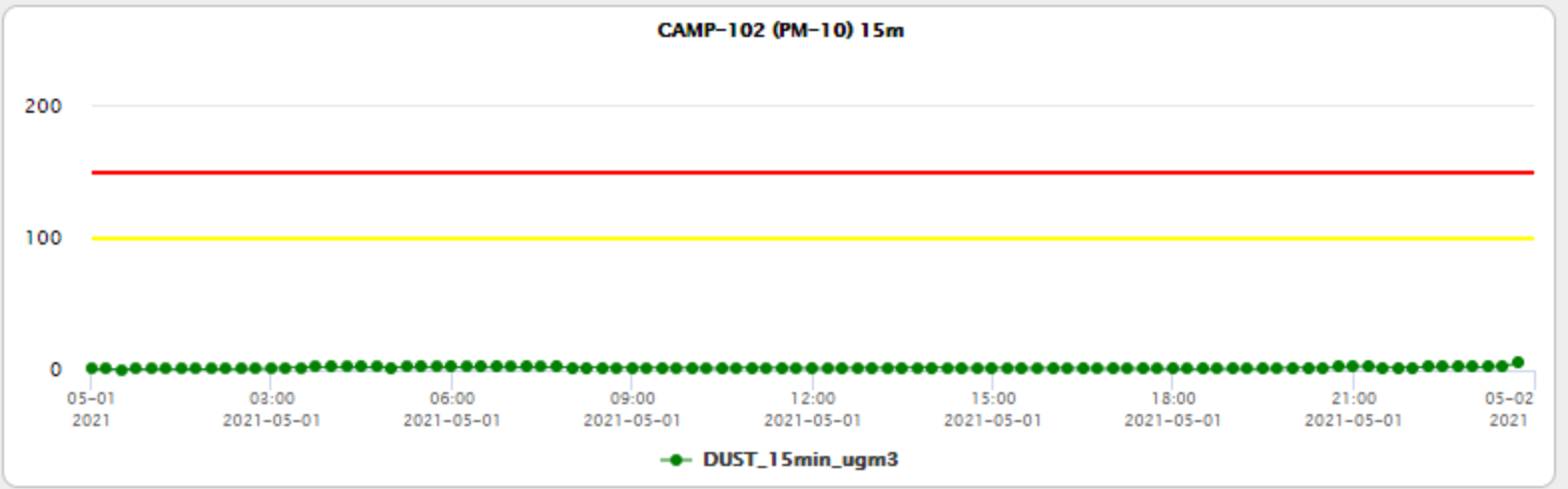

CAMP-103 (PM-10) 15m
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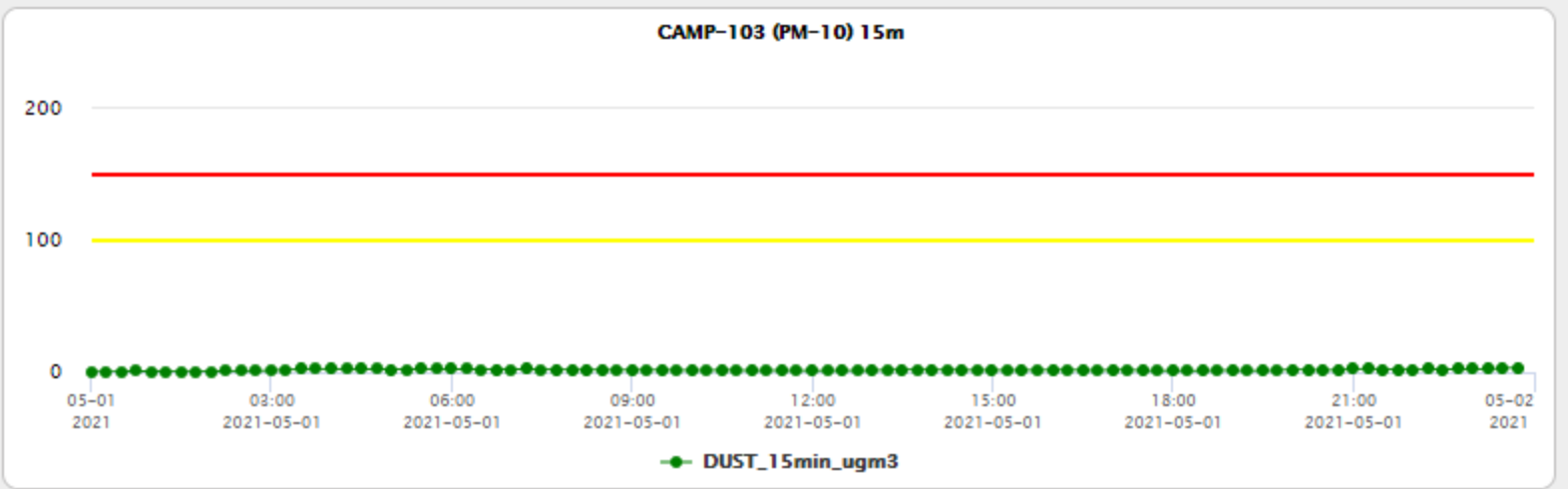

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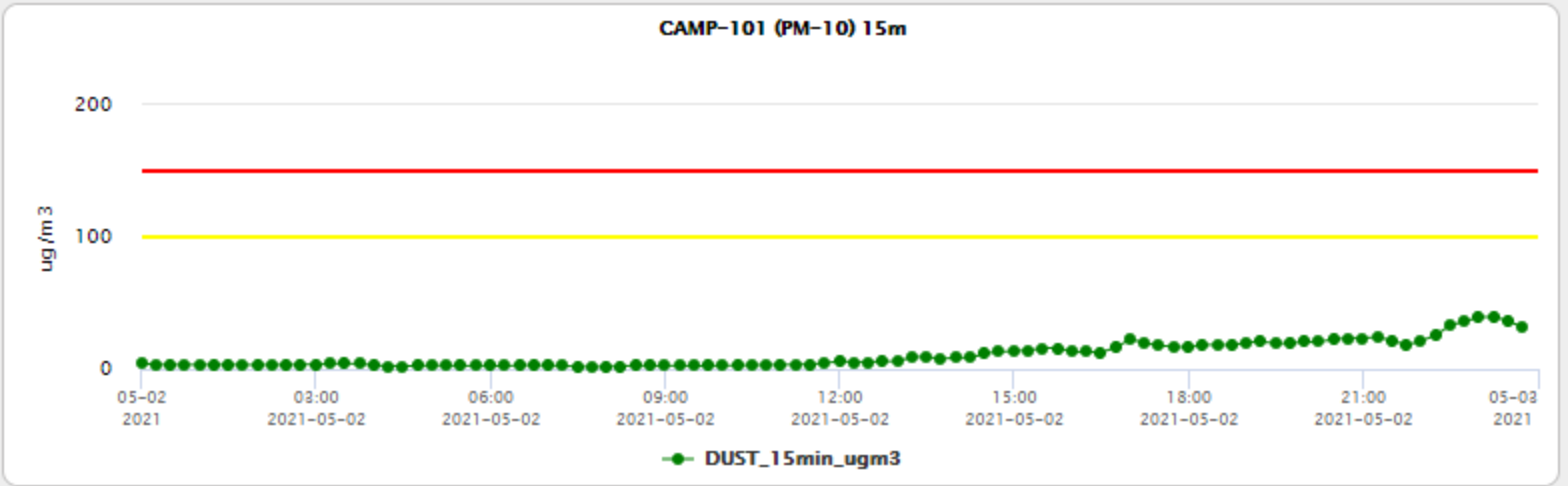

CAMP-102 (PM-10) 15m
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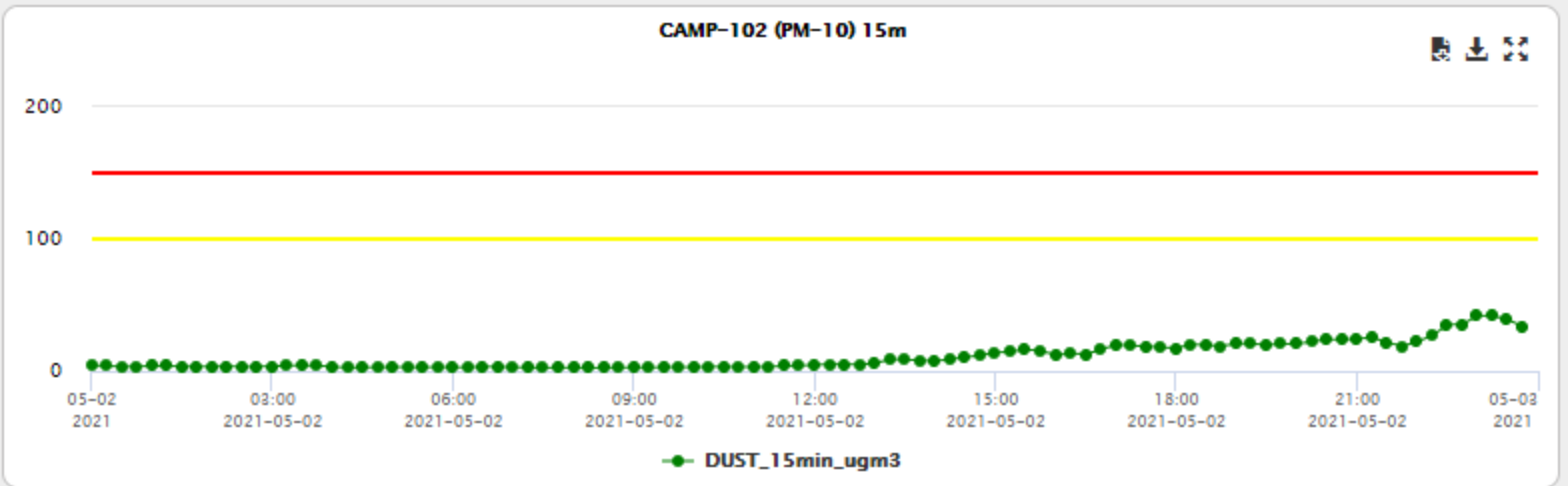

CAMP-103 (PM-10) 15m
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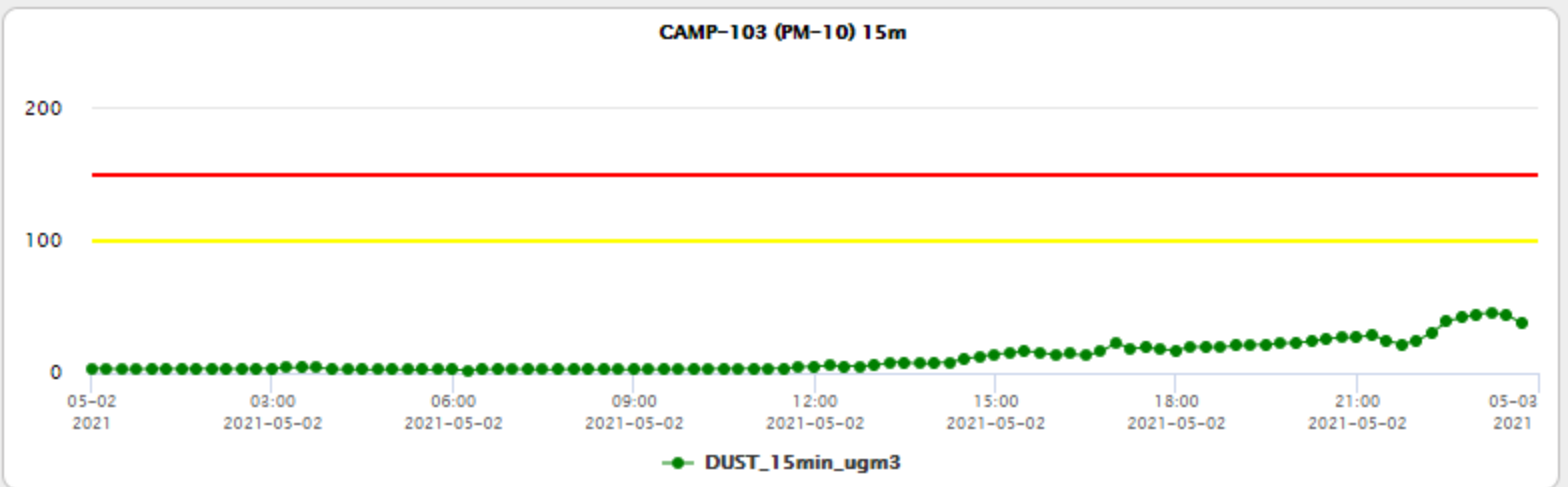

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CAMP-102 (PM-10) 15m
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CAMP-101 (PM-10) 15m
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CAMP-102 (PM-10) 15m
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CAMP-103 (PM-10) 15m
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DUST_15min_ugm3

Memo

To:	Michael Belveg, NYSDEC Division of Environmental Remediation, Region 7
From:	Ileen Gladstone, GEI Consultants, Inc.
c:	Timothy Cosgrave, UniFirst Corporation
Date:	May 10, 2021
Re:	Weekly Community Air Monitoring Summary 113 7th North Street, Liverpool, New York Reporting Period: May 3, 2021 through May 9, 2021 GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between May 3 and May 9, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

On March 30, 2021, monitoring for Total Volatile Organic Compounds (TVOCs) was discontinued, and the photoionization detectors (PIDS) were removed from the CAMP stations.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Pile driving
- Offsite soil trucking for disposal

Exceedances

There were no 15-minute average concentrations of dust that exceeded the applicable Action Limits during this reporting period.

B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\07_CORRESPONDENCE\CAMP Memos\2021-5-3 to 2021-5-9\Weekly CAMP Memo 2021-5-3 to 2021-5-9.docx

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

0 50 100

SCALE: 1" = 50'

113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

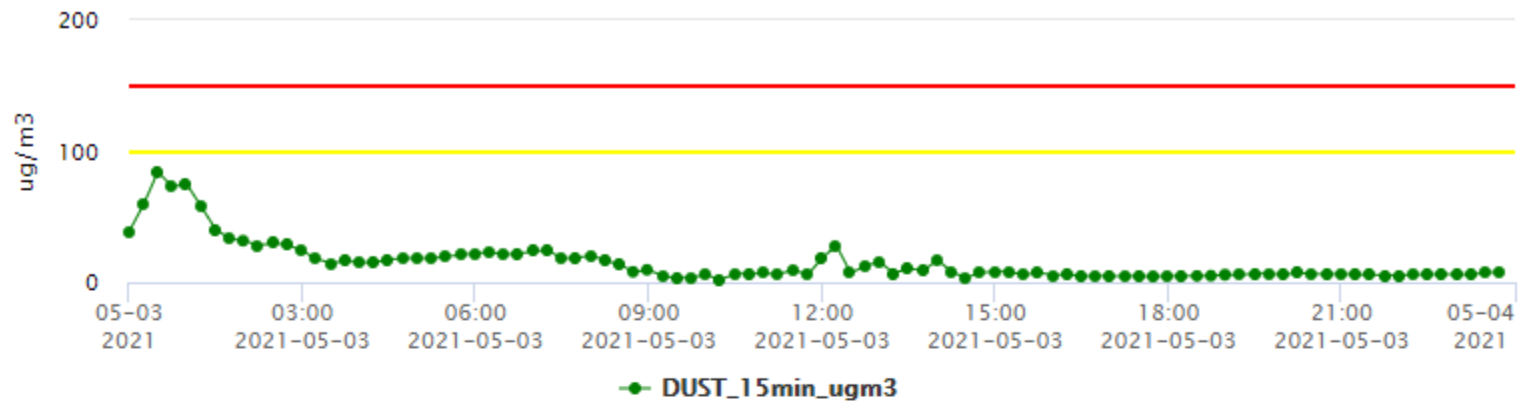
\\geiconsulta B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\00_CAD\Figures\RI\2001642-01.dwg - 2/2/2021

Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 5/3/21 - 5/9/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

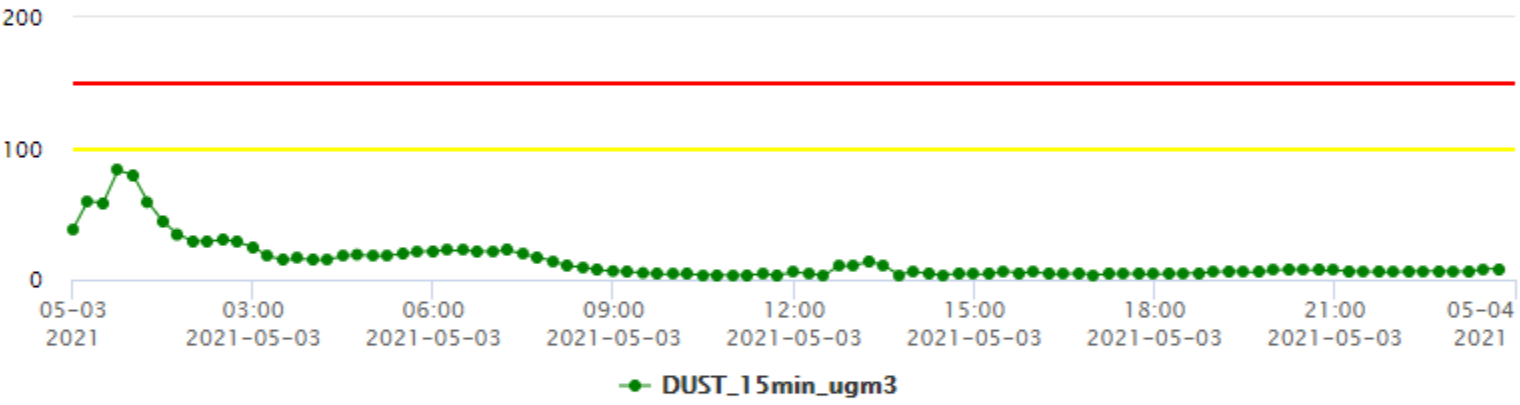
	PM-10 (ug/m^3)		
Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 5/3/2021	84.2	83.5	86.1
Tue 5/4/2021	24.1	21.5	28.3
Wed 5/5/2021	60.9	64.5	71.5
Thu 5/6/2021	13.8	6.2	8
Fri 5/7/2021	24.6	11.3	9.5
Sat 5/8/2021	3.9	4.1	3.8
Sun 5/9/2021	8.7	8.7	10.3

Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

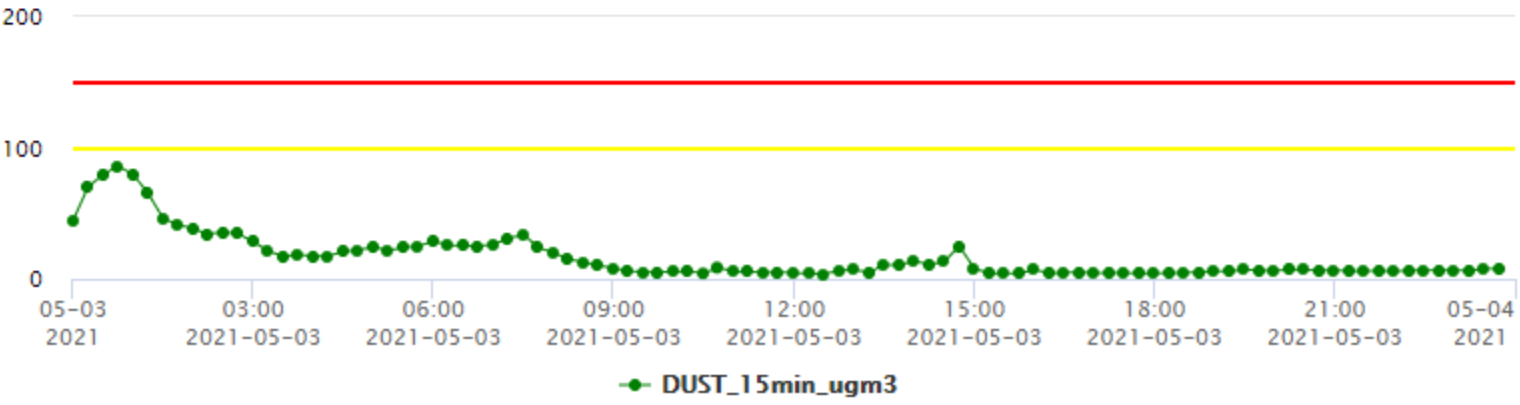
CAMP-101 (PM-10) 15m

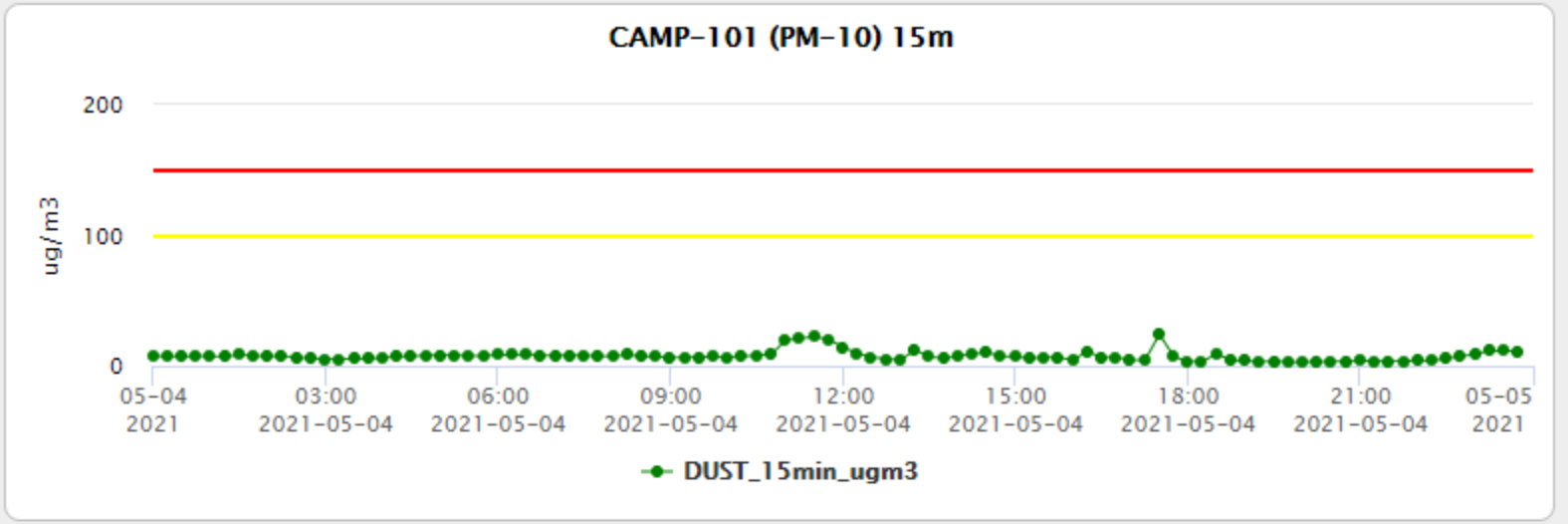


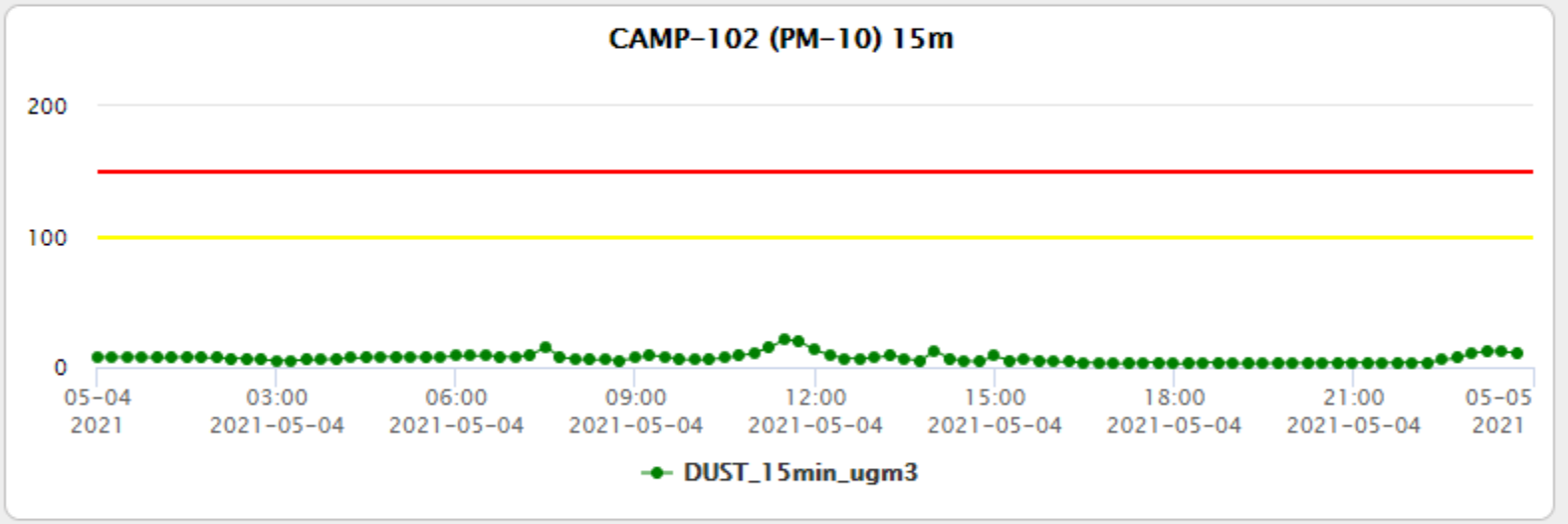
CAMP-102 (PM-10) 15m

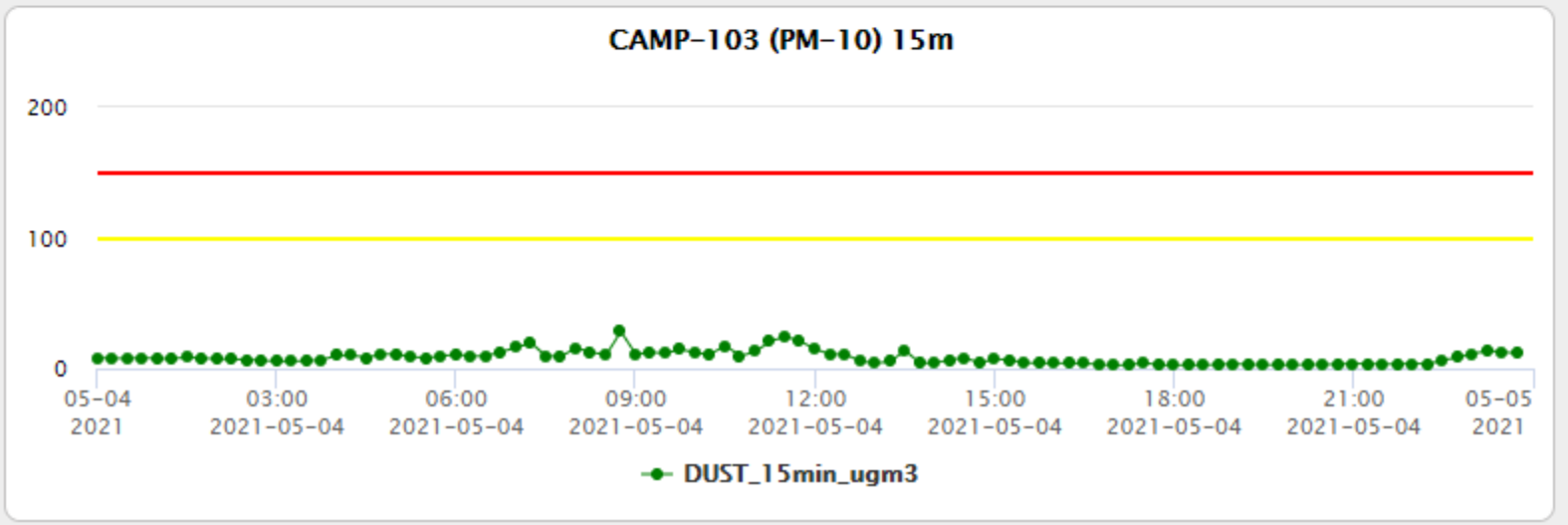


CAMP-103 (PM-10) 15m

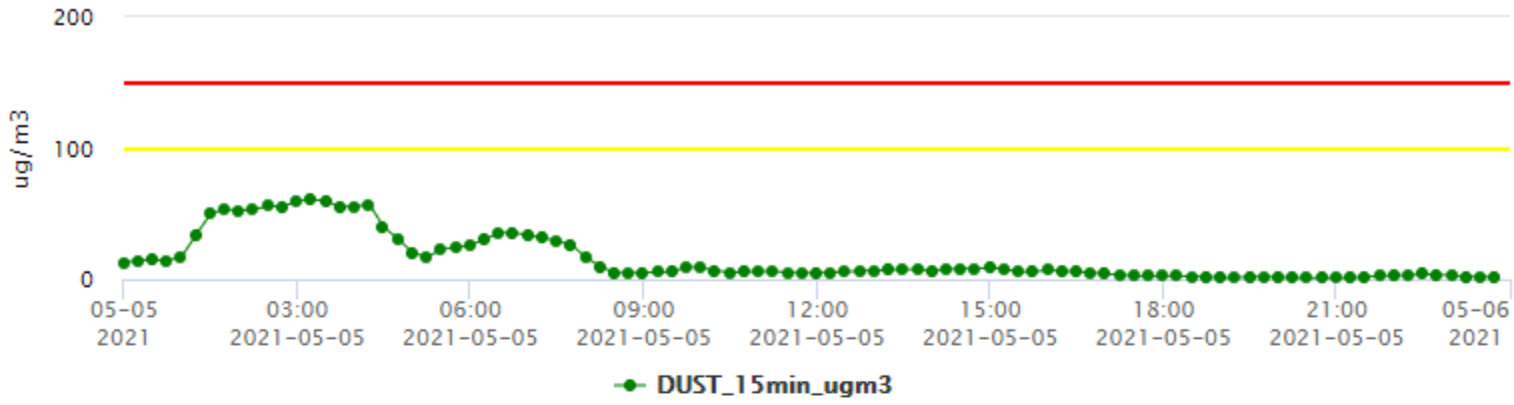



CAMP-101 (PM-10) 15m
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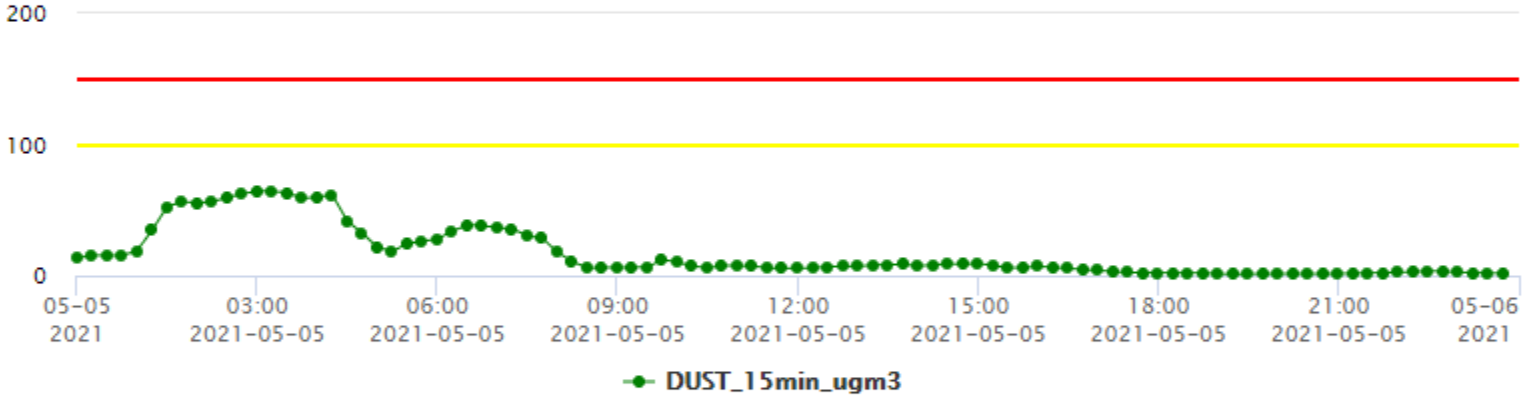

CAMP-102 (PM-10) 15m
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CAMP-103 (PM-10) 15m
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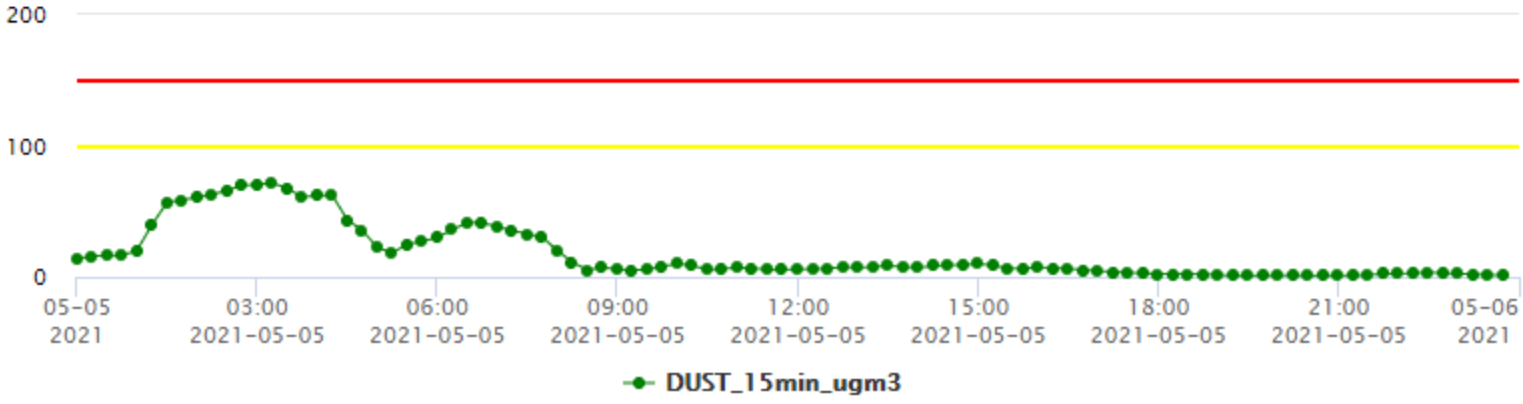
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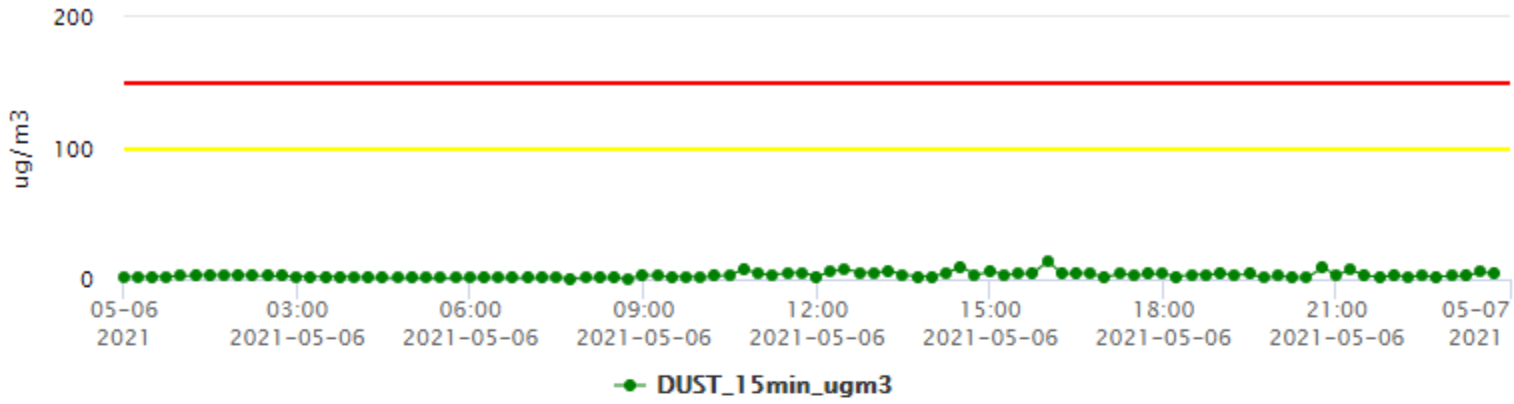
CAMP-102 (PM-10) 15m



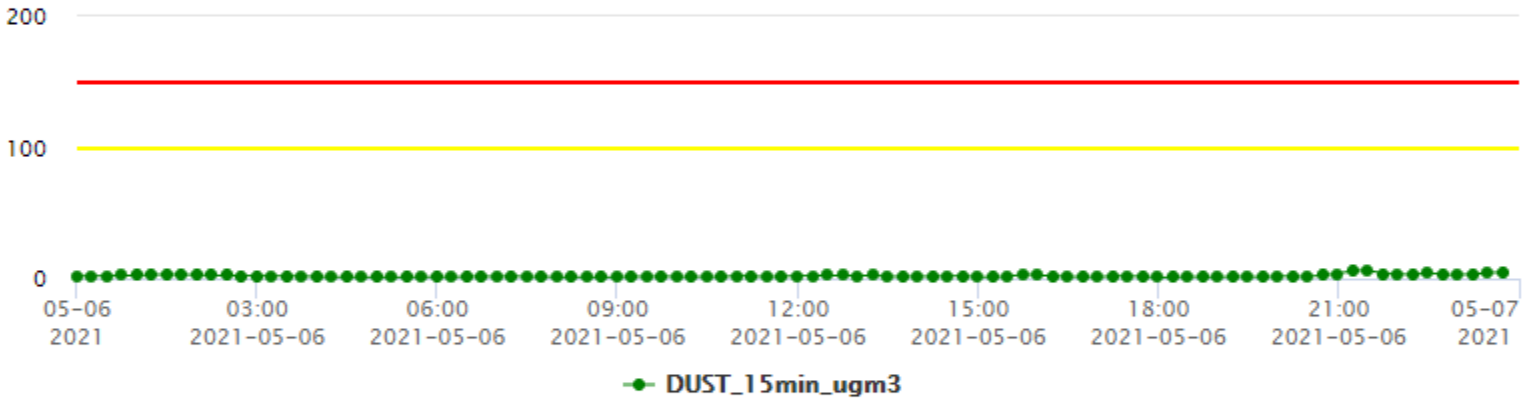
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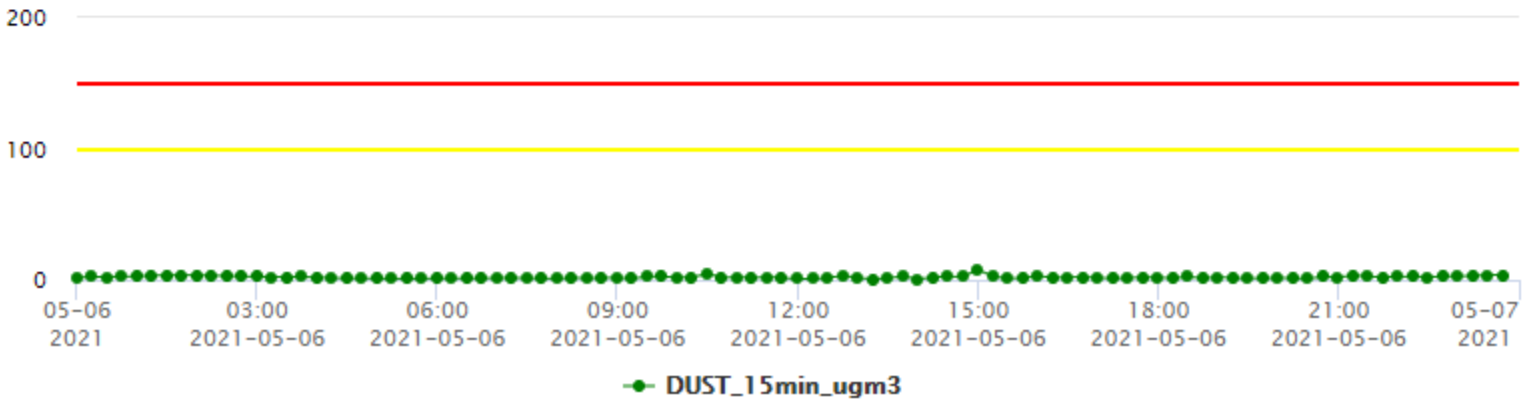
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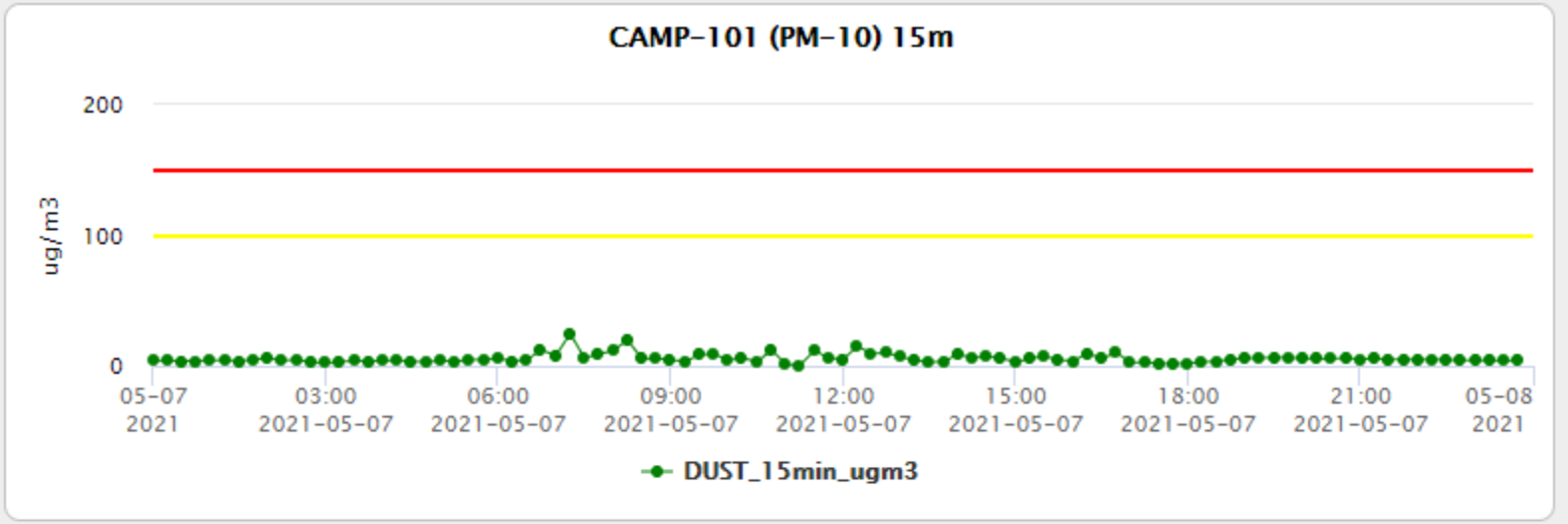


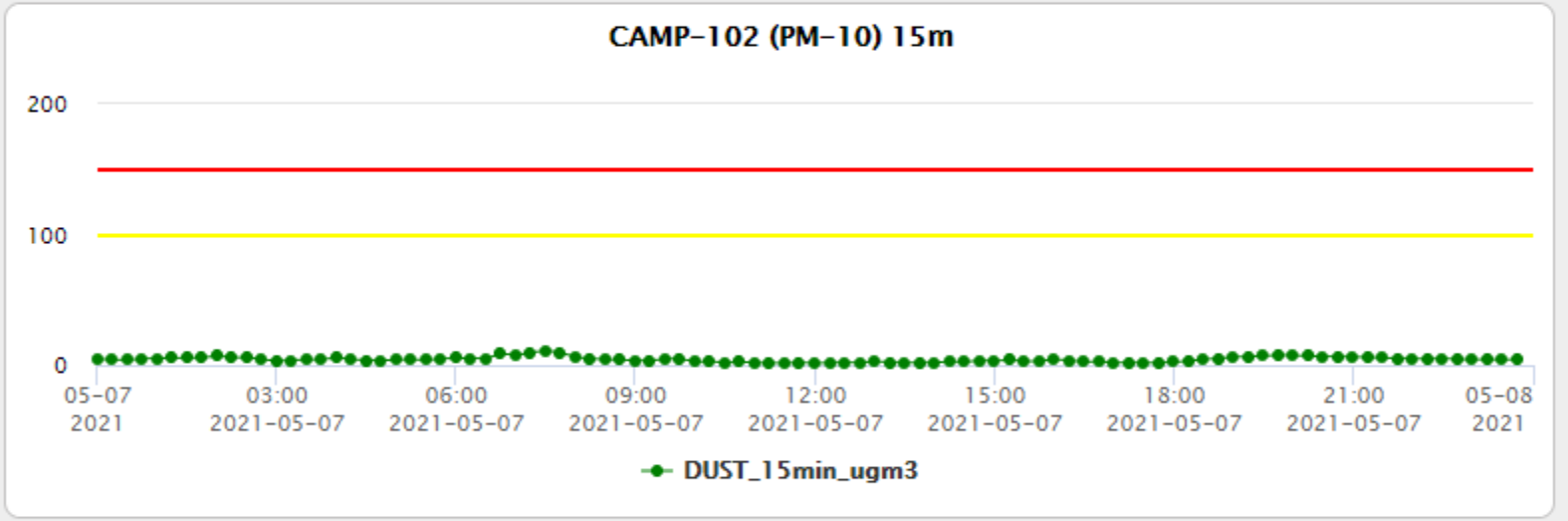
CAMP-102 (PM-10) 15m

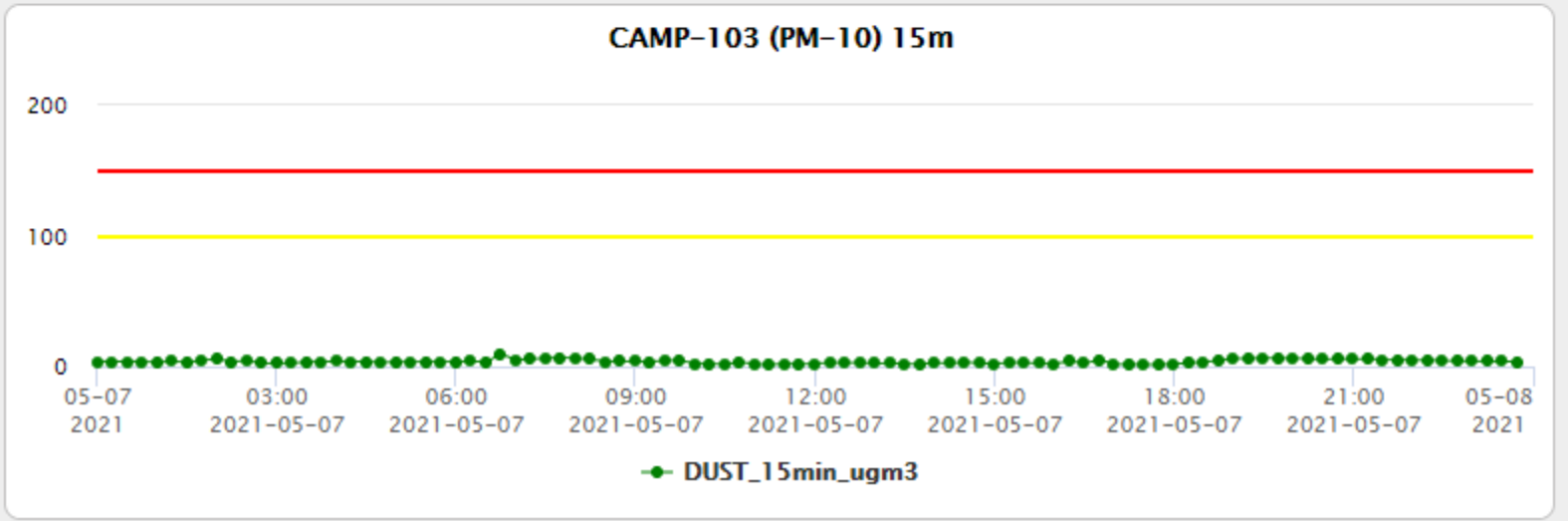


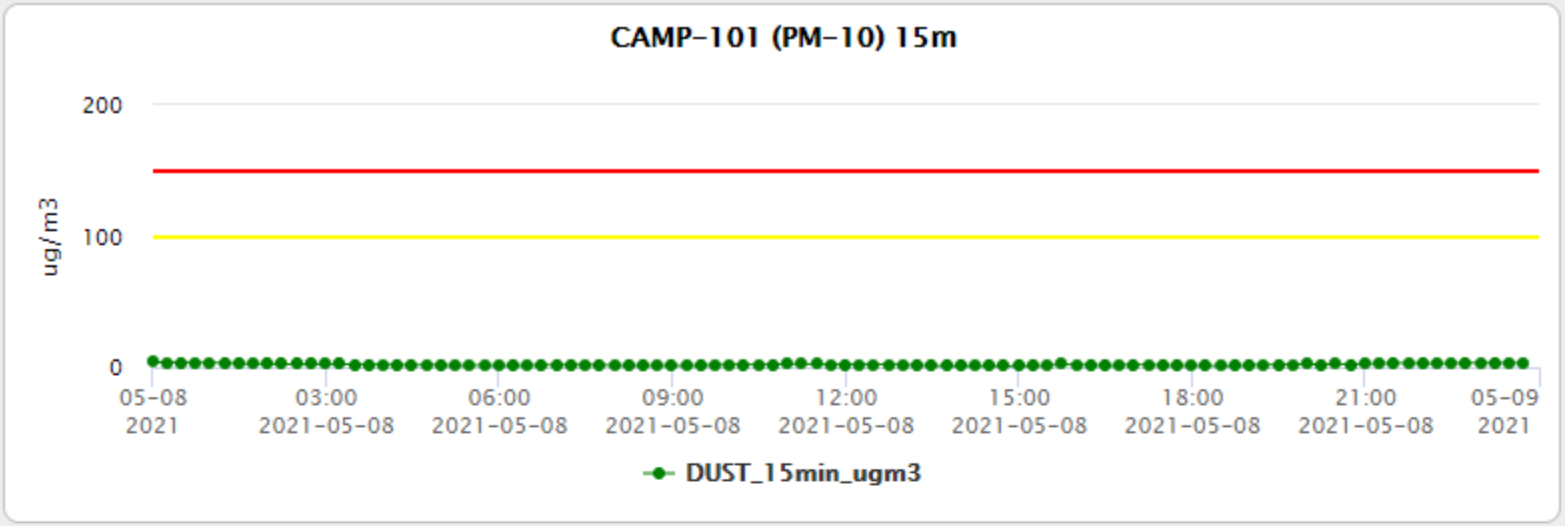
CAMP-103 (PM-10) 15m

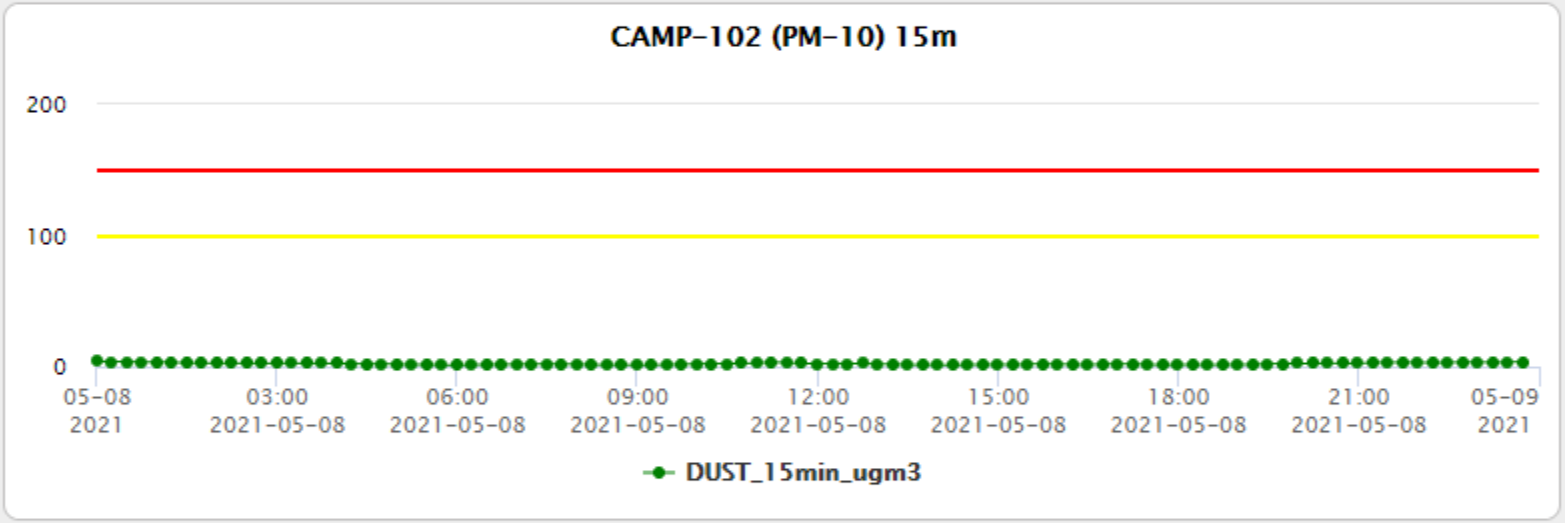


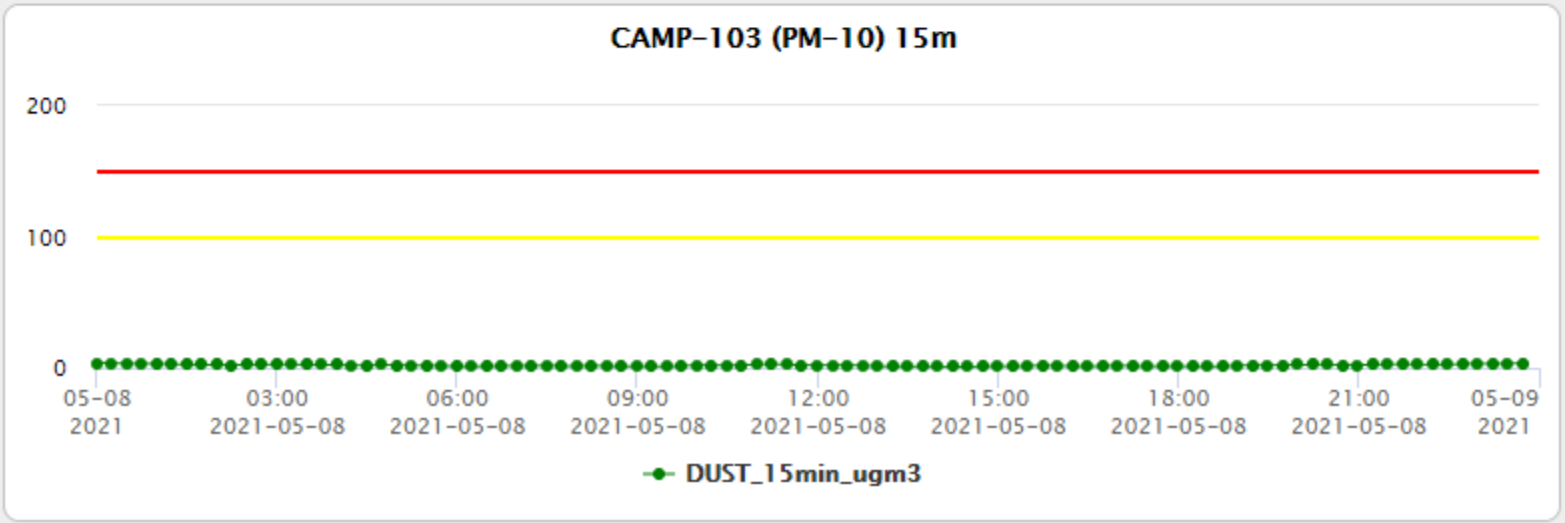

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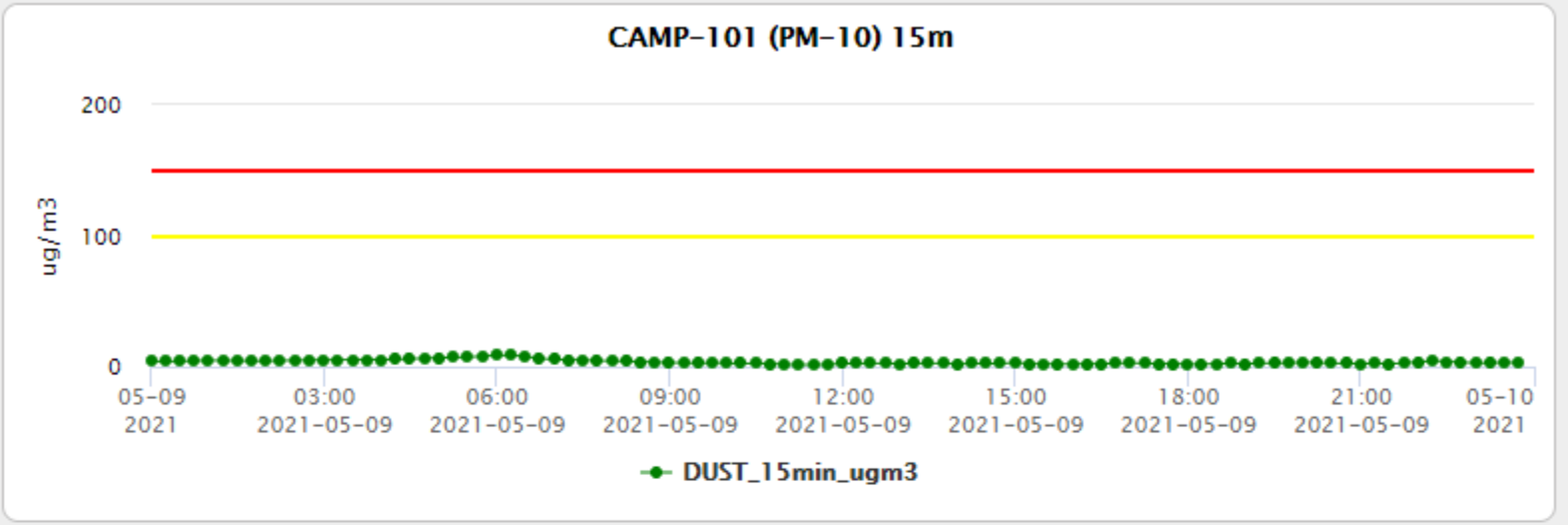

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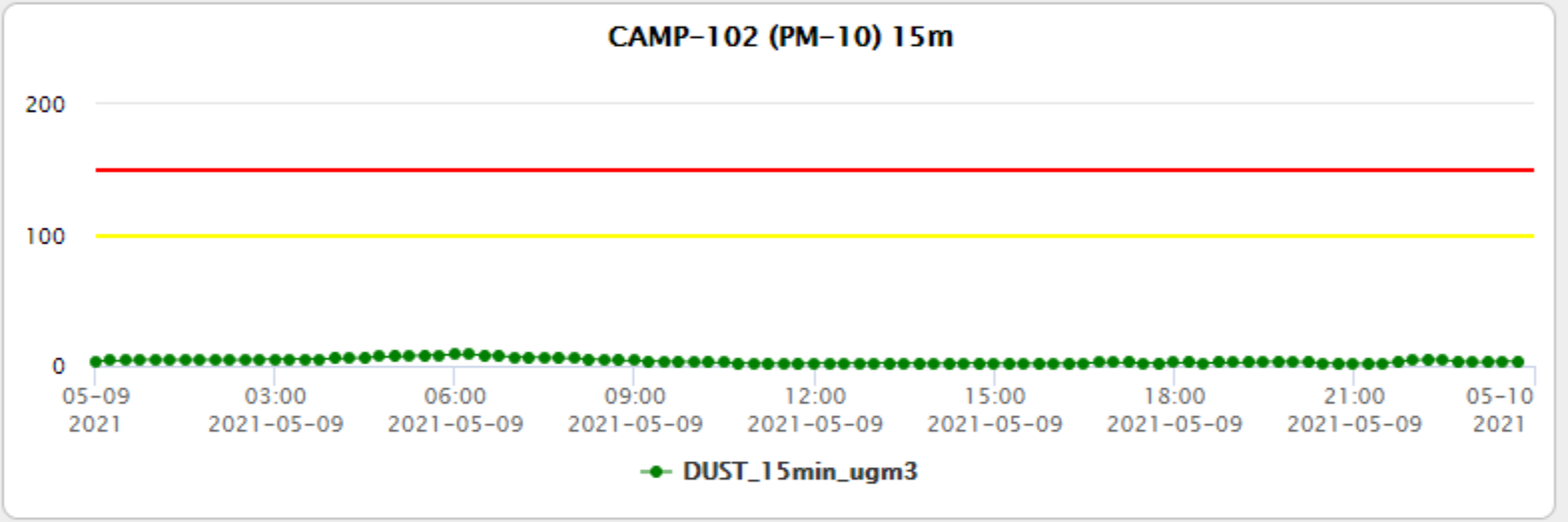

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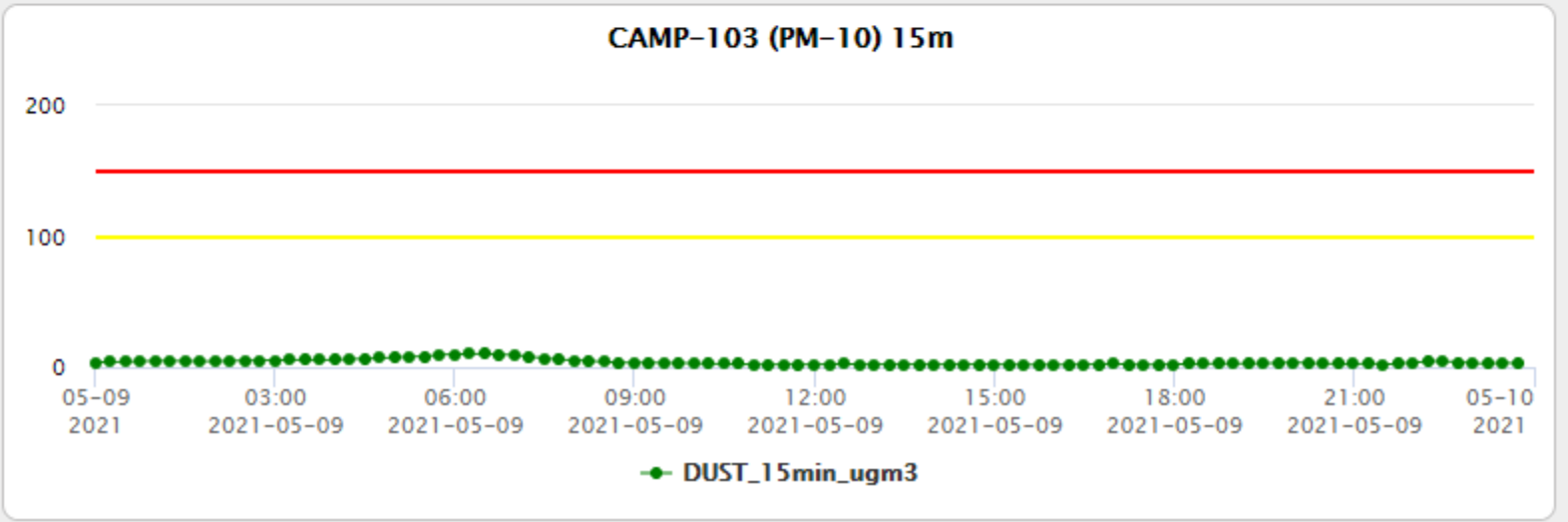

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Memo

To: Michael Belveg, NYSDEC
Division of Environmental Remediation, Region 7

From: Ileen Gladstone, GEI Consultants, Inc.

c: Timothy Cosgrave, UniFirst Corporation

Date: May 20, 2021

Re: Weekly Community Air Monitoring Summary
113 7th North Street, Liverpool, New York
Reporting Period: May 10, 2021 through May 16, 2021
GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between May 10 and May 16, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

On March 30, 2021, monitoring for Total Volatile Organic Compounds (TVOCs) was discontinued, and the photoionization detectors (PIDS) were removed from the CAMP stations.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Pouring foundations
- Soil excavation for the new wastewater pit and sprinkler service
- Clean-up and sweeping of site roads

Exceedances

There were no 15-minute average concentrations of dust that exceeded the applicable Action Limits during this reporting period.

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GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

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SCALE: 1" = 50'

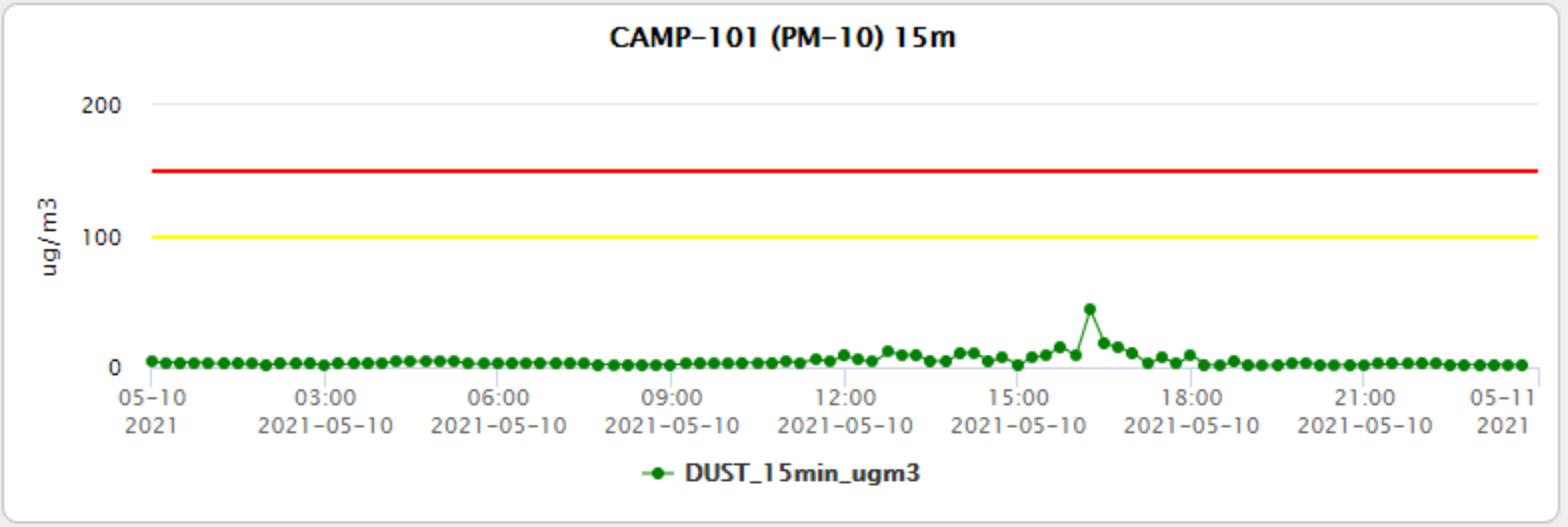
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

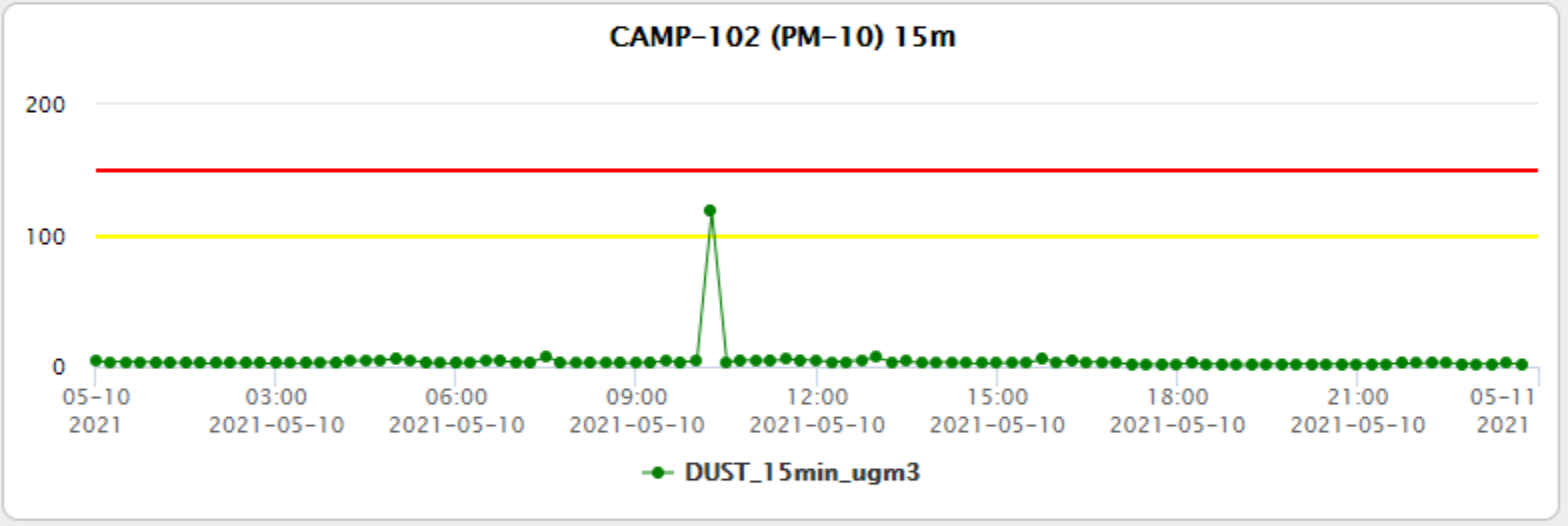
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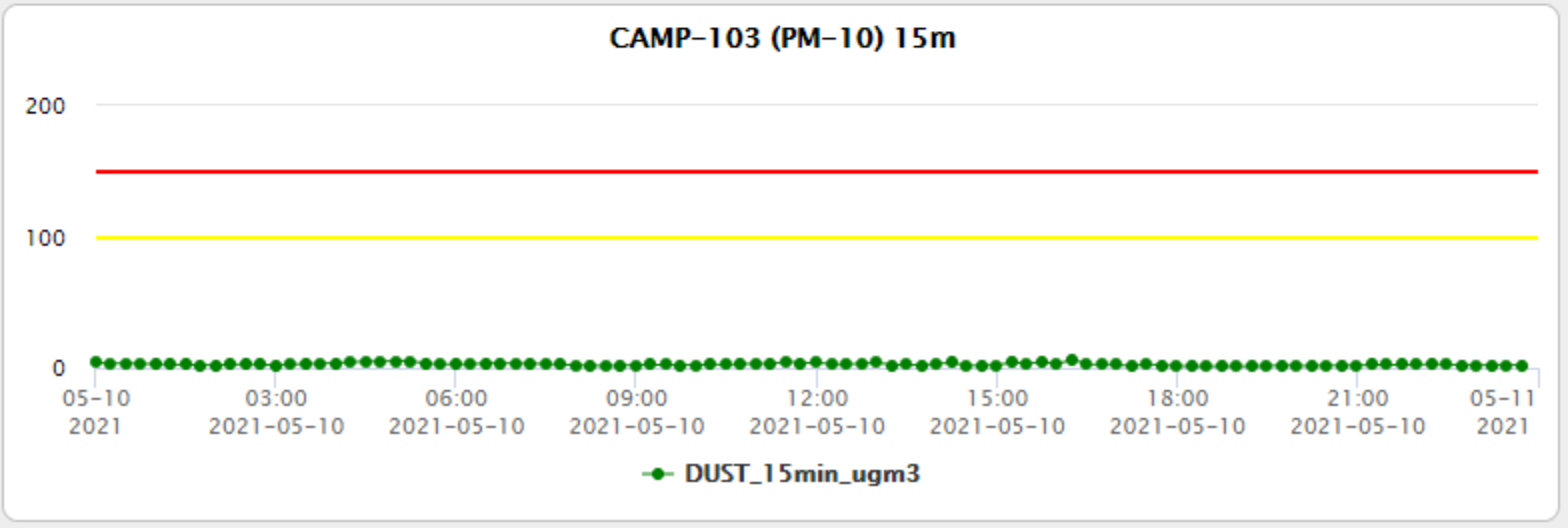
Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 5/10/21 - 5/16/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

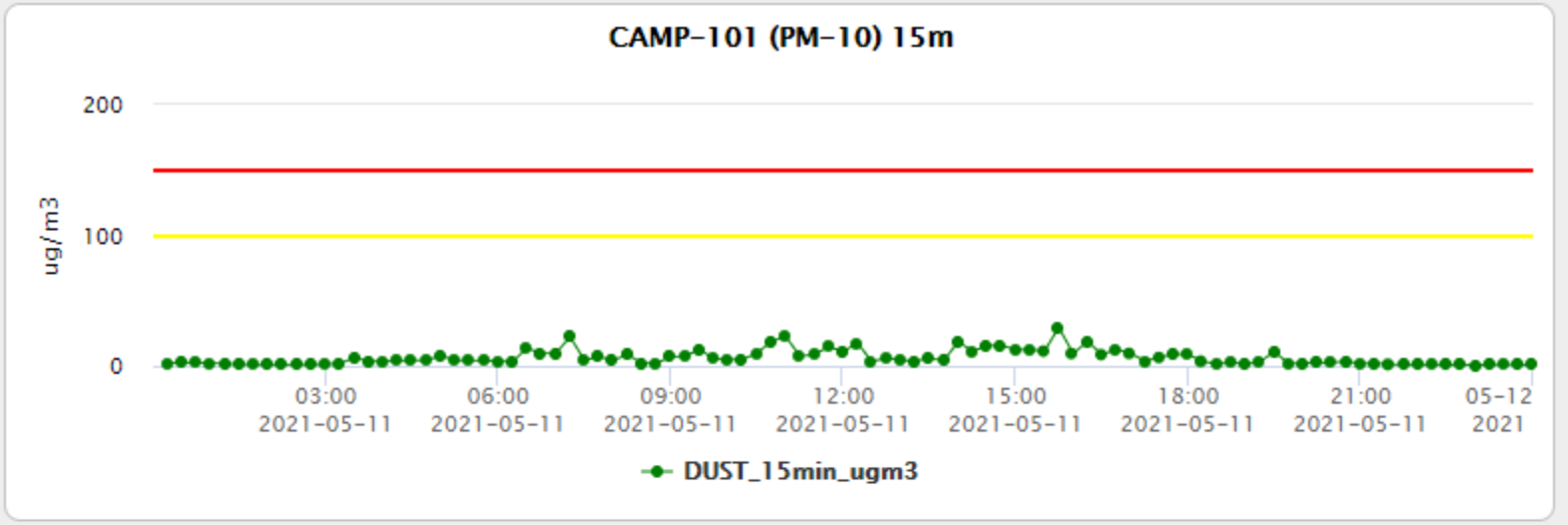
	PM-10 (ug/m^3)		
Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 5/10/2021	43.9	118.5	6.8
Tue 5/11/2021	29.4	23.3	24.7
Wed 5/12/2021	17.7	7.4	7.6
Thu 5/13/2021	40.1	35.2	13
Fri 5/14/2021	57.8	31.8	31
Sat 5/15/2021	18.9	18.6	22.4
Sun 5/16/2021	27	11.2	8.8

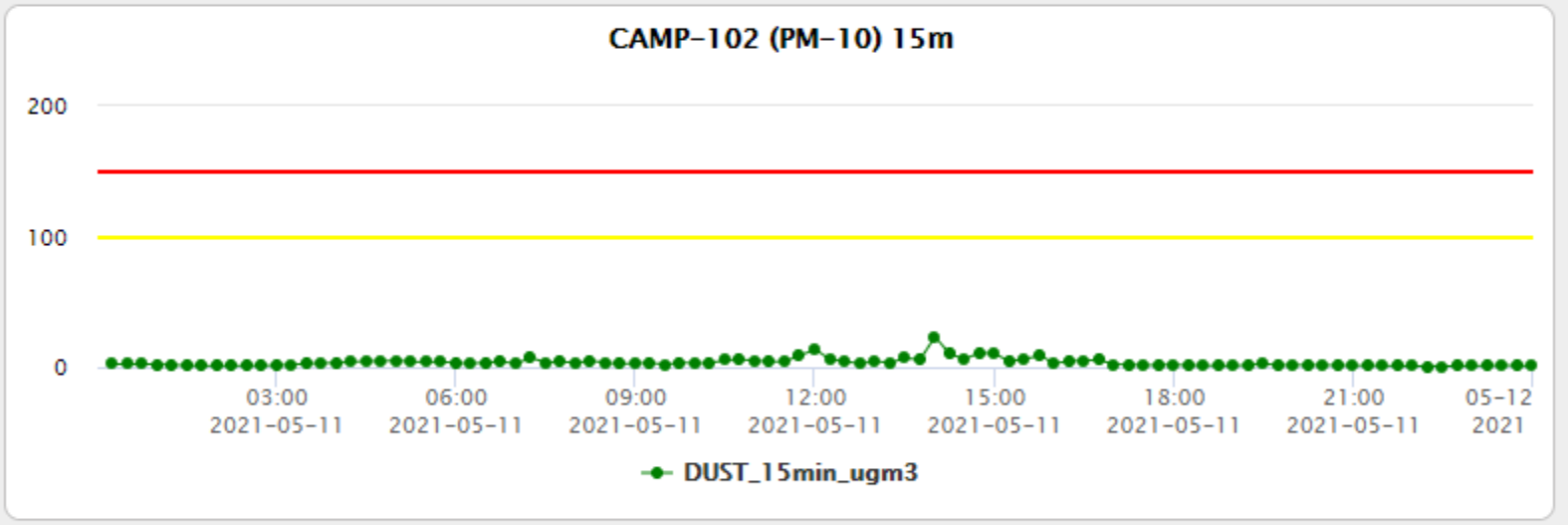
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

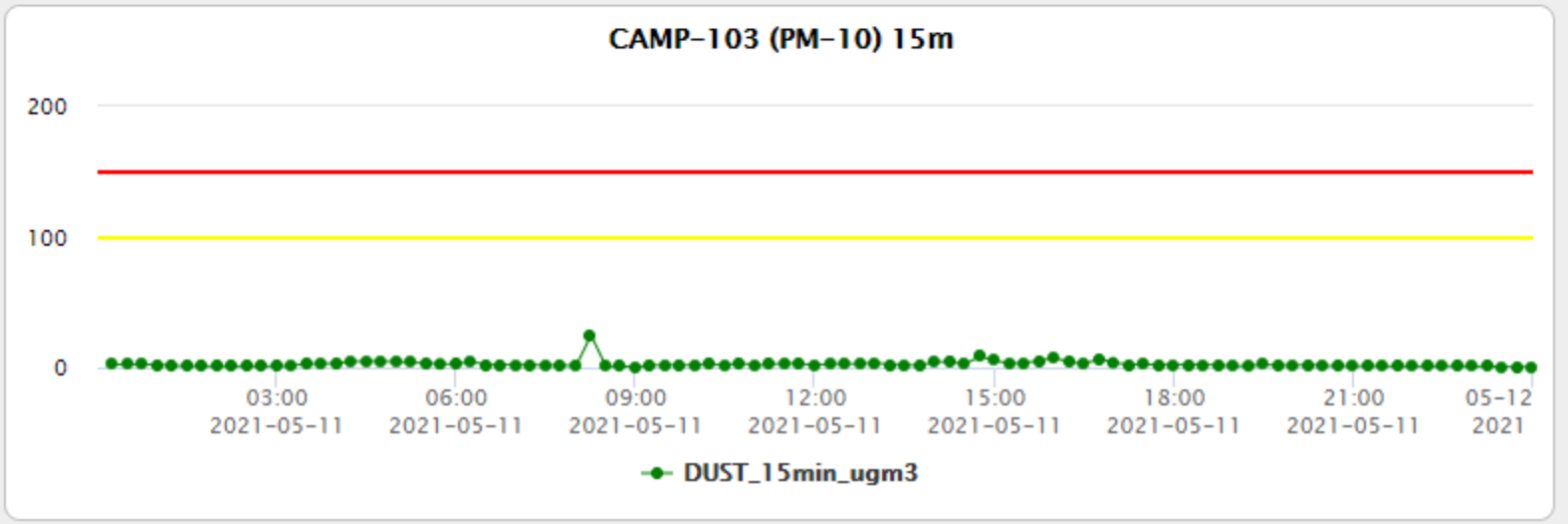

CAMP-101 (PM-10) 15m
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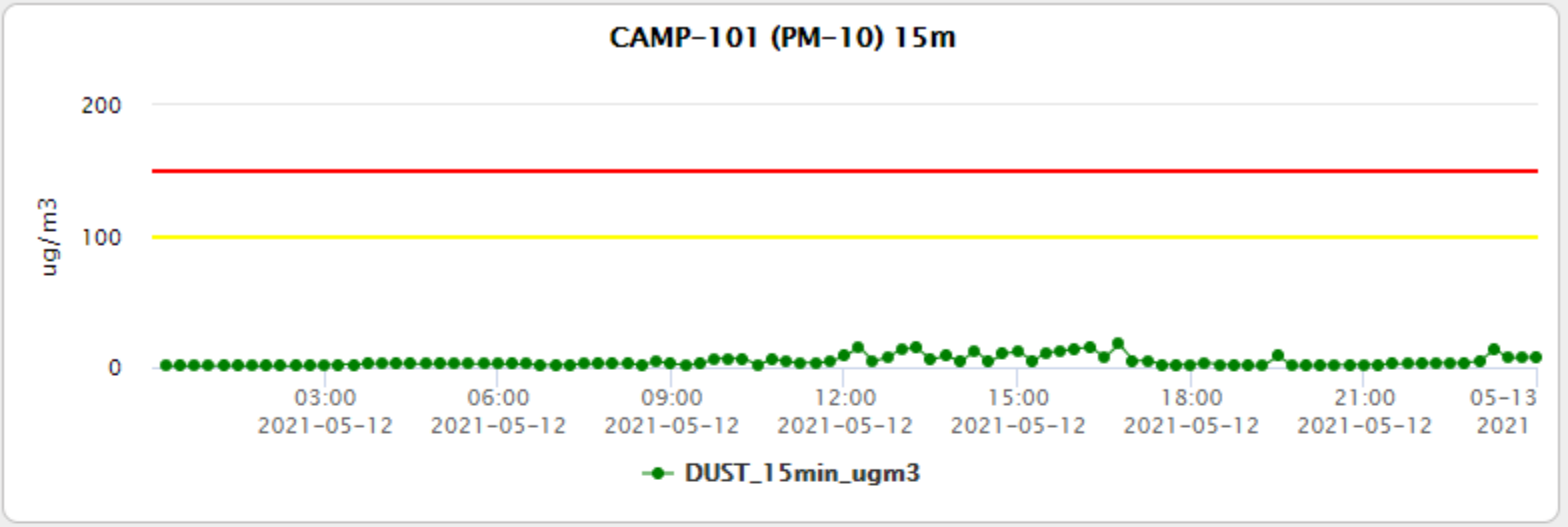

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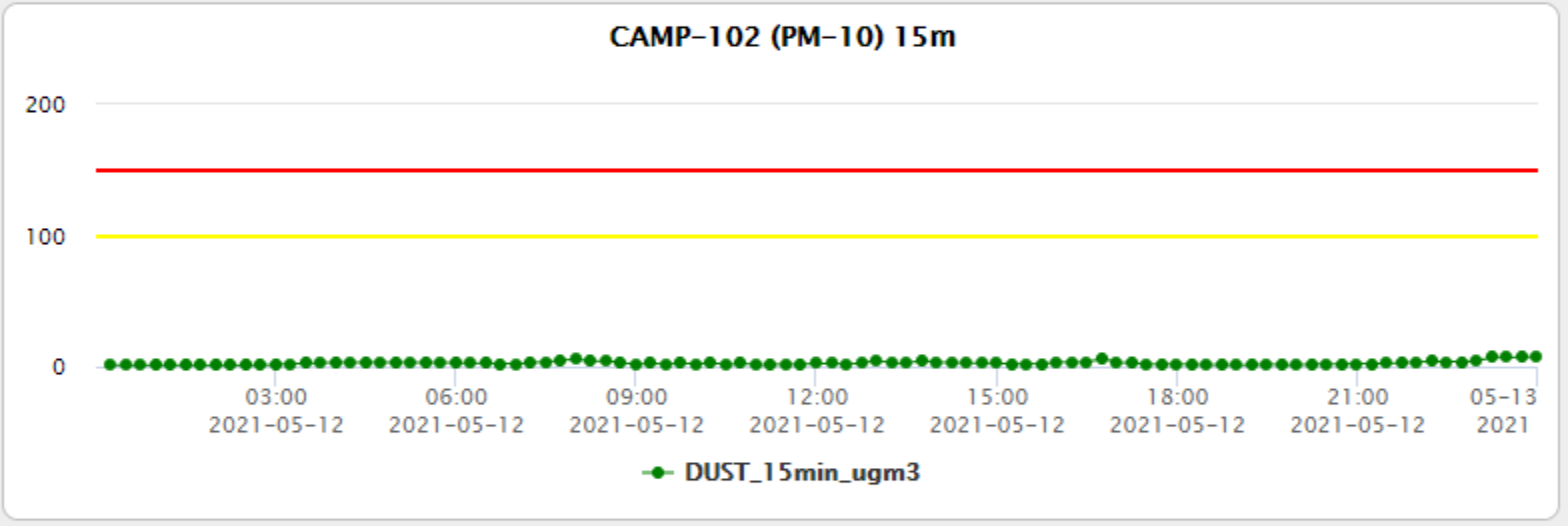

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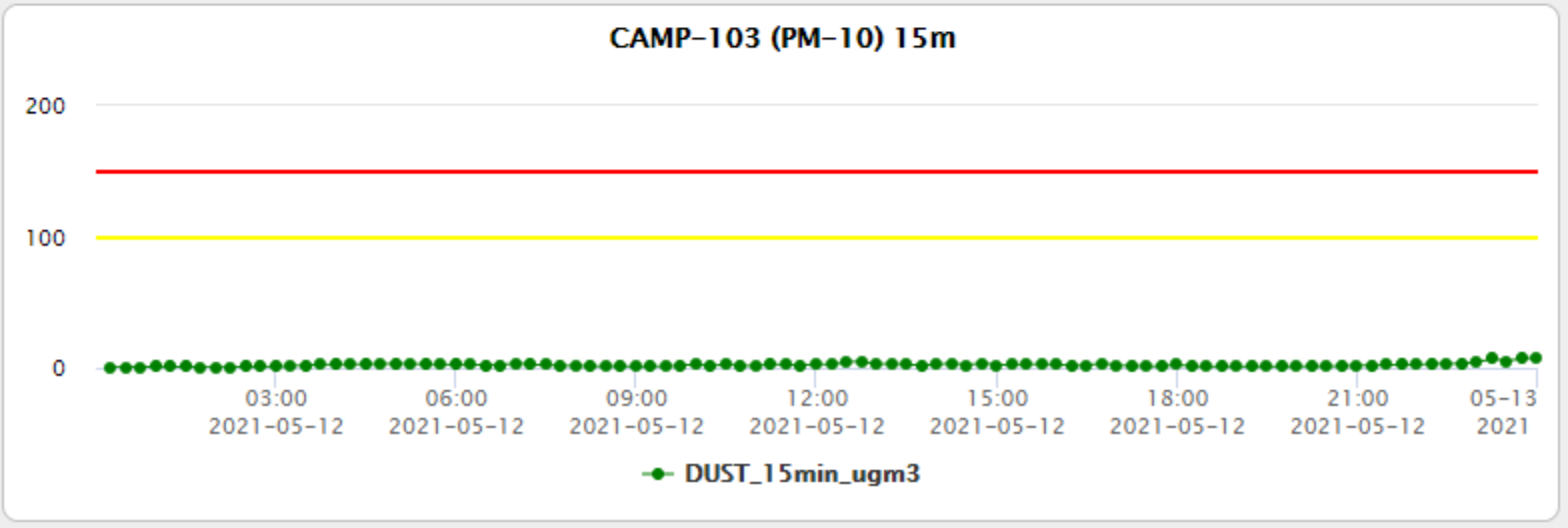

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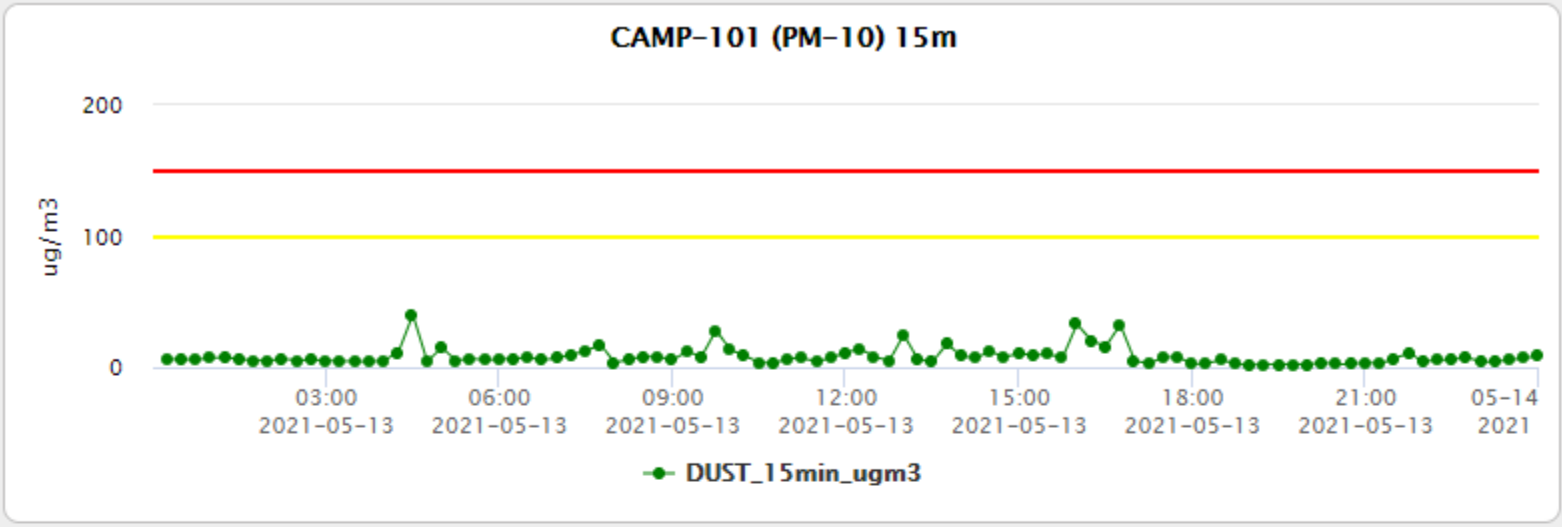

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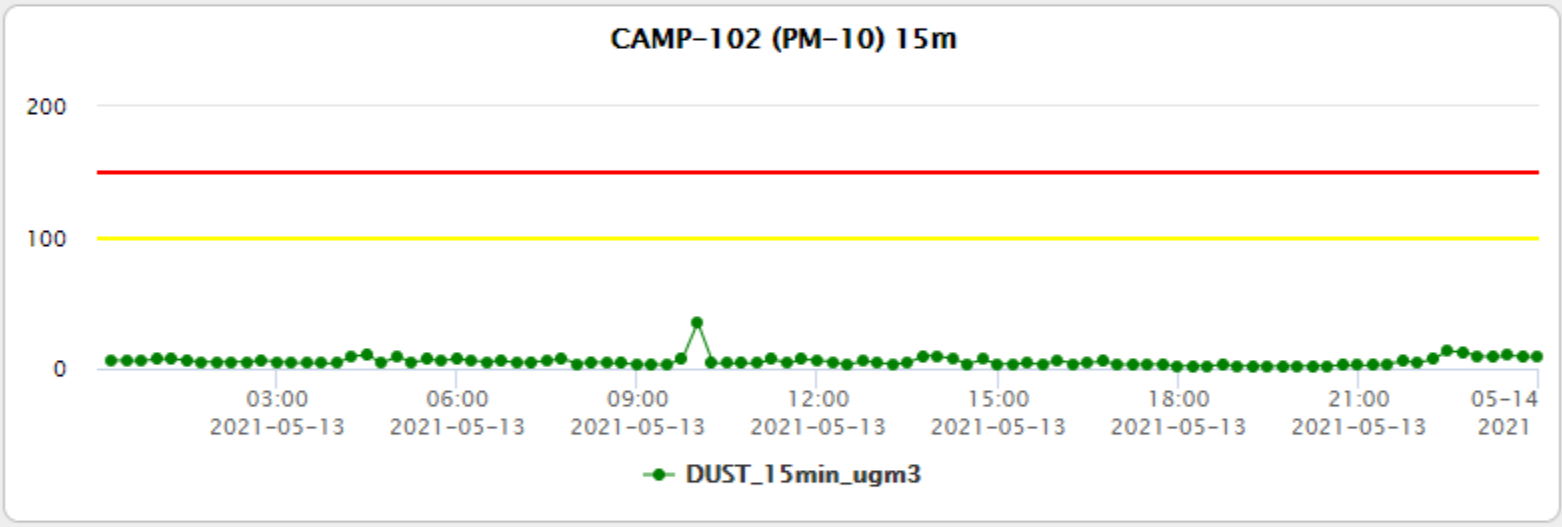

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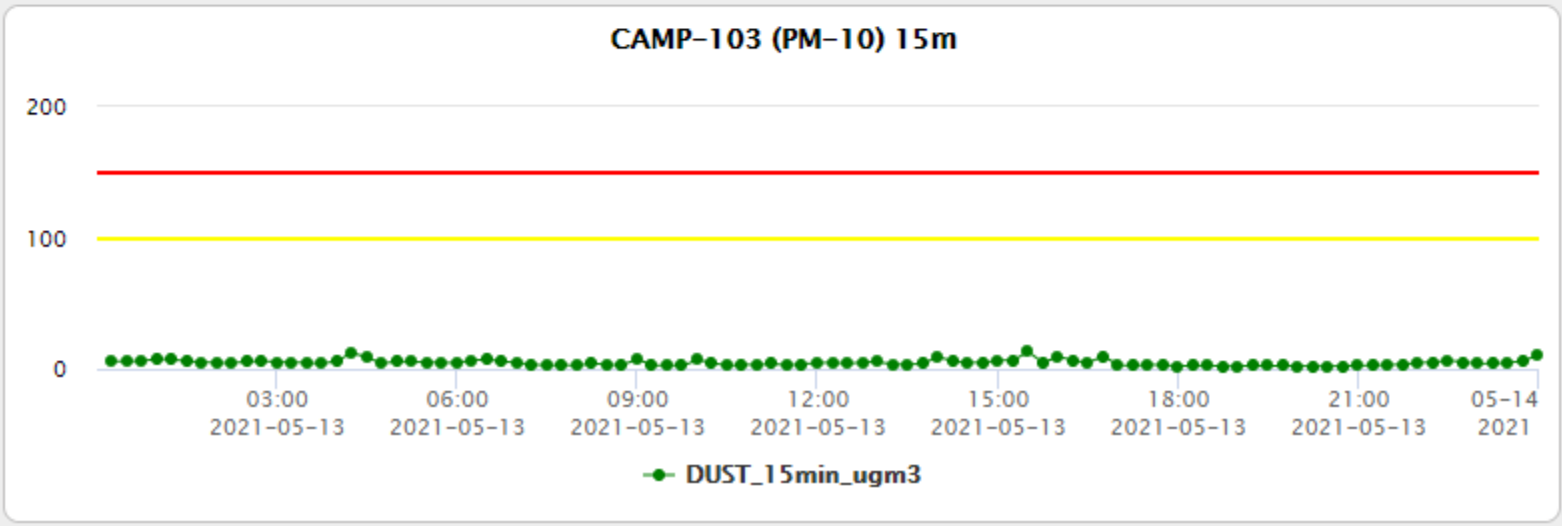

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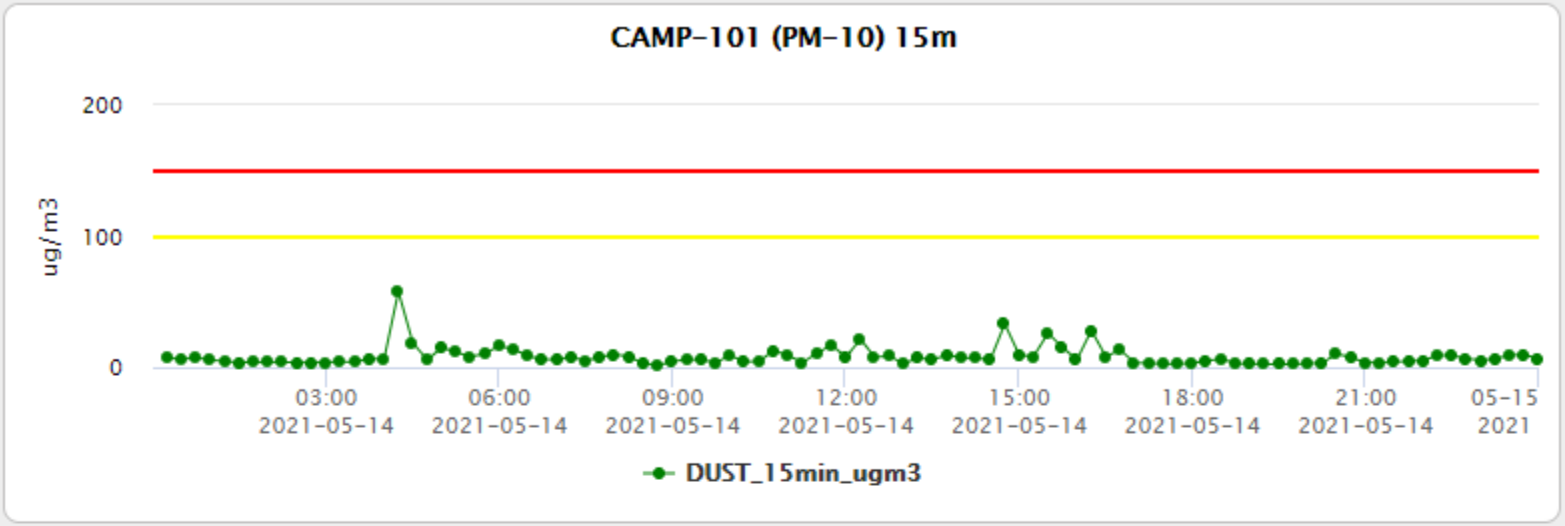

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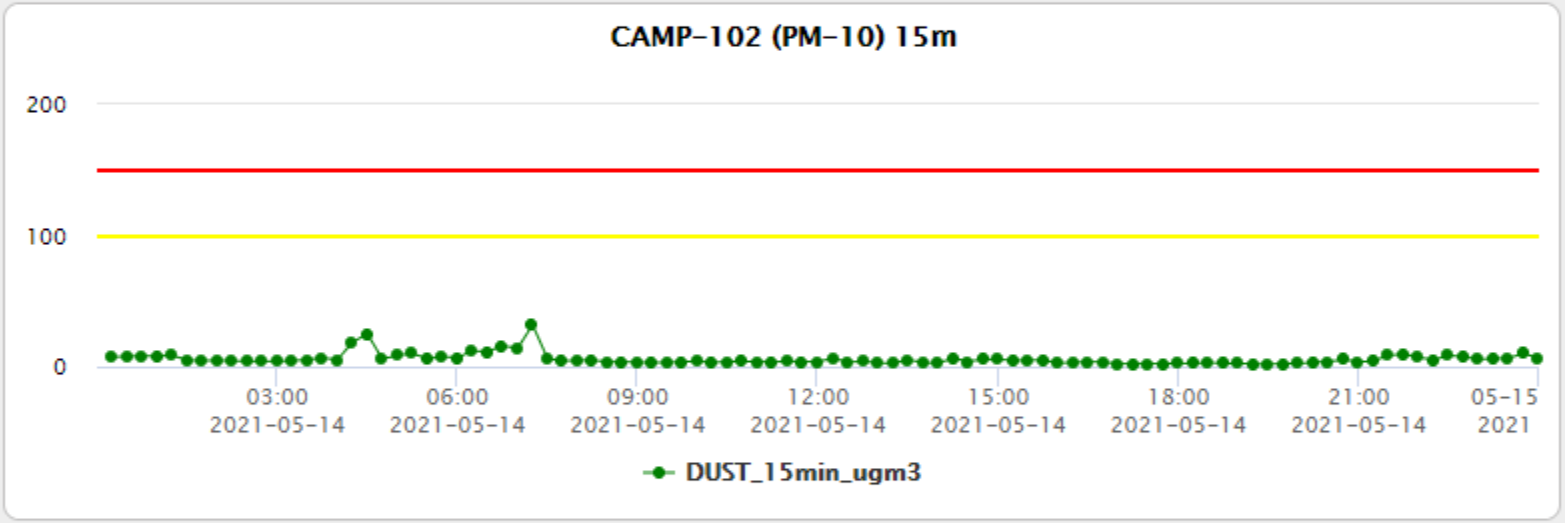

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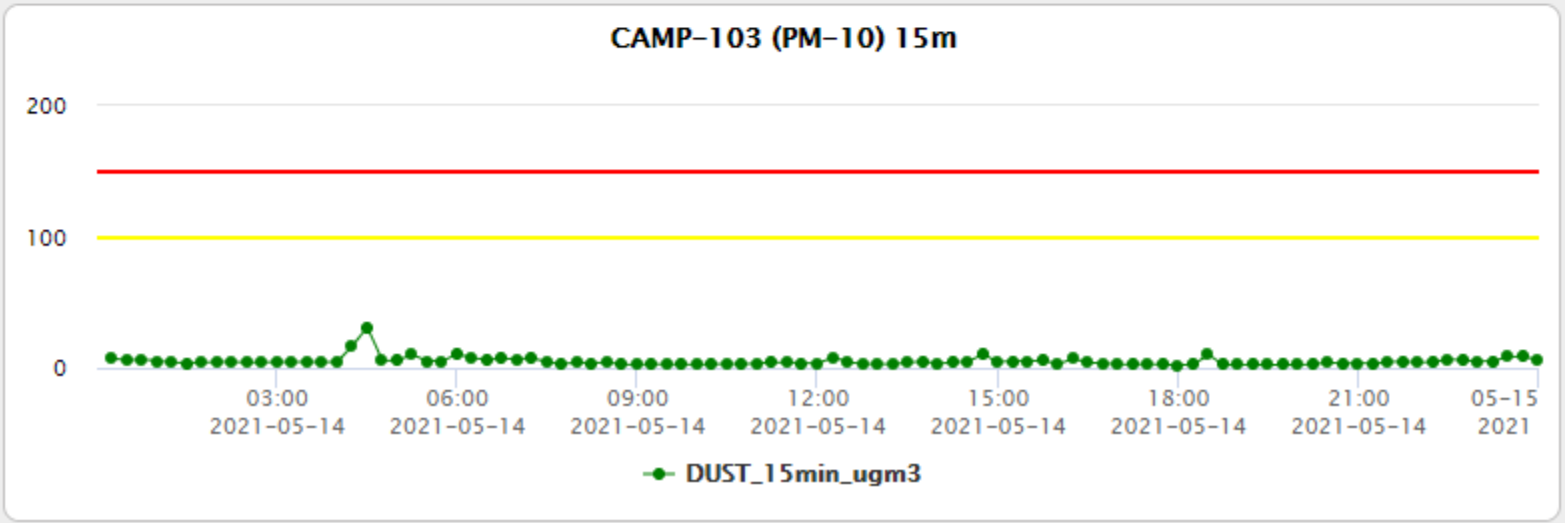

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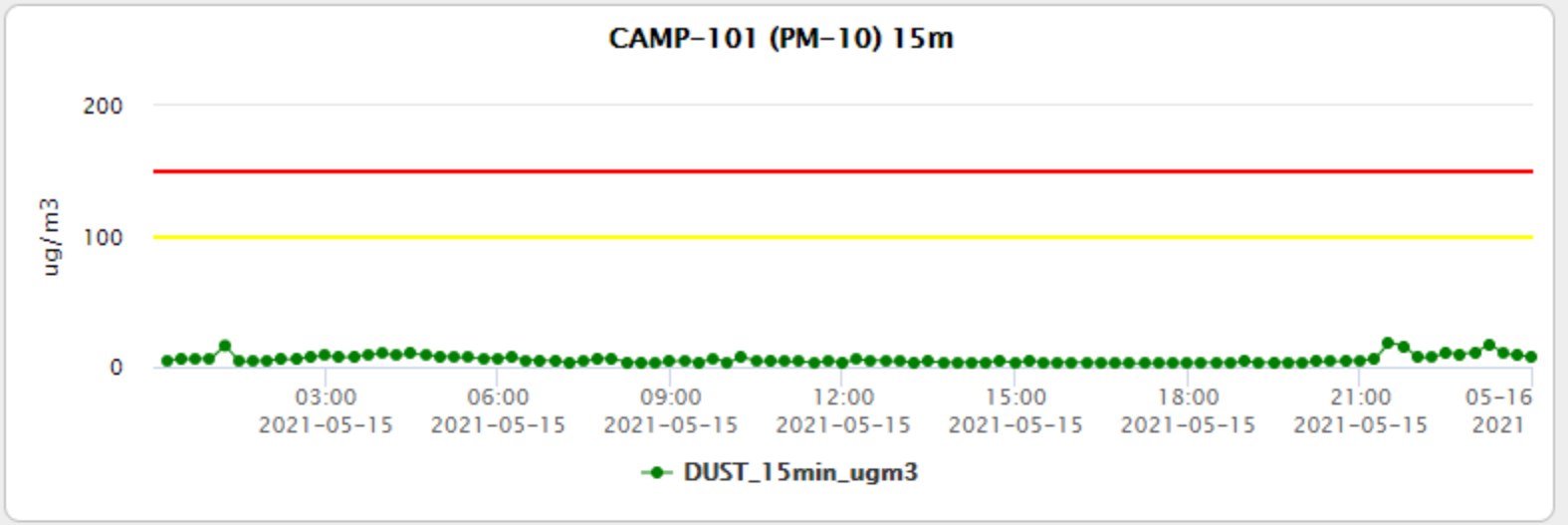

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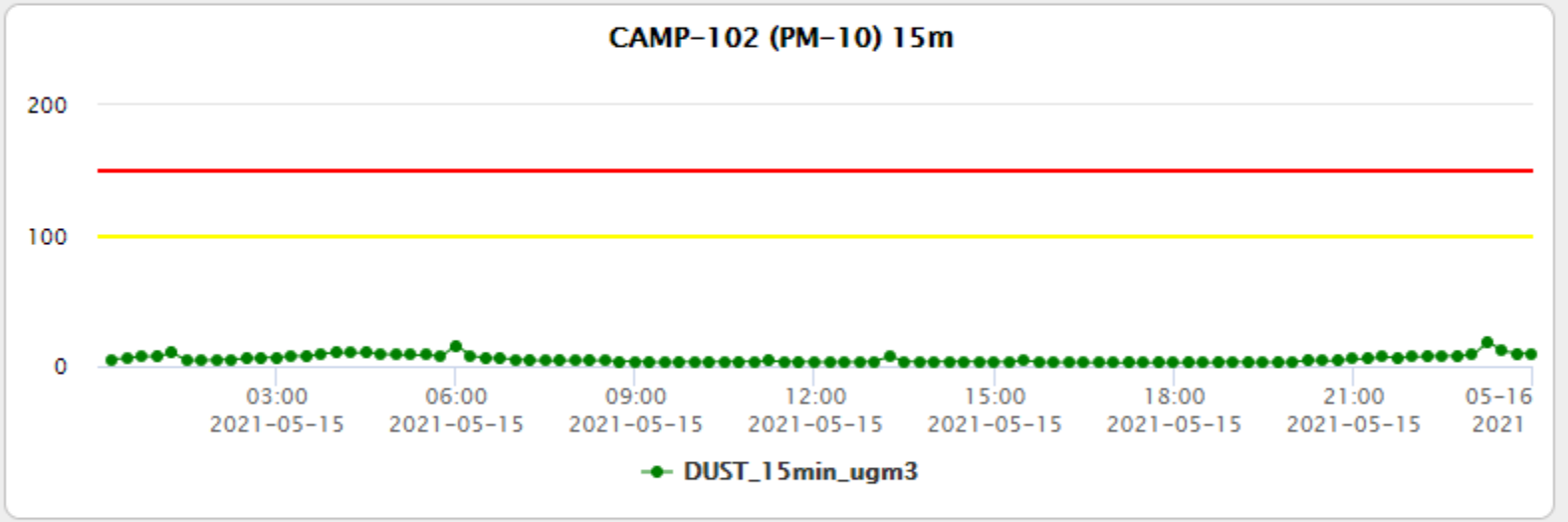

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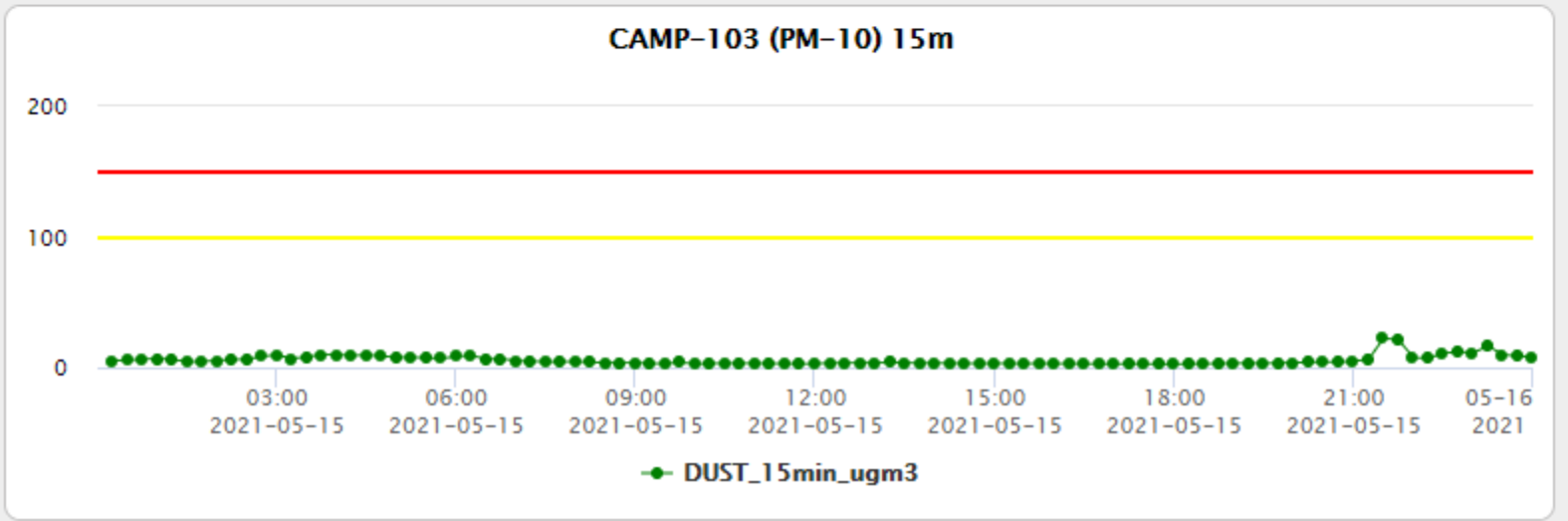

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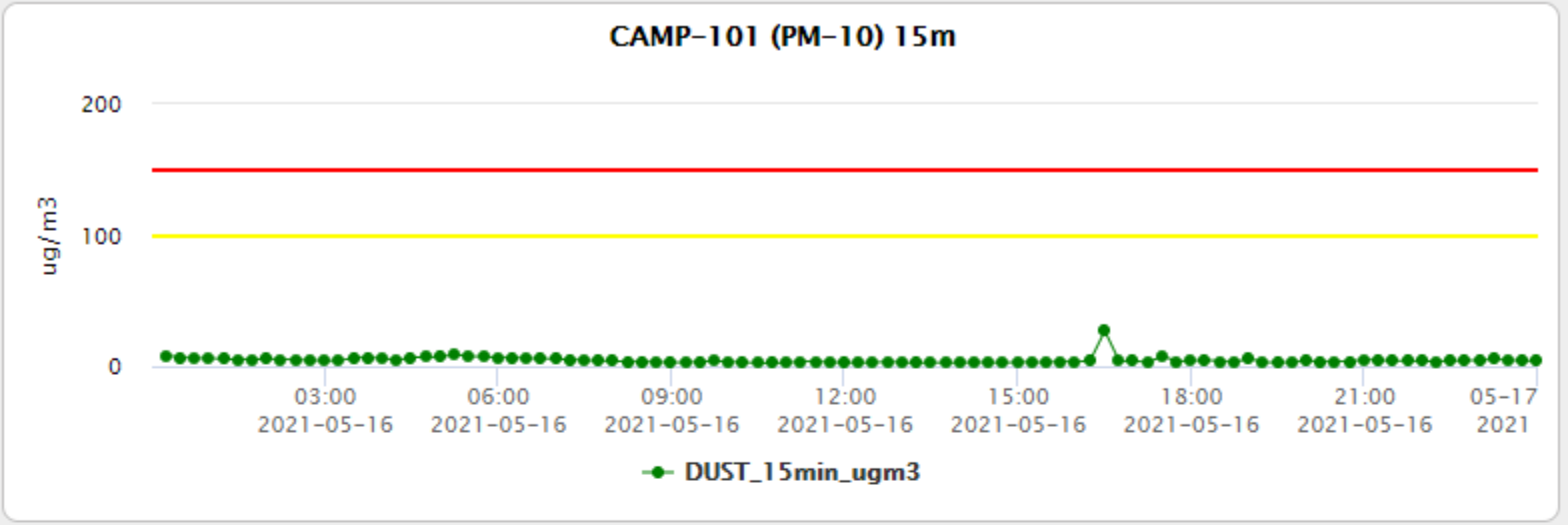

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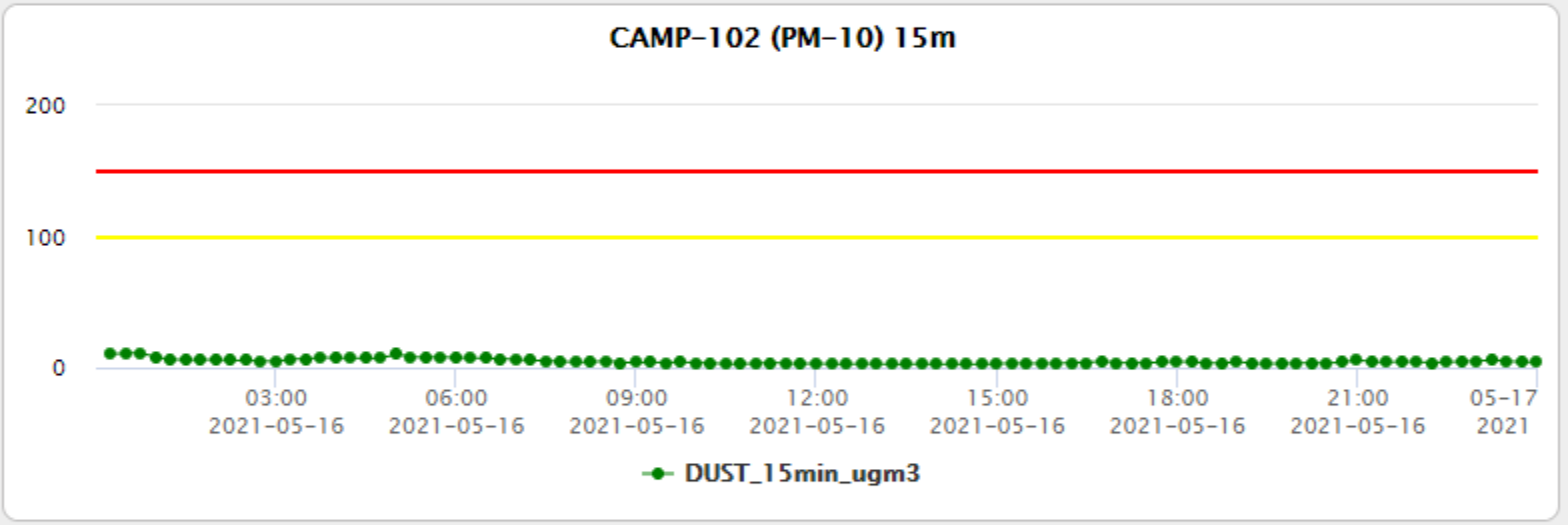

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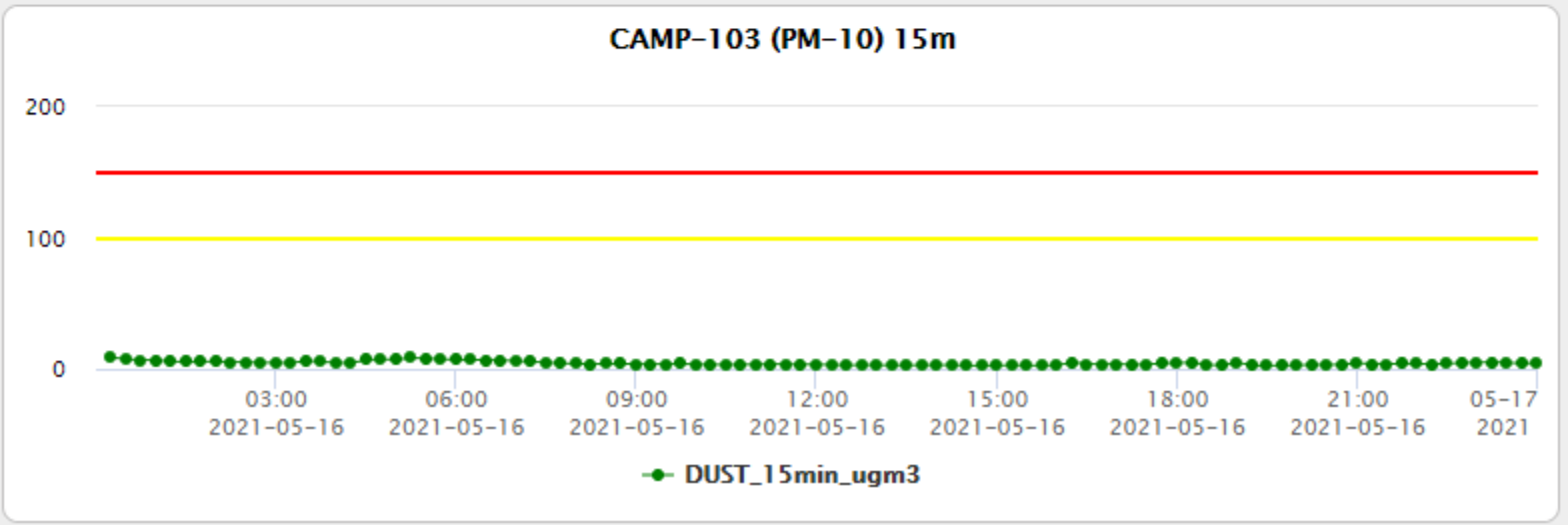

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Memo

To:	Michael Belveg, NYSDEC Division of Environmental Remediation, Region 7
From:	Ileen Gladstone, GEI Consultants, Inc.
c:	Timothy Cosgrave, UniFirst Corporation
Date:	May 20, 2021
Re:	Weekly Community Air Monitoring Summary 113 7th North Street, Liverpool, New York Reporting Period: May 17, 2021 through May 23, 2021 GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between May 17 and May 23, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

On March 30, 2021, monitoring for Total Volatile Organic Compounds (TVOCs) was discontinued, and the photoionization detectors (PIDS) were removed from the CAMP stations.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Pouring foundations
- Offsite disposal of soil to Camillas Landfill.
- Soil excavation for the new wastewater pit and sprinkler service
- Clean-up and sweeping of site roads

Exceedances

There were no 15-minute average concentrations of dust that exceeded the applicable Action Limits during this reporting period.

www.geiconsultants.com

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

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SCALE: 1" = 50'

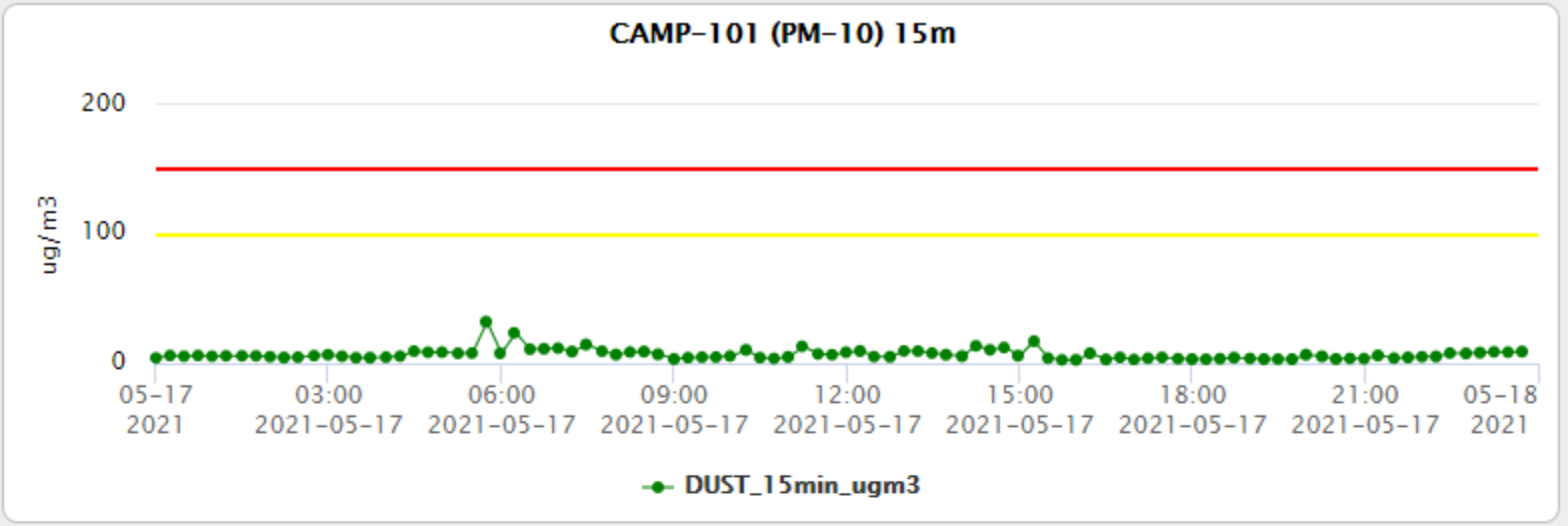
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

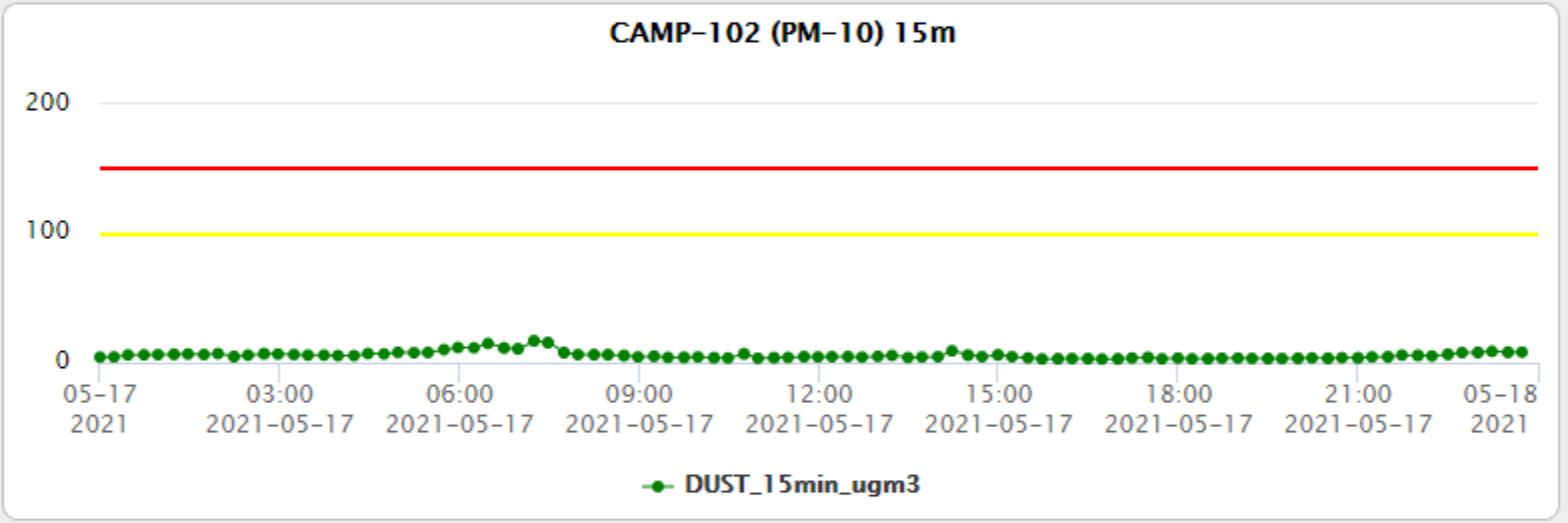
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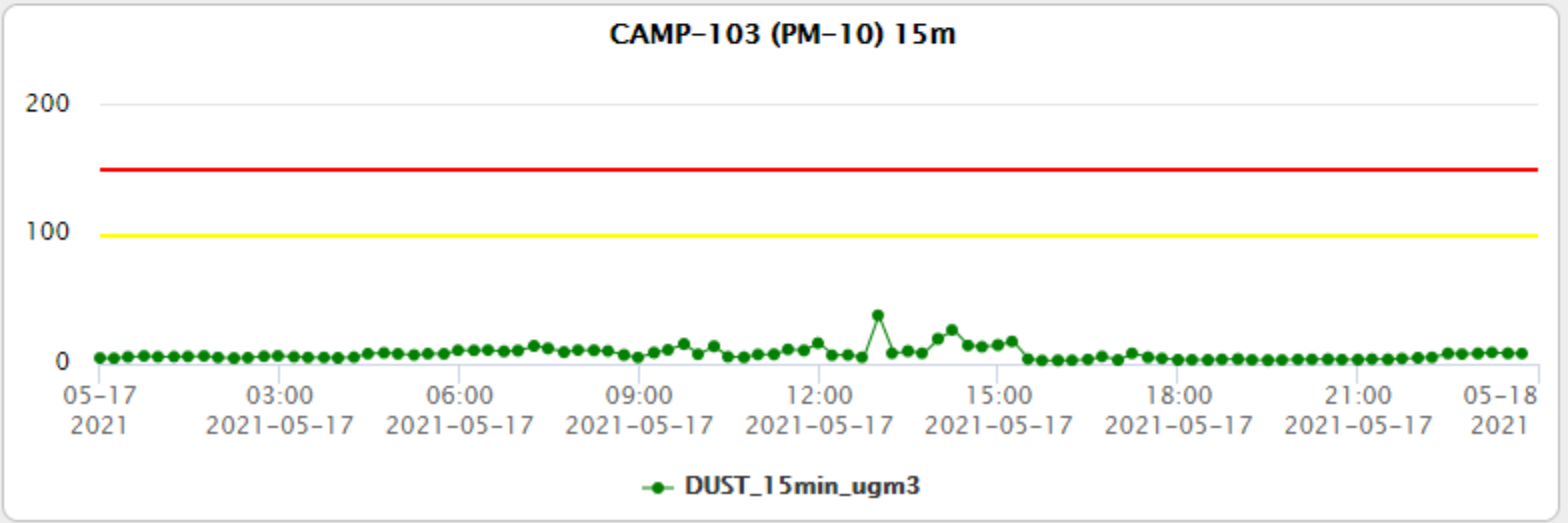
Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 5/17/21 - 5/23/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

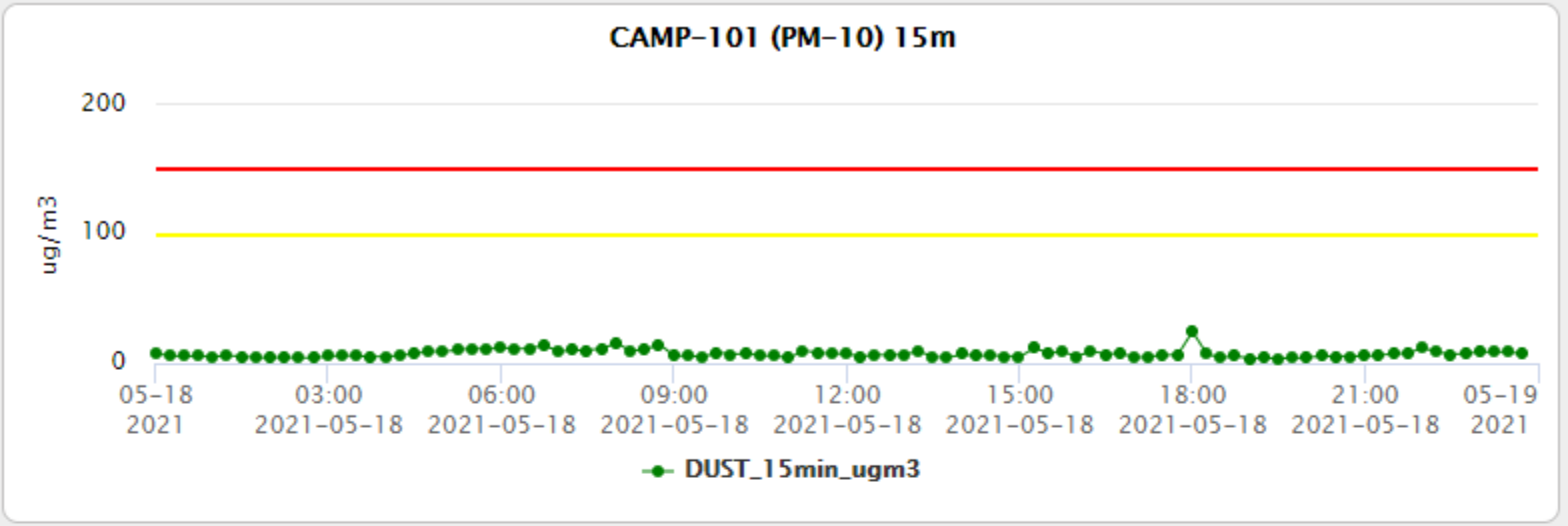
	PM-10 (ug/m^3)		
Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 5/17/2021	32.1	16.8	37.6
Tue 5/18/2021	24.5	16.3	22.7
Wed 5/19/2021	40.2	21	32.6
Thu 5/20/2021	41.5	18.6	66.7
Fri 5/21/2021	57	21.9	95.3
Sat 5/22/2021	70.2	12.6	21.4
Sun 5/23/2021	12.3	11.4	13.4

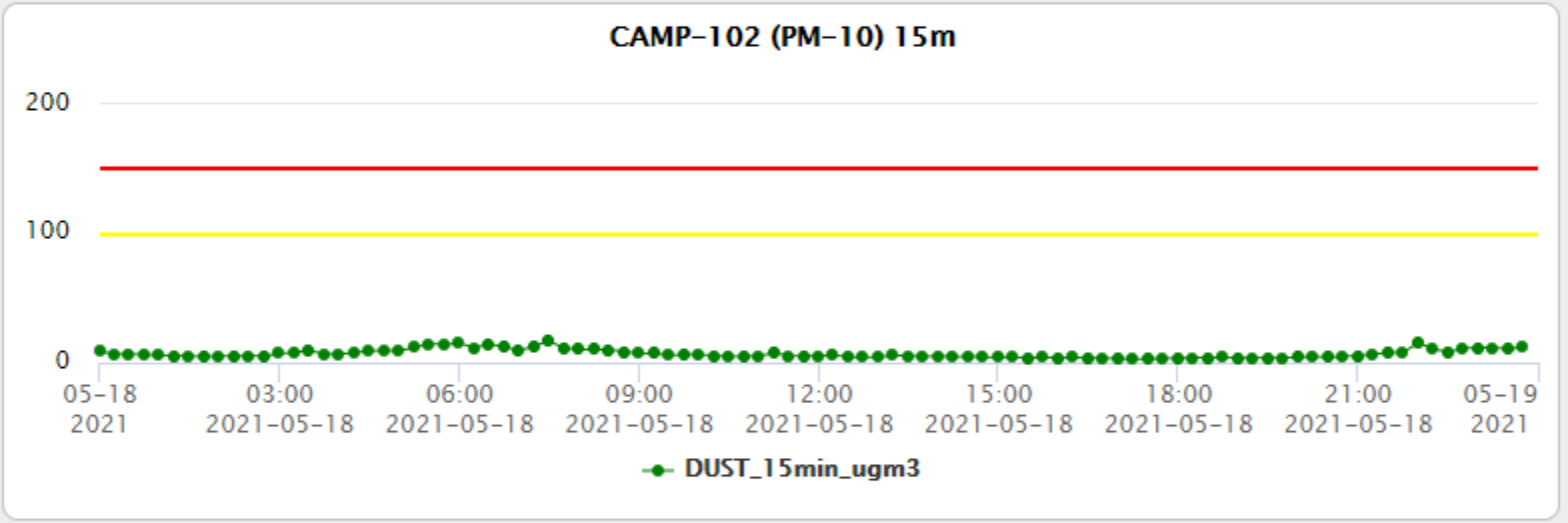
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

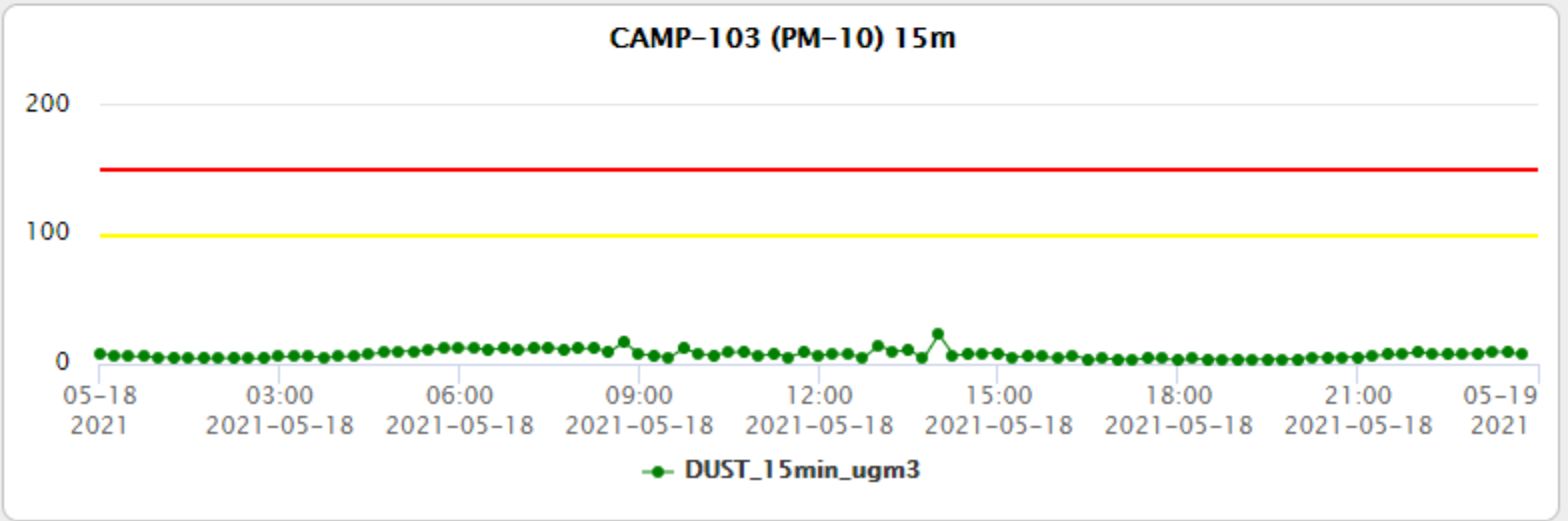

CAMP-101 (PM-10) 15m
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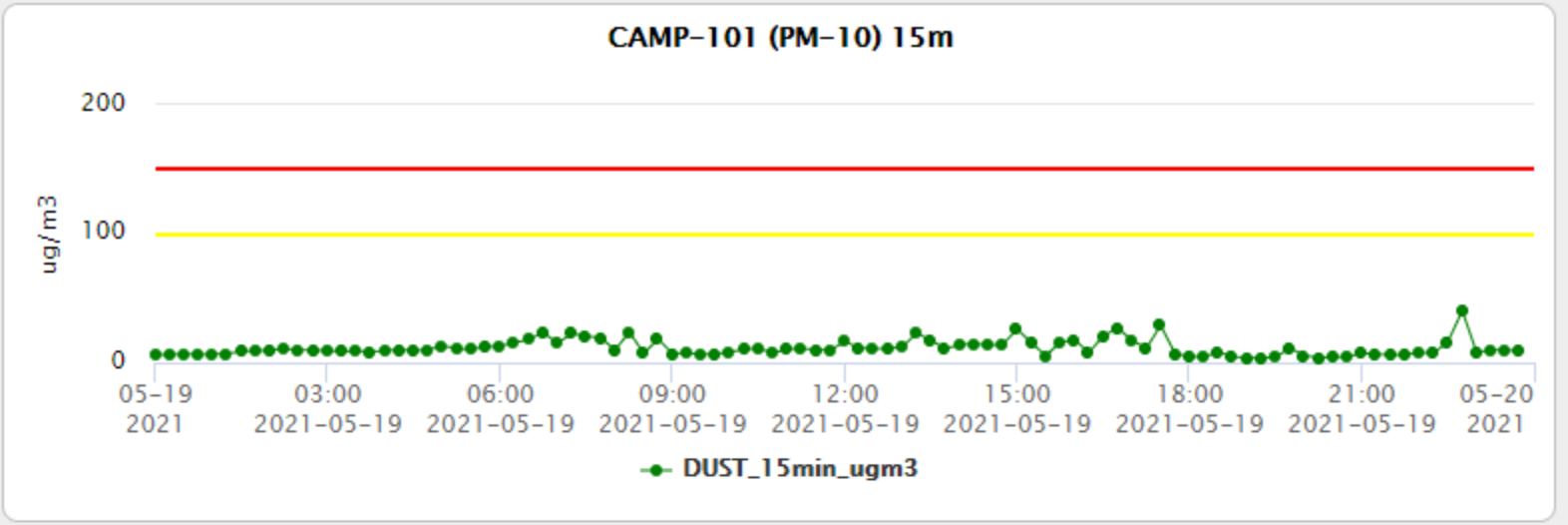

CAMP-102 (PM-10) 15m
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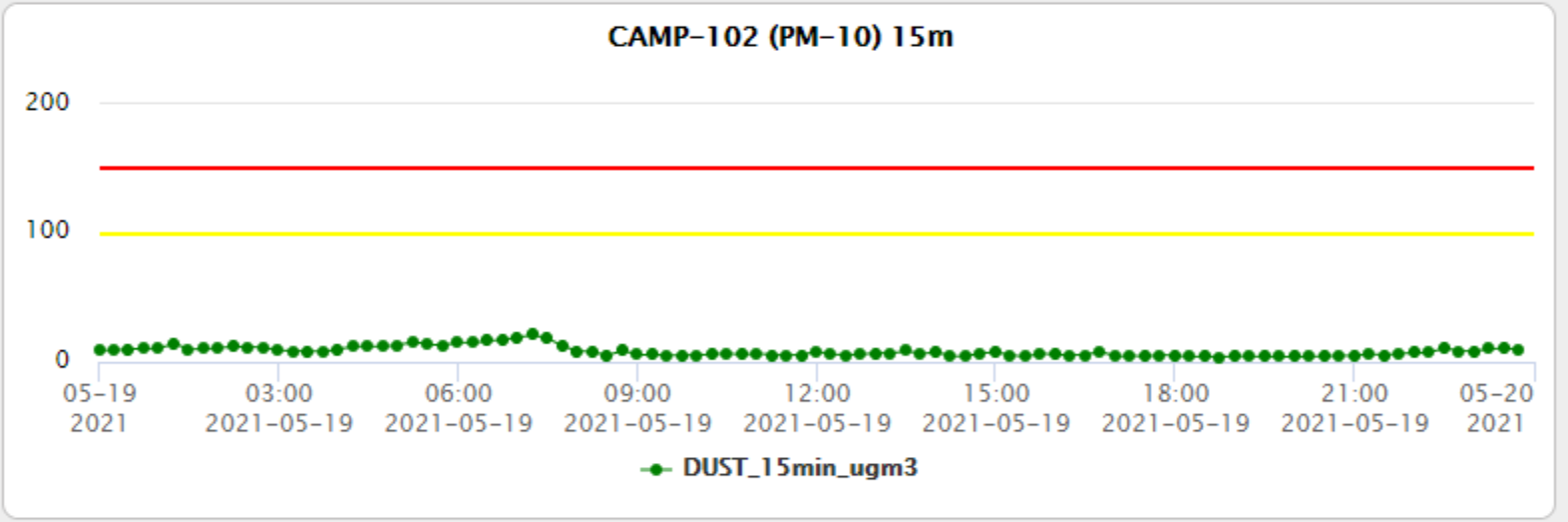

CAMP-103 (PM-10) 15m
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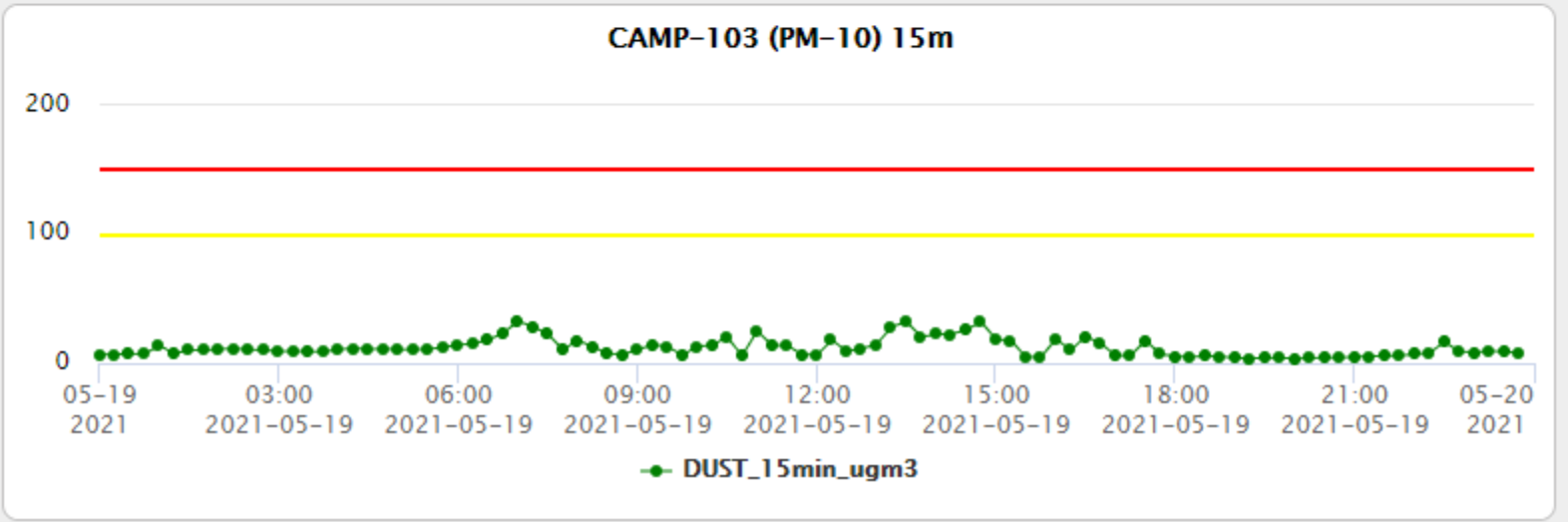

CAMP-101 (PM-10) 15m
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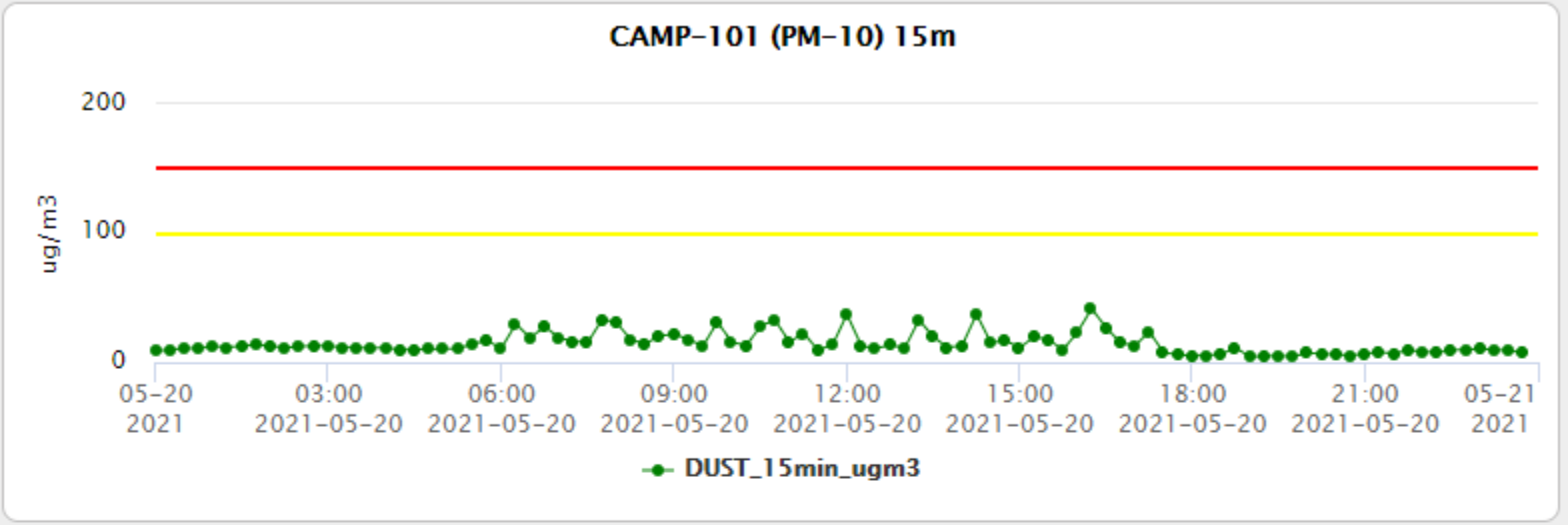

CAMP-102 (PM-10) 15m
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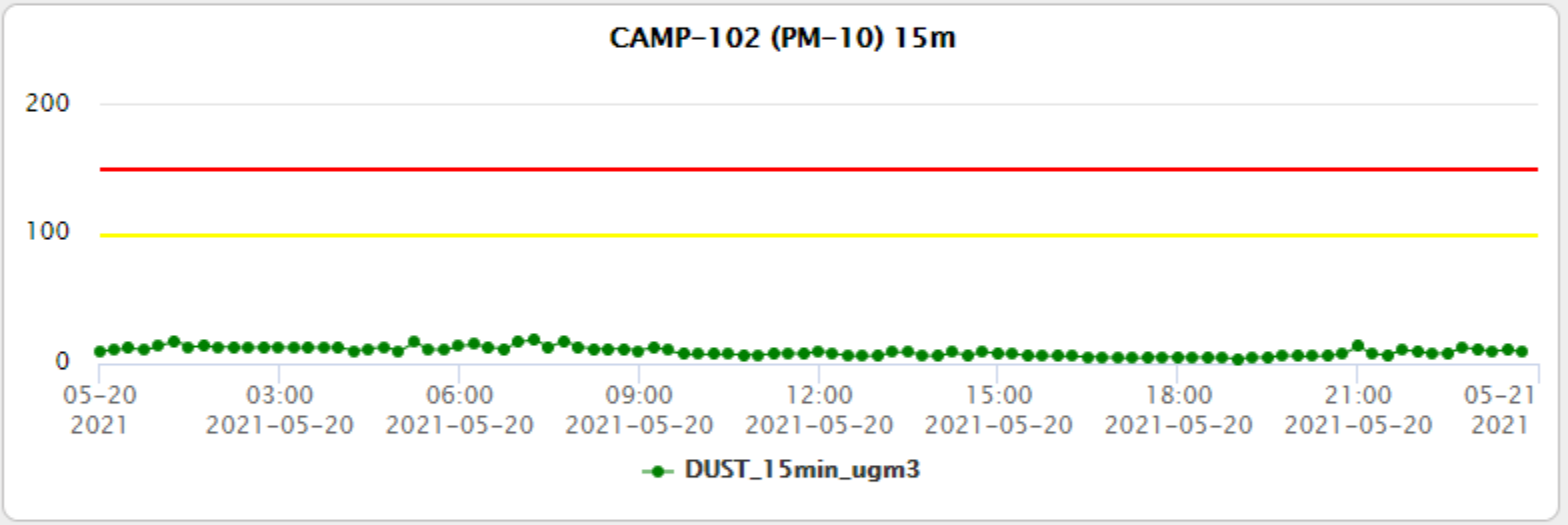

CAMP-103 (PM-10) 15m
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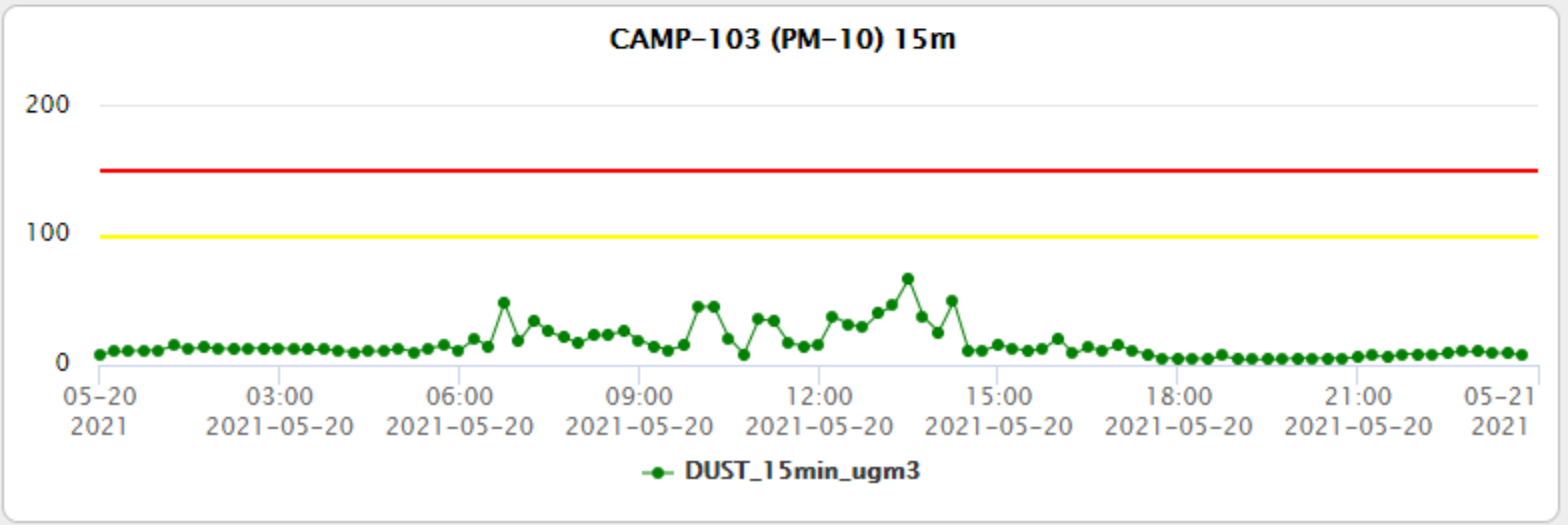

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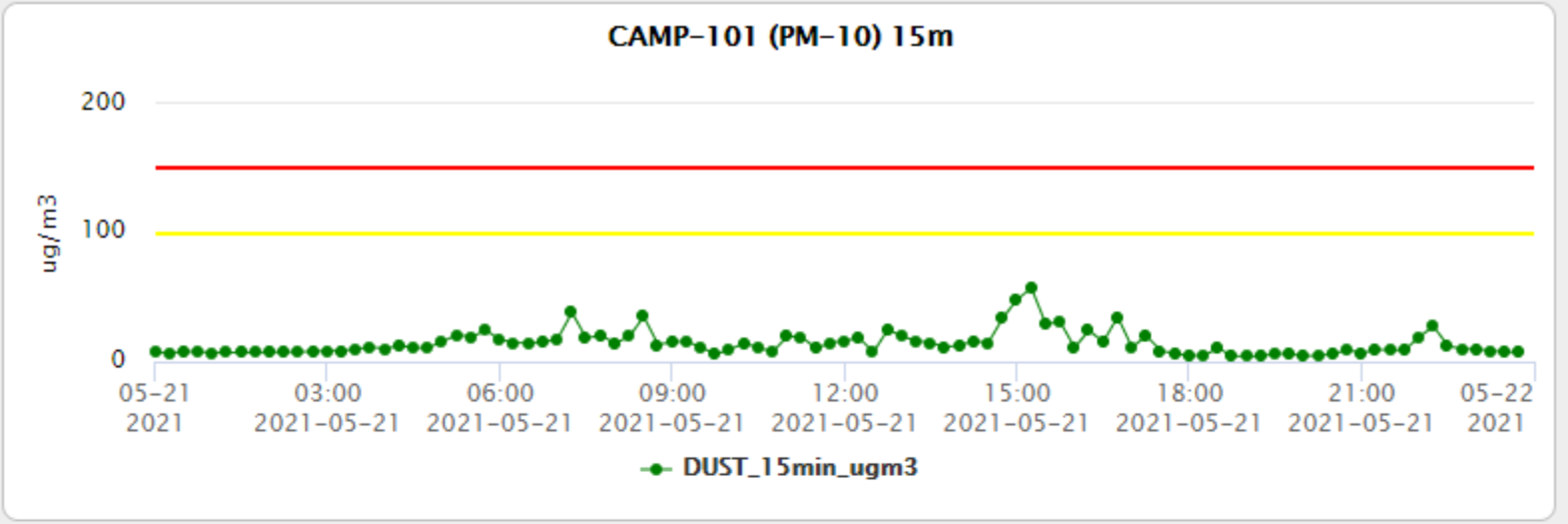

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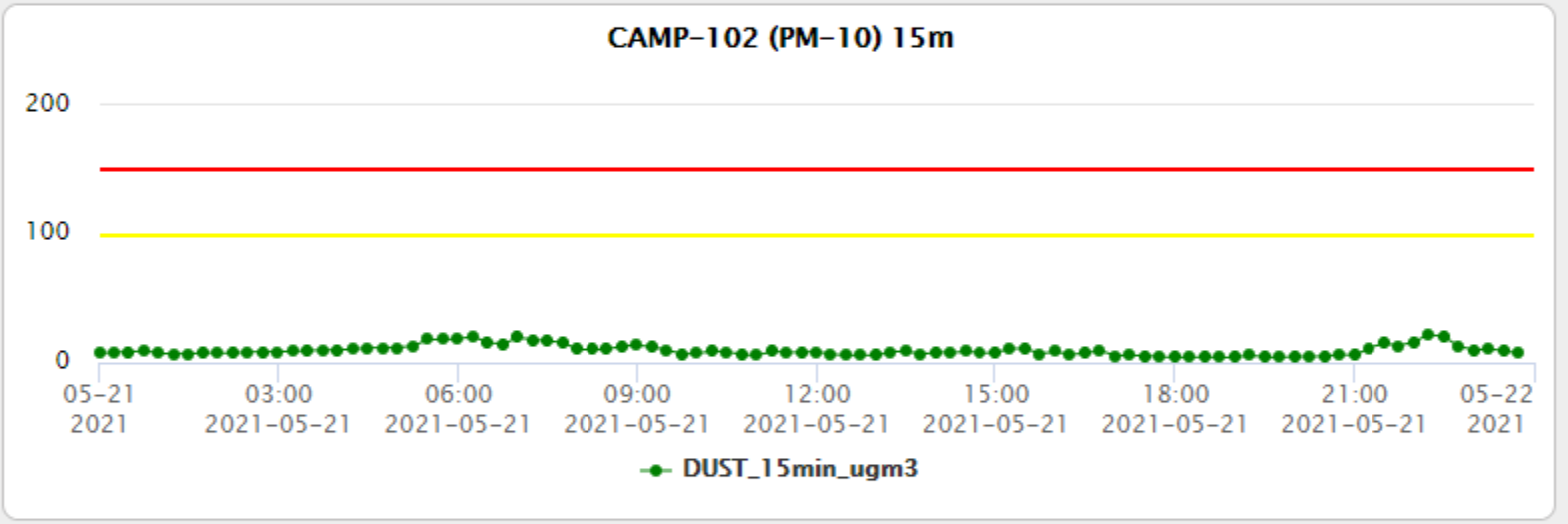

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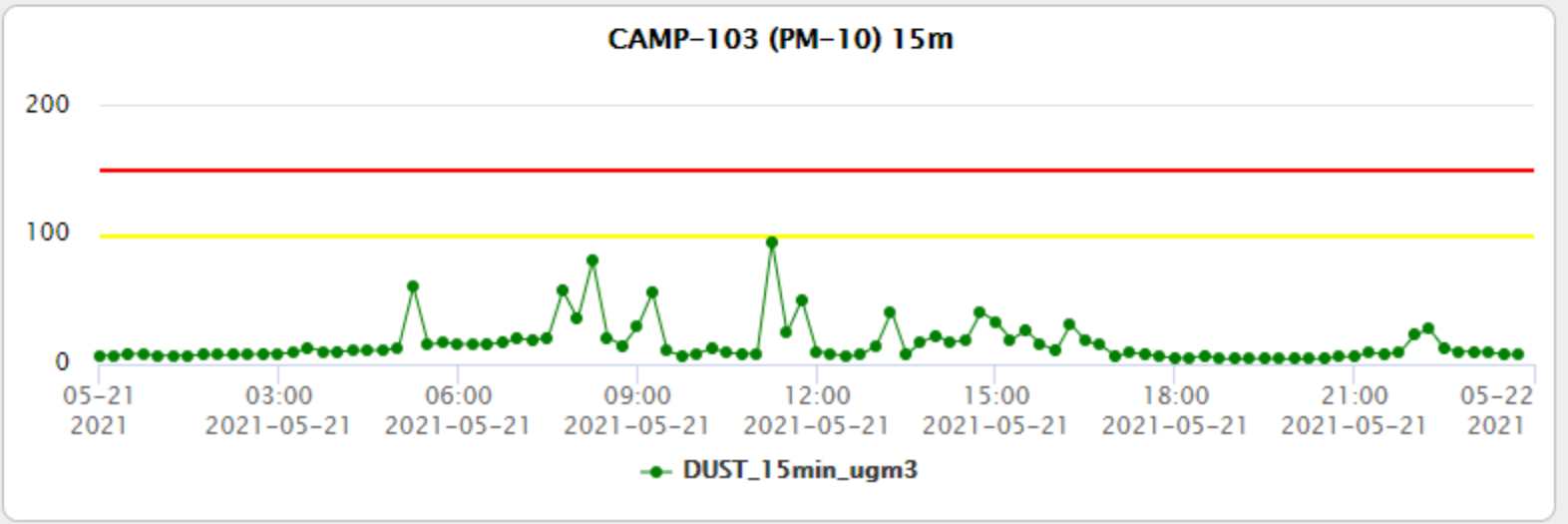

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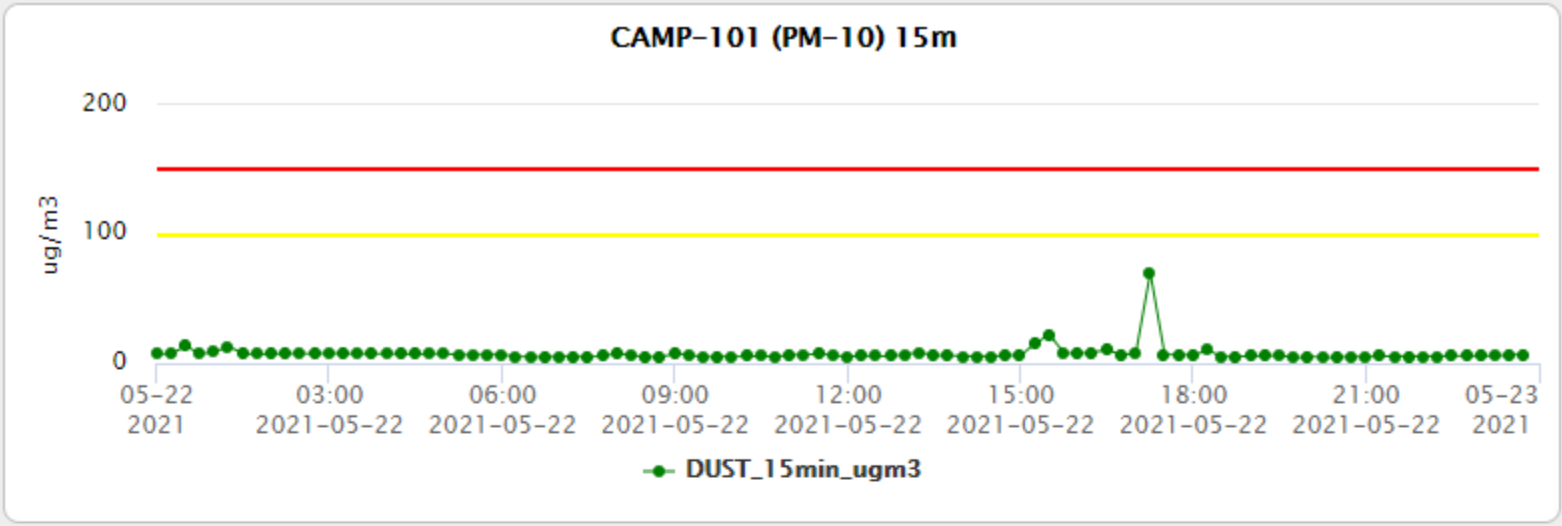

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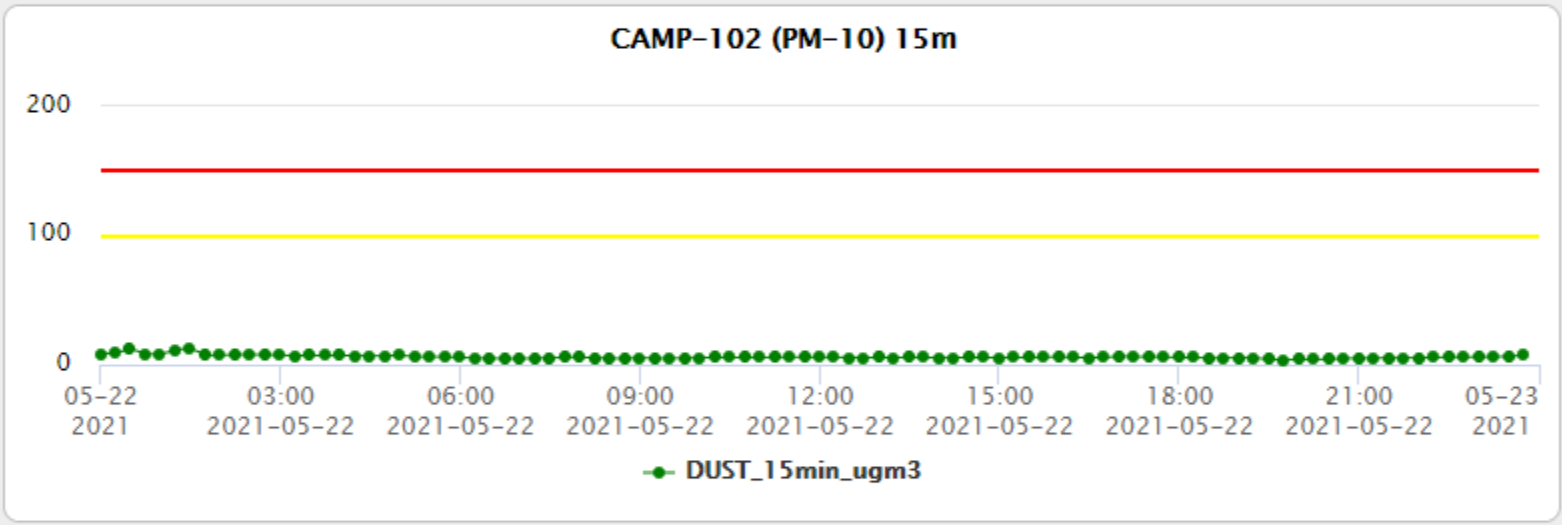

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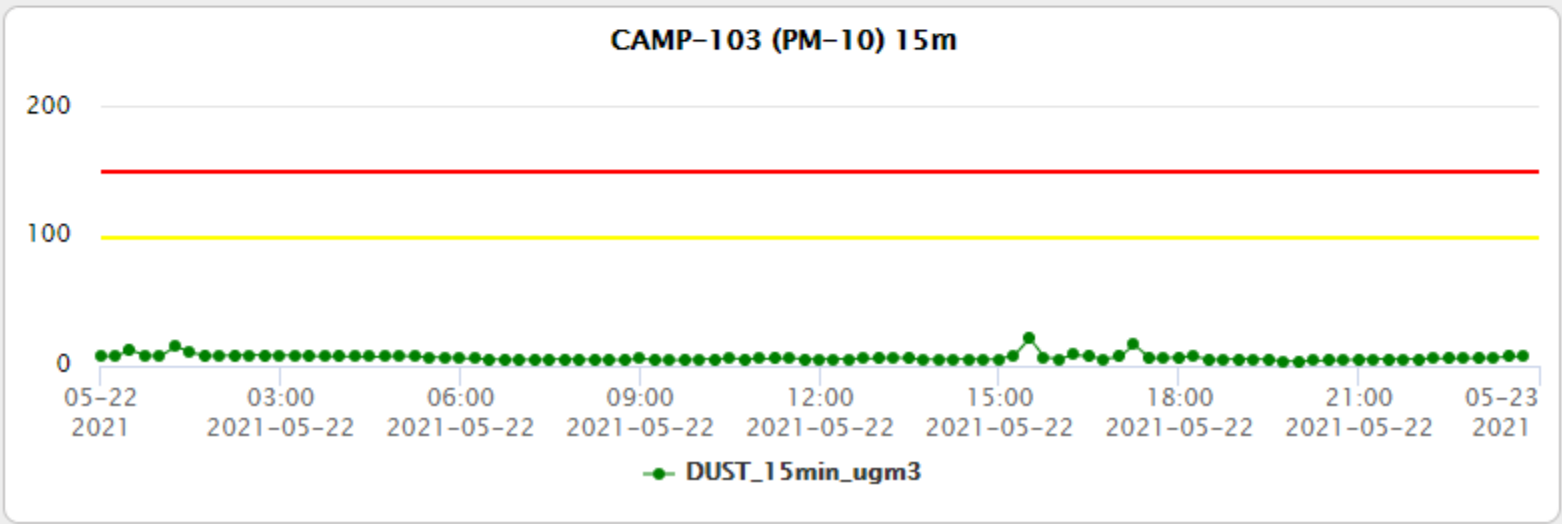

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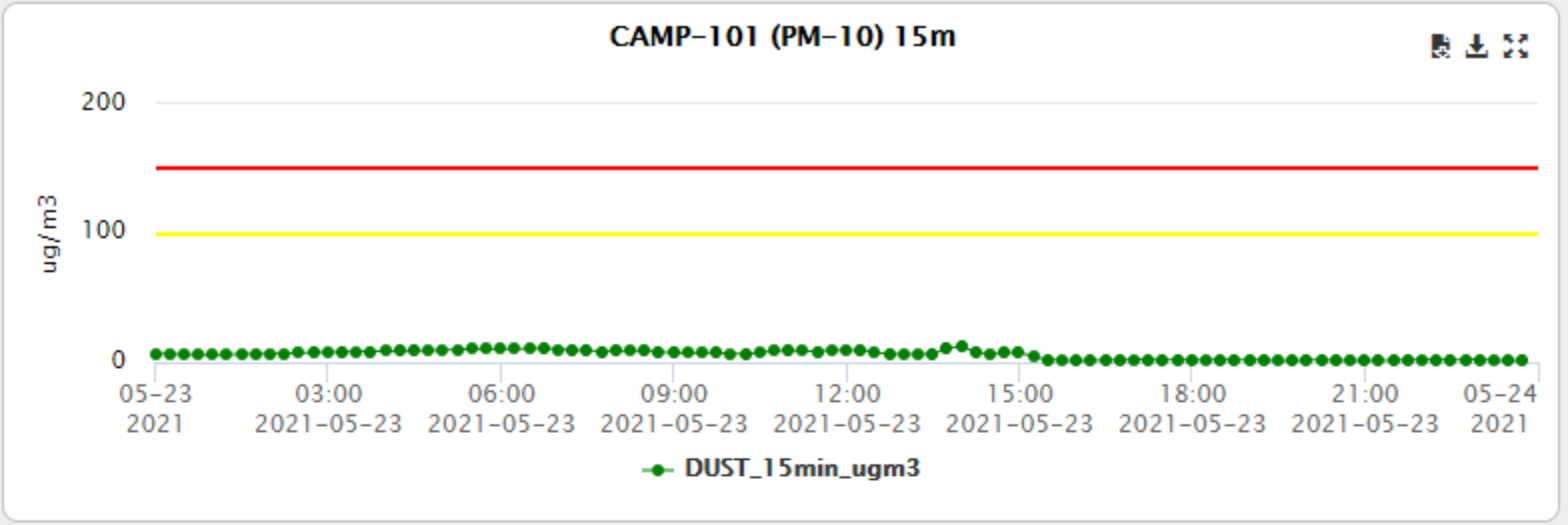

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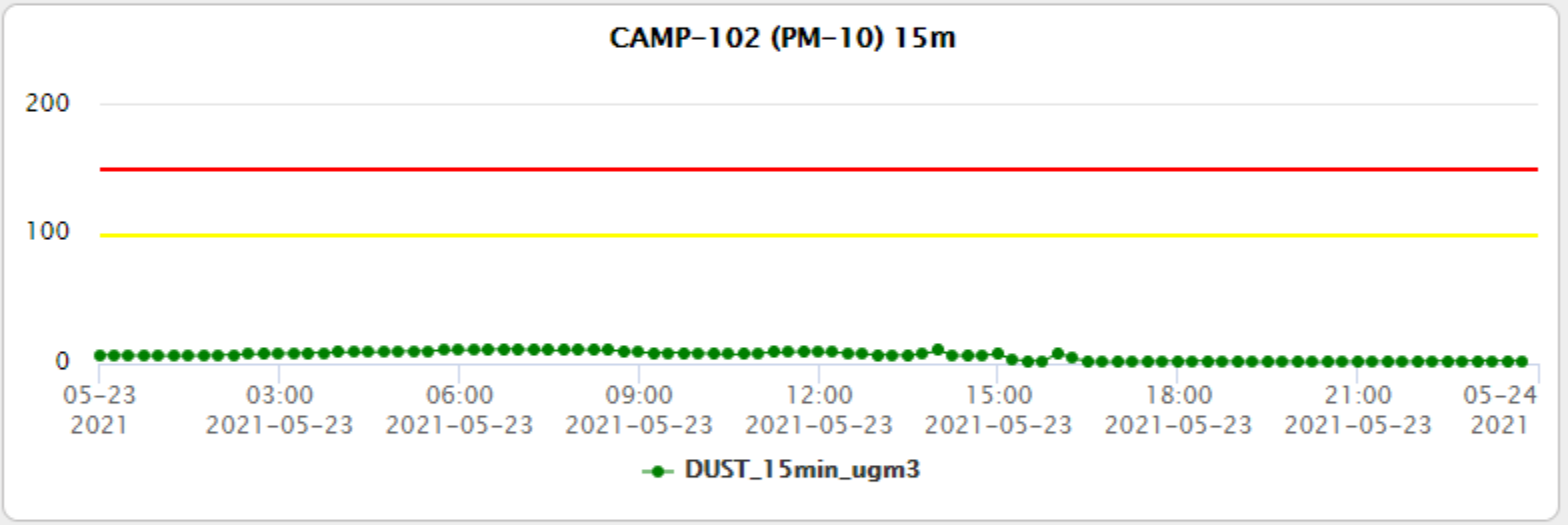

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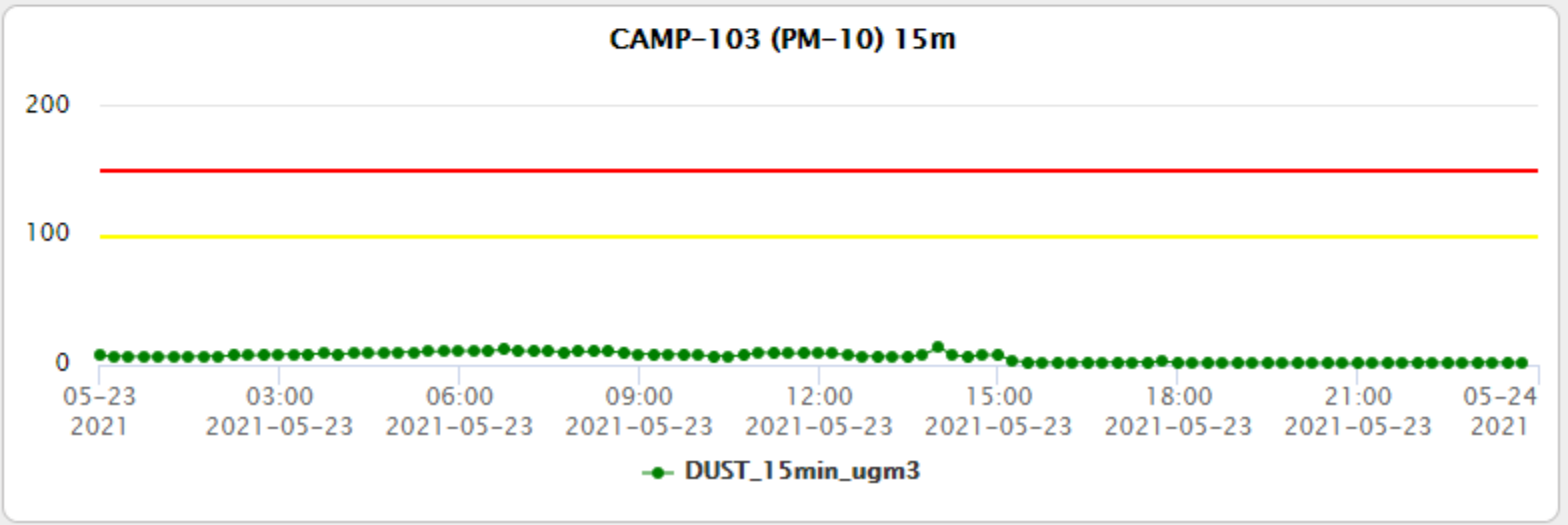

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CAMP-103 (PM-10) 15m
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Memo

To:	Michael Belveg, NYSDEC Division of Environmental Remediation, Region 7
From:	Ileen Gladstone, GEI Consultants, Inc.
c:	Timothy Cosgrave, UniFirst Corporation
Date:	June 4, 2021
Re:	Weekly Community Air Monitoring Summary 113 7th North Street, Liverpool, New York Reporting Period: May 24, 2021 through May 30, 2021 GEI Project No. 2001642

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Air Monitoring

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On March 30, 2021, monitoring for Total Volatile Organic Compounds (TVOCs) was discontinued, and the photoionization detectors (PIDS) were removed from the CAMP stations.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Pouring foundations
- Offsite disposal of soil to Camillas Landfill.
- Soil excavation for the new wastewater pit and sprinkler service
- Clean-up and sweeping of site roads

Exceedances

There were no 15-minute average concentrations of dust that exceeded the applicable Action Limits during this reporting period.

B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\07_CORRESPONDENCE\CAMP Memos\2021-5-24 to 2021-5-30\Weekly CAMP Memo 2021-5-24 to 2021-5-30.docx

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

0 50 100

SCALE: 1" = 50'

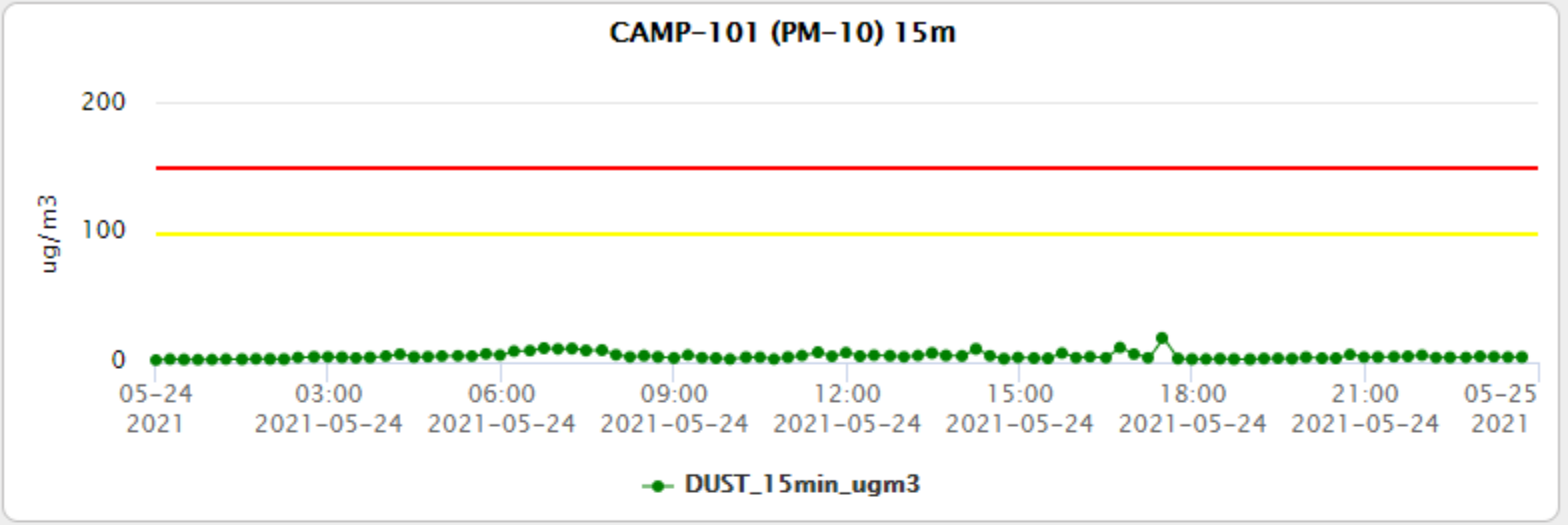
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

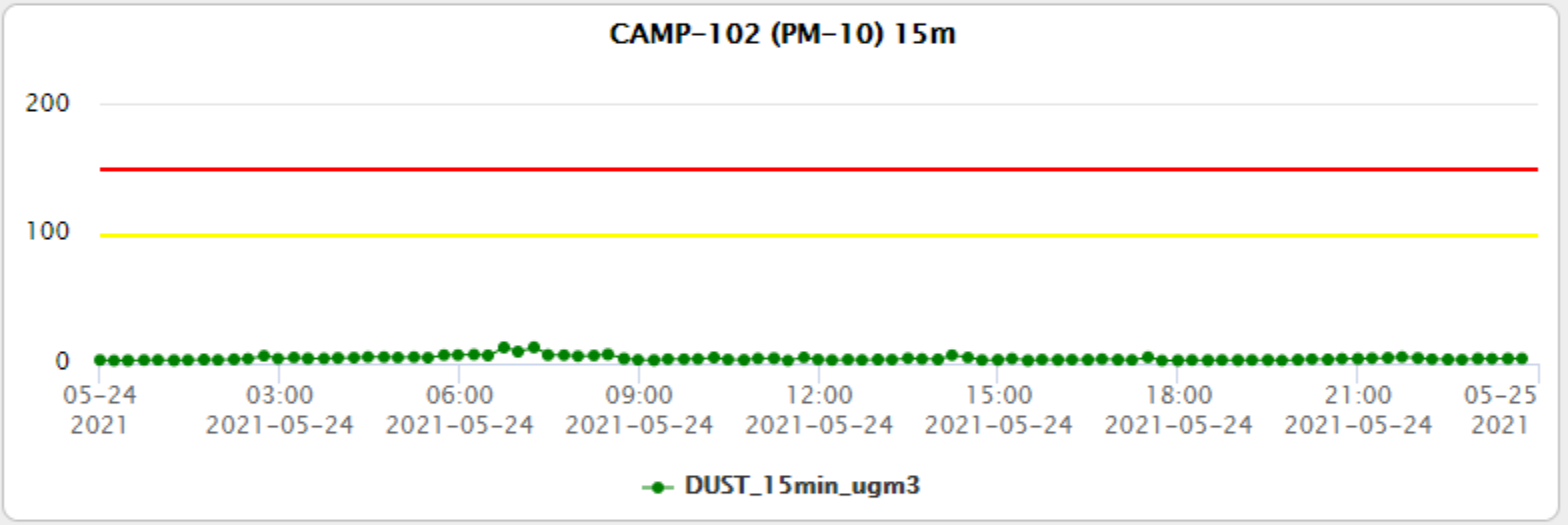
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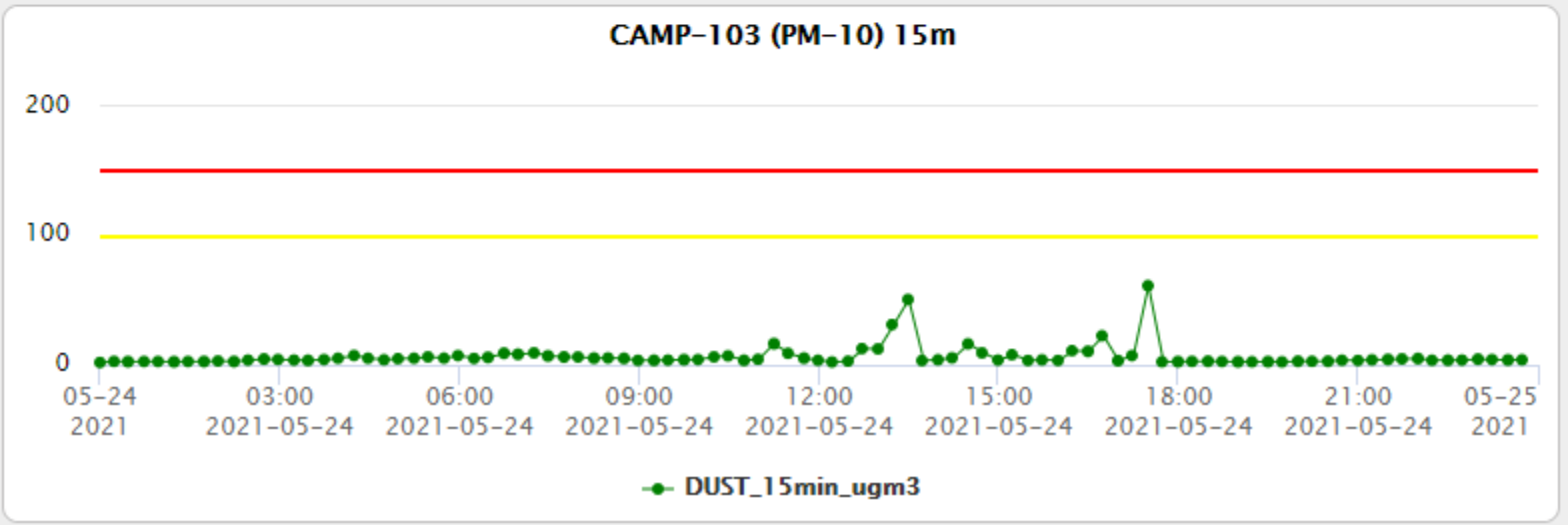
Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 5/24/21 - 5/30/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

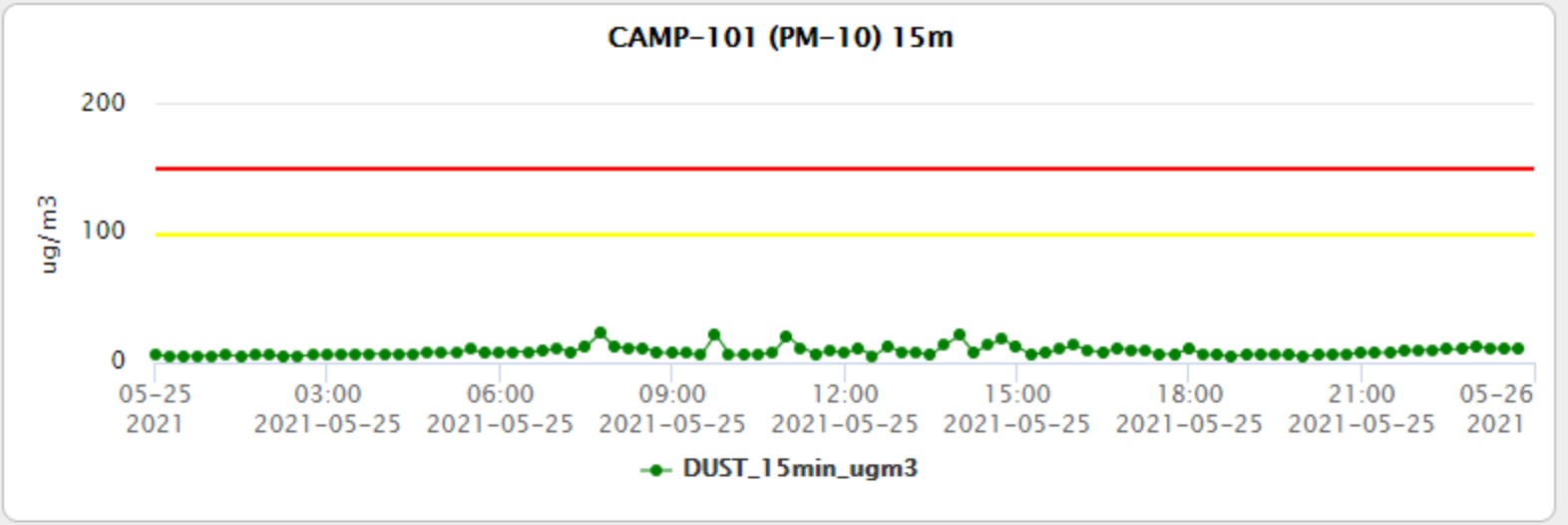
	PM-10 (ug/m^3)		
Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 5/24/2021	18.8	12.6	61.4
Tue 5/25/2021	22.8	10.9	68.3
Wed 5/26/2021	28.1	25	38.1
Thu 5/27/2021	18	7.1	7.5
Fri 5/28/2021	6.3	7.3	6.3
Sat 5/29/2021	2.9	3.6	2.8
Sun 5/30/2021	4.7	5.2	4.3

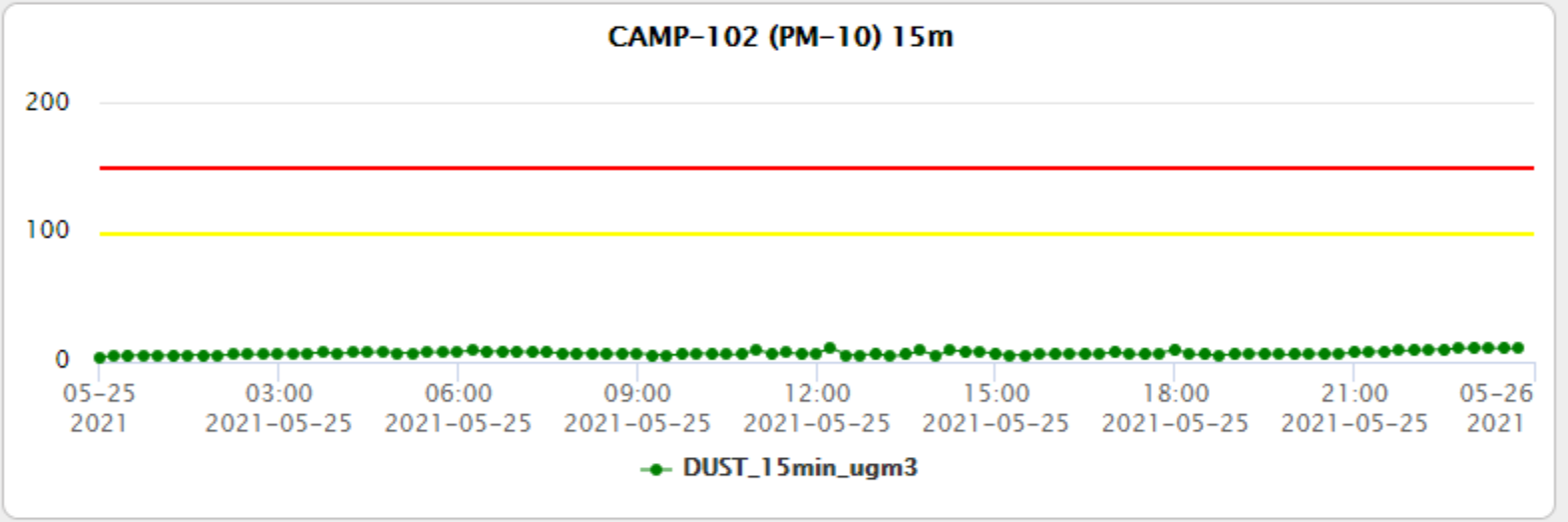
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

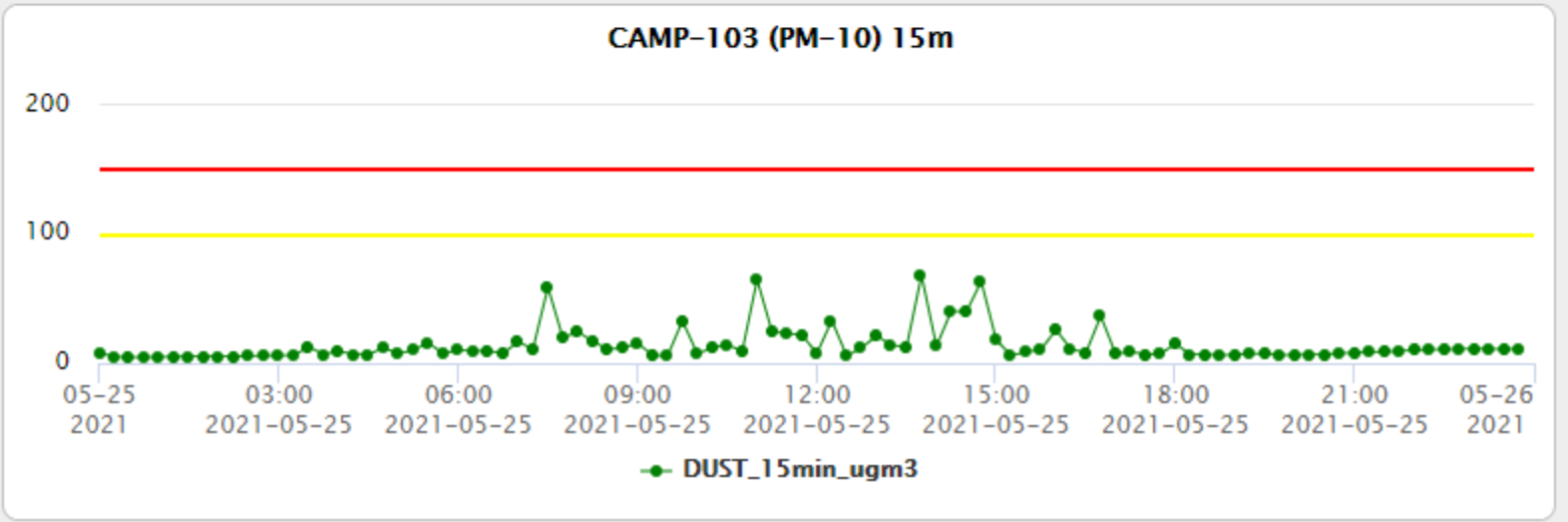

CAMP-101 (PM-10) 15m
200
100
0
ug/m3
05-24
2021
03:00
2021-05-24
06:00
2021-05-24
09:00
2021-05-24
12:00
2021-05-24
15:00
2021-05-24
18:00
2021-05-24
21:00
2021-05-24
05-25
2021
DUST_15min_ugm3

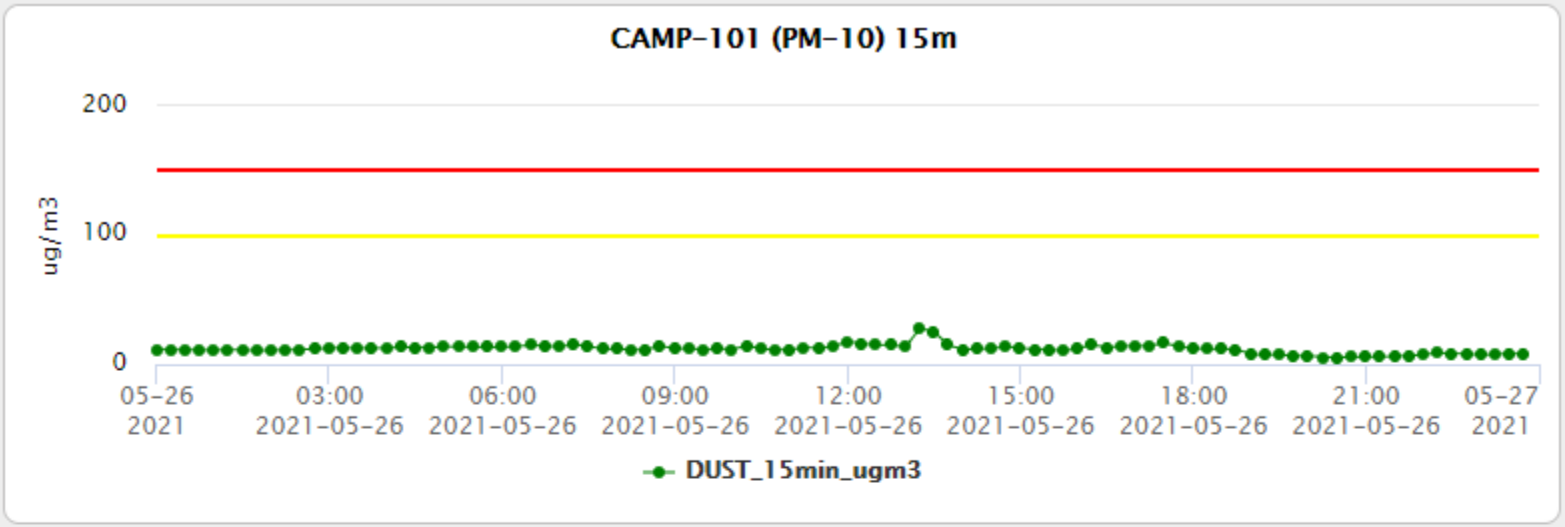

CAMP-102 (PM-10) 15m
200
100
0
05-24
2021
03:00
2021-05-24
06:00
2021-05-24
09:00
2021-05-24
12:00
2021-05-24
15:00
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18:00
2021-05-24
21:00
2021-05-24
05-25
2021
DUST_15min_ugm3

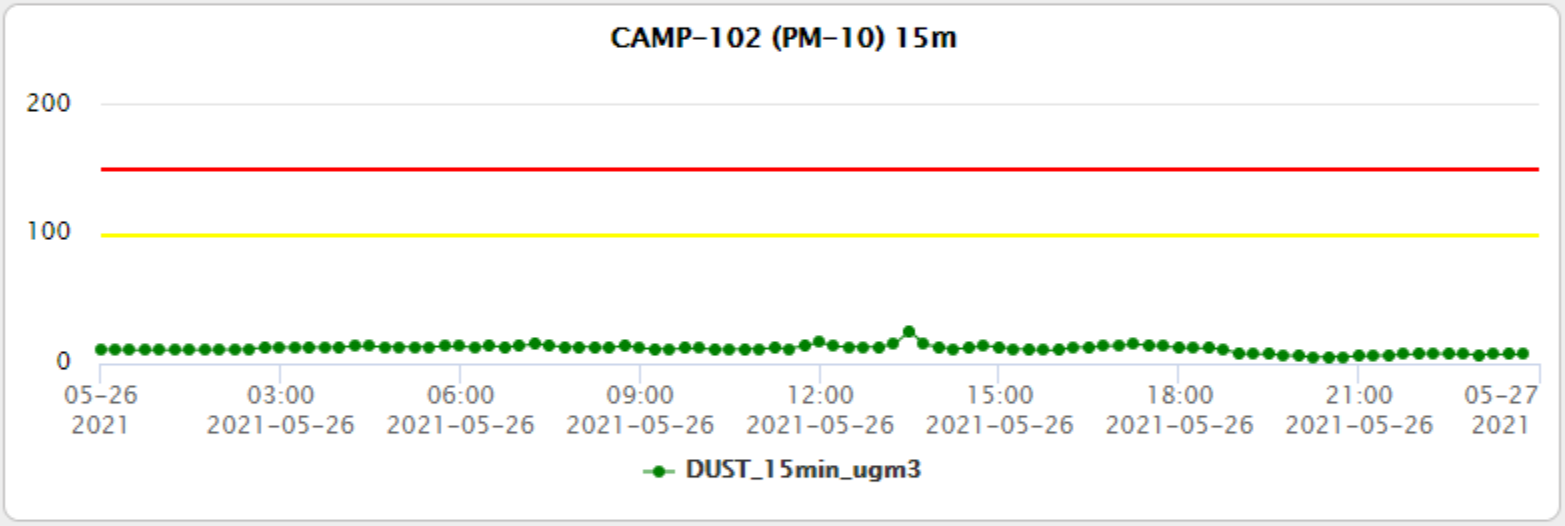

CAMP-103 (PM-10) 15m
200
100
0
05-24
2021
03:00
2021-05-24
06:00
2021-05-24
09:00
2021-05-24
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2021-05-24
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2021-05-24
05-25
2021
DUST_15min_ugm3

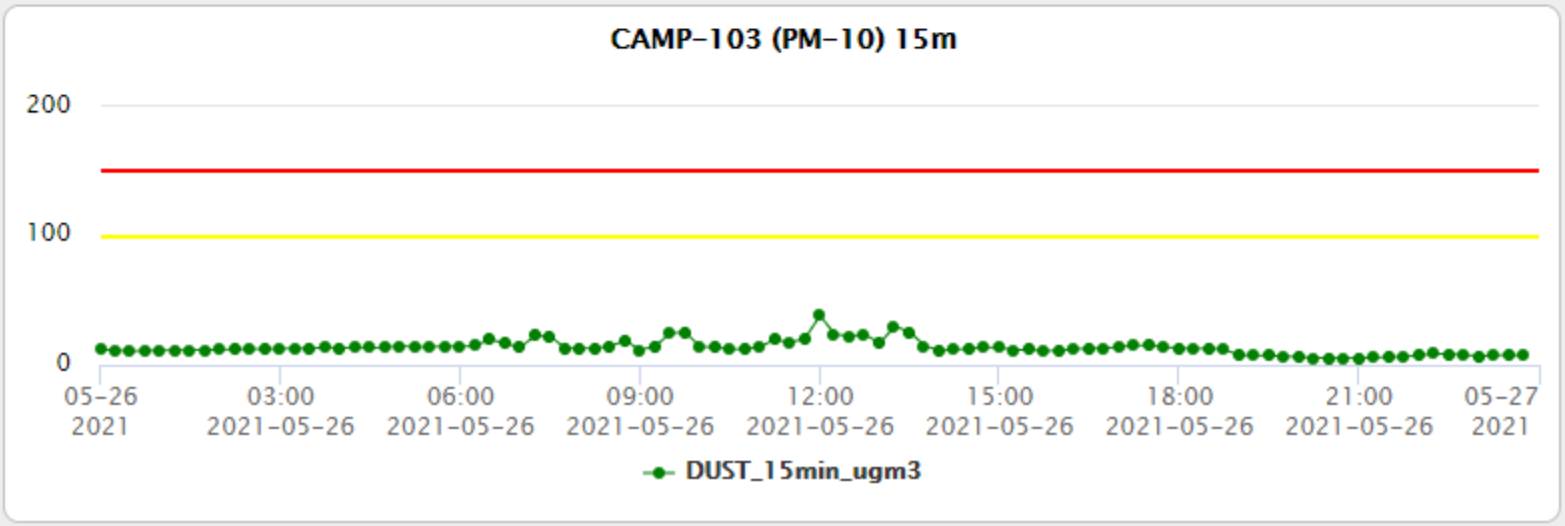

CAMP-101 (PM-10) 15m
200
100
0
ug/m3
05-25
2021
03:00
2021-05-25
06:00
2021-05-25
09:00
2021-05-25
12:00
2021-05-25
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21:00
2021-05-25
05-26
2021
DUST_15min_ugm3

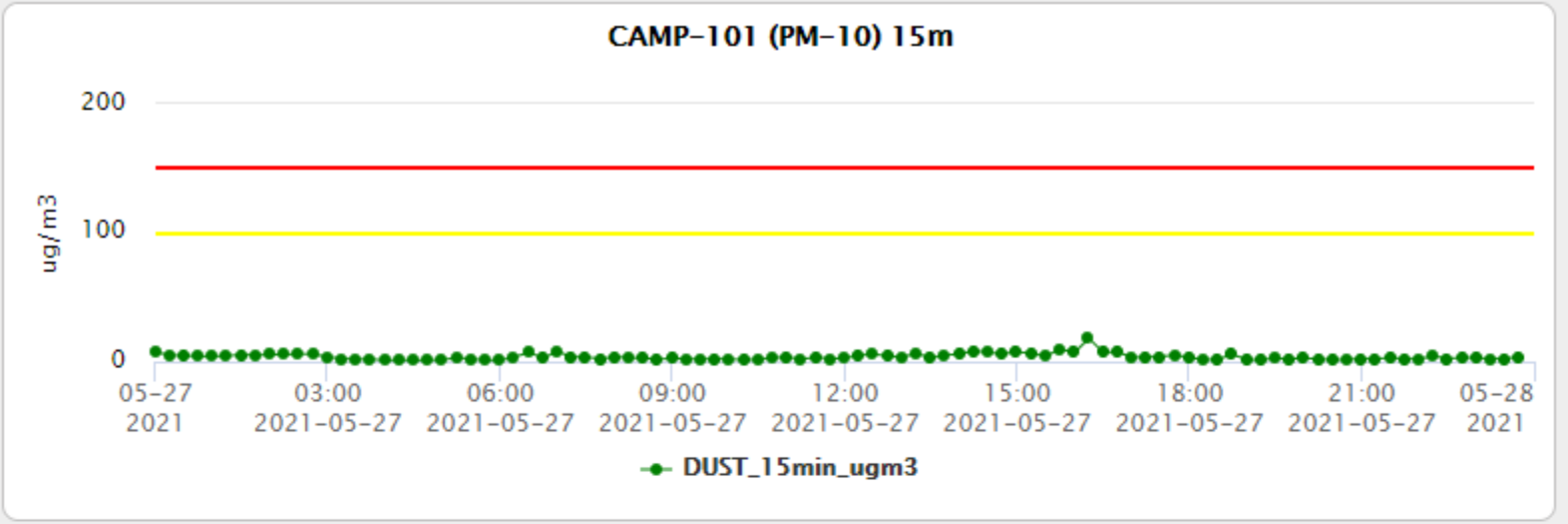

CAMP-102 (PM-10) 15m
200
100
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05-25
2021
03:00
2021-05-25
06:00
2021-05-25
09:00
2021-05-25
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2021
DUST_15min_ugm3

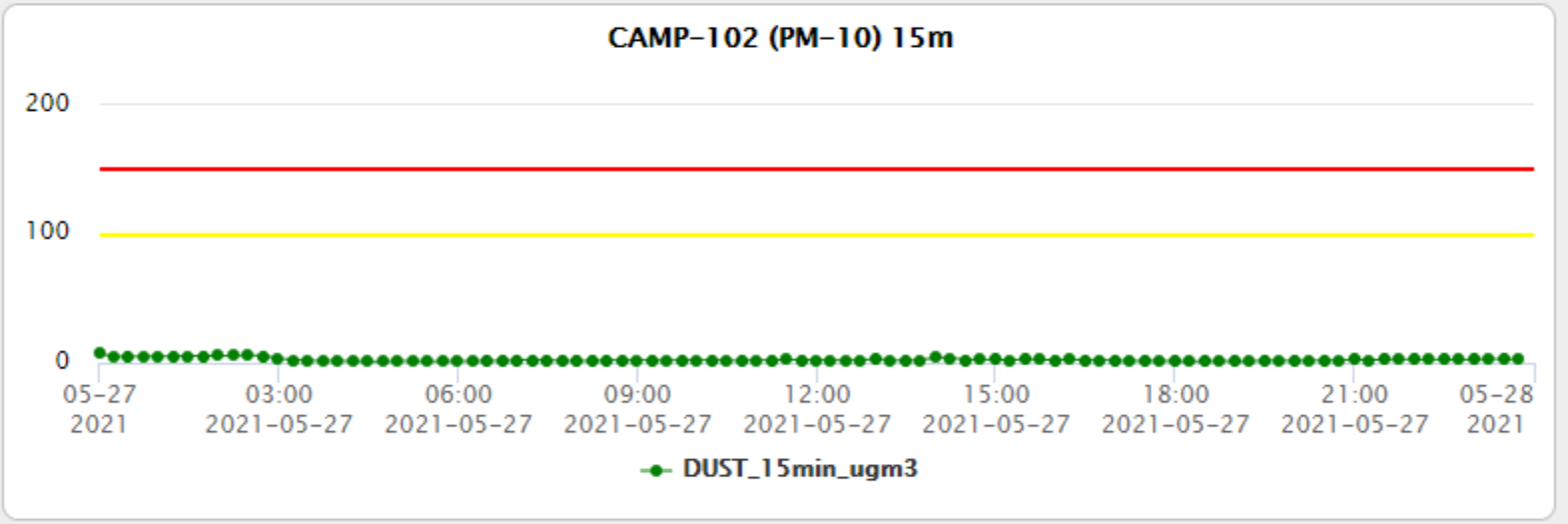

CAMP-103 (PM-10) 15m
200
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05-25
2021
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2021-05-25
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05-26
2021
DUST_15min_ugm3

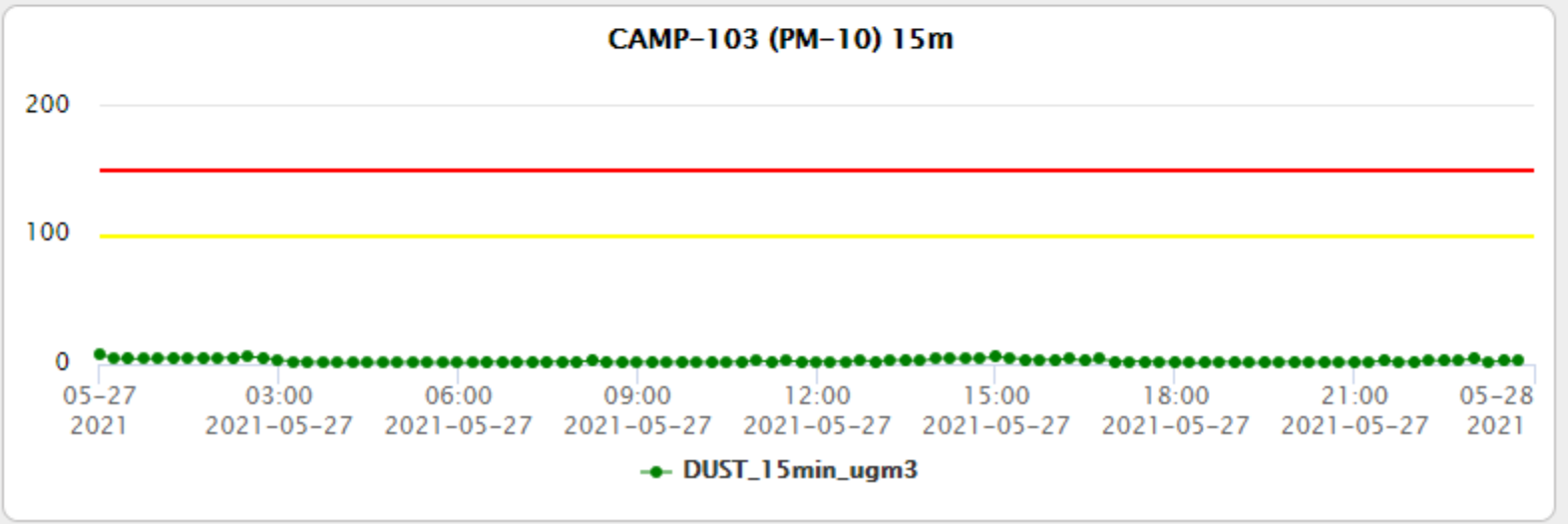

CAMP-101 (PM-10) 15m
200
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ug/m3
05-26
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DUST_15min_ugm3

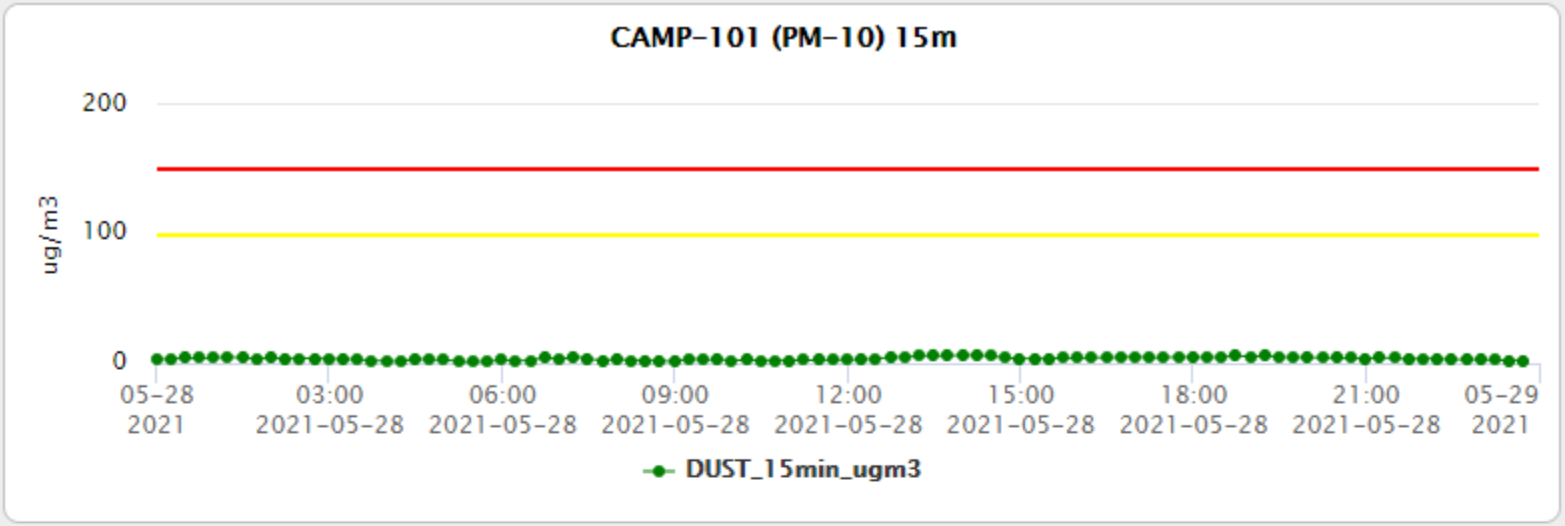

CAMP-102 (PM-10) 15m
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DUST_15min_ugm3

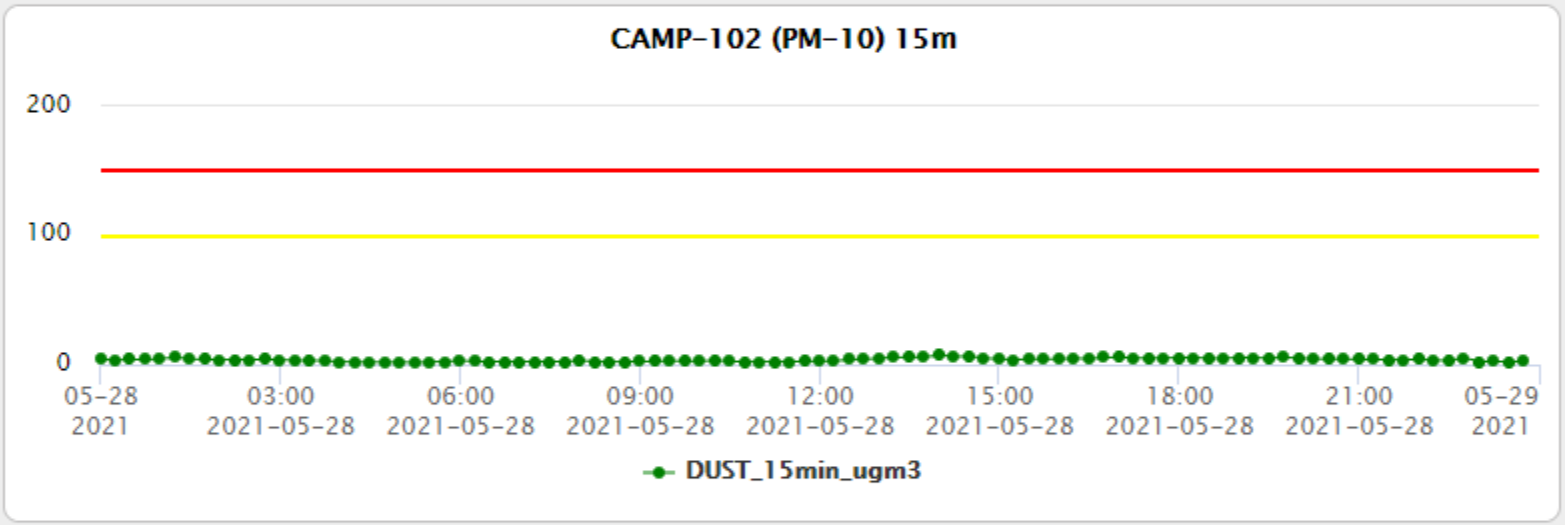

CAMP-103 (PM-10) 15m
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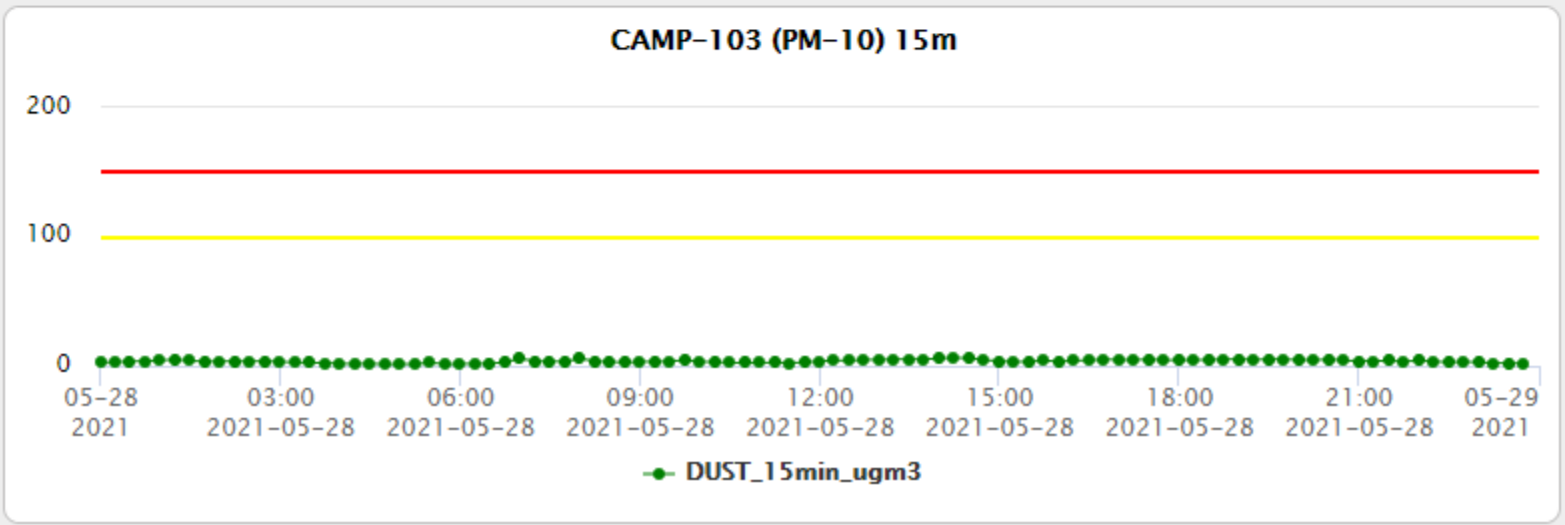

CAMP-101 (PM-10) 15m
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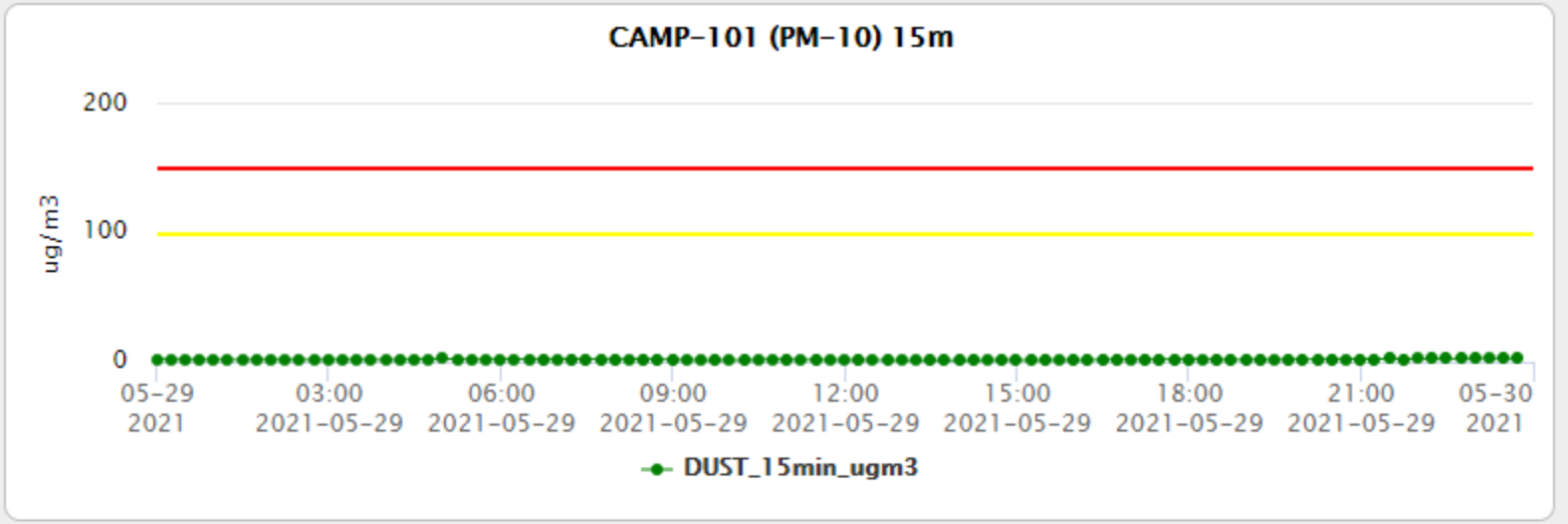

CAMP-102 (PM-10) 15m
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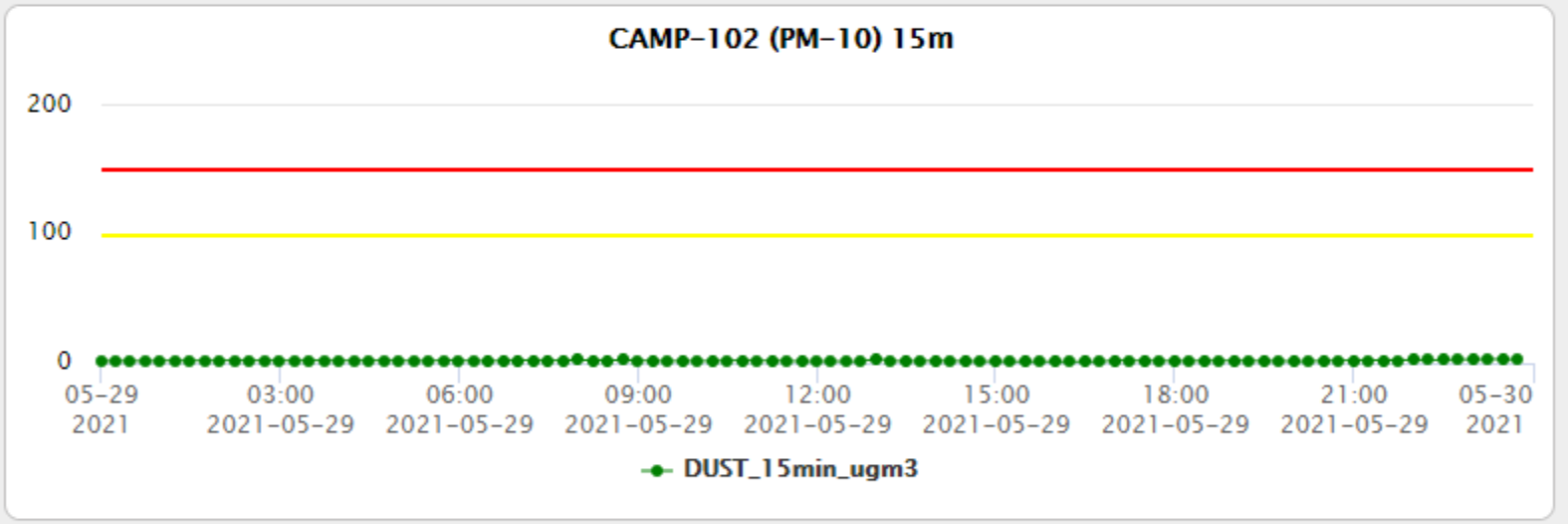

CAMP-103 (PM-10) 15m
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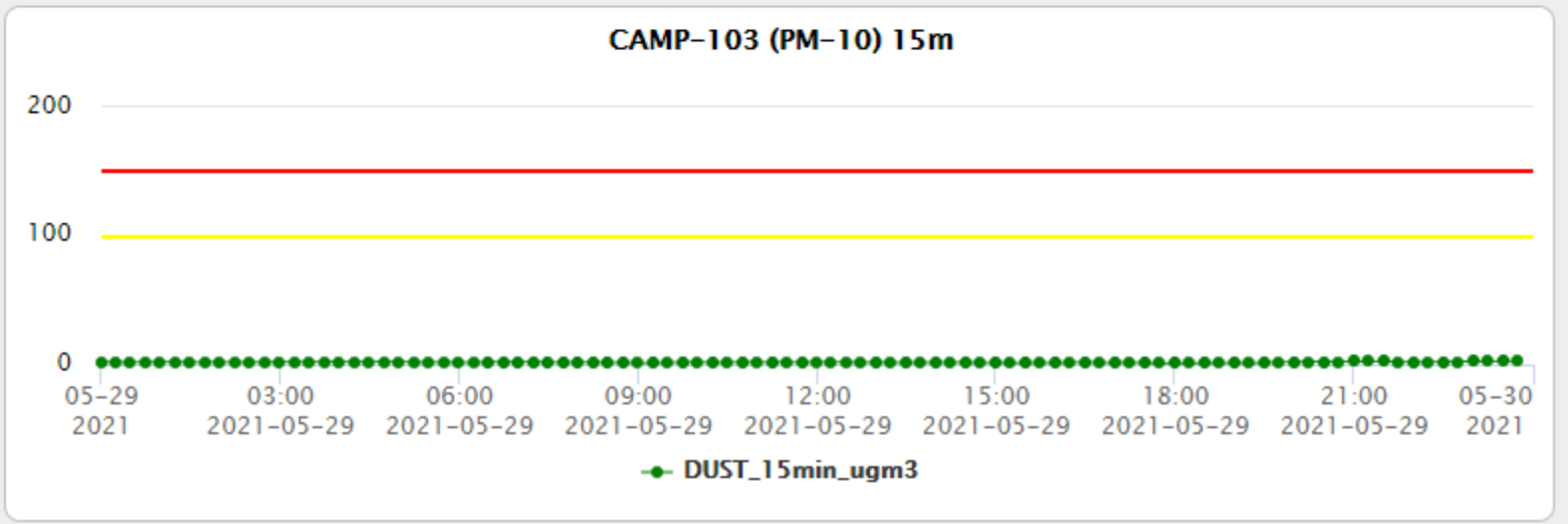

CAMP-101 (PM-10) 15m
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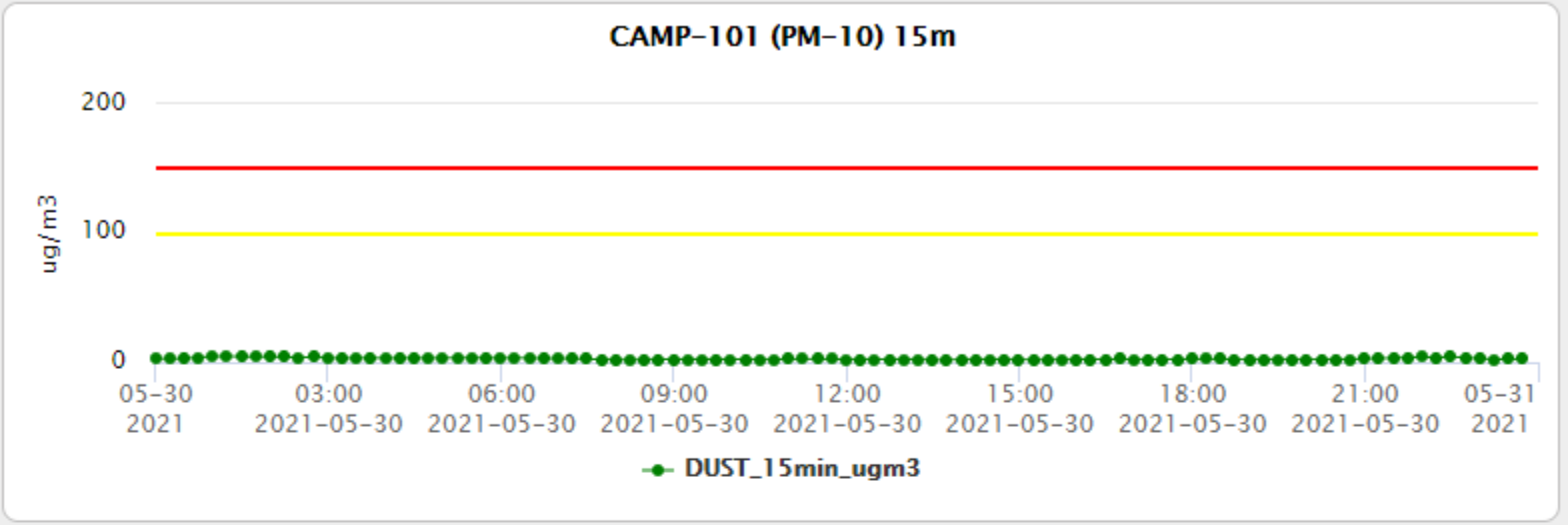

CAMP-102 (PM-10) 15m
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2021
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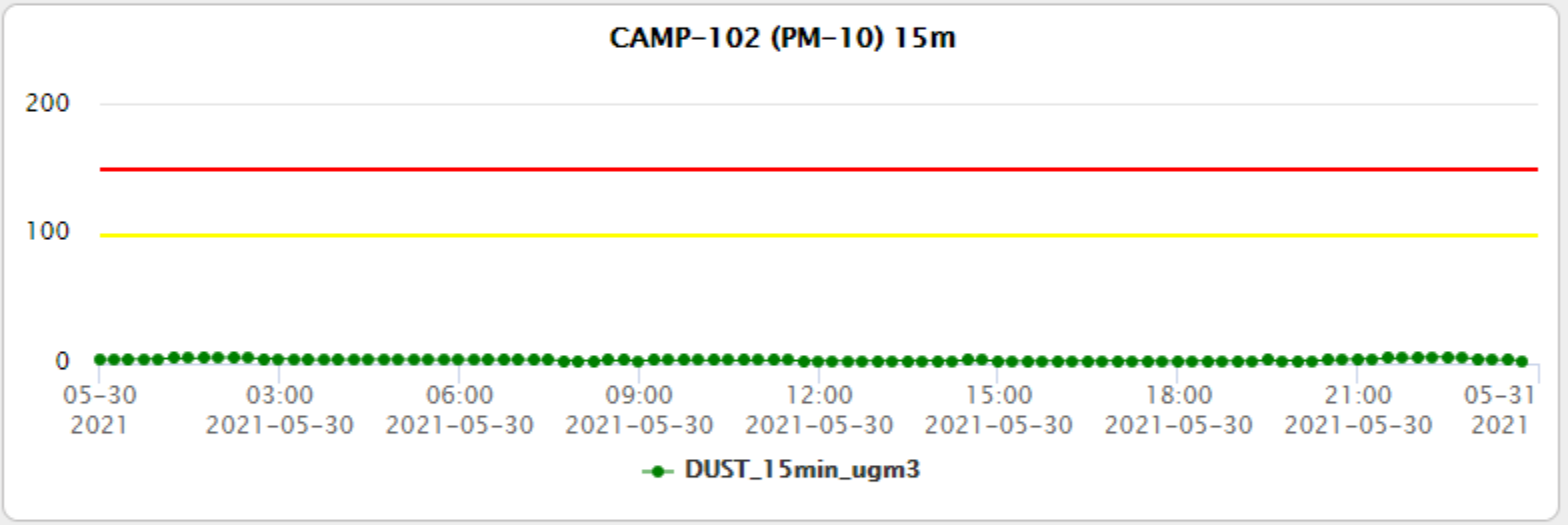

CAMP-103 (PM-10) 15m
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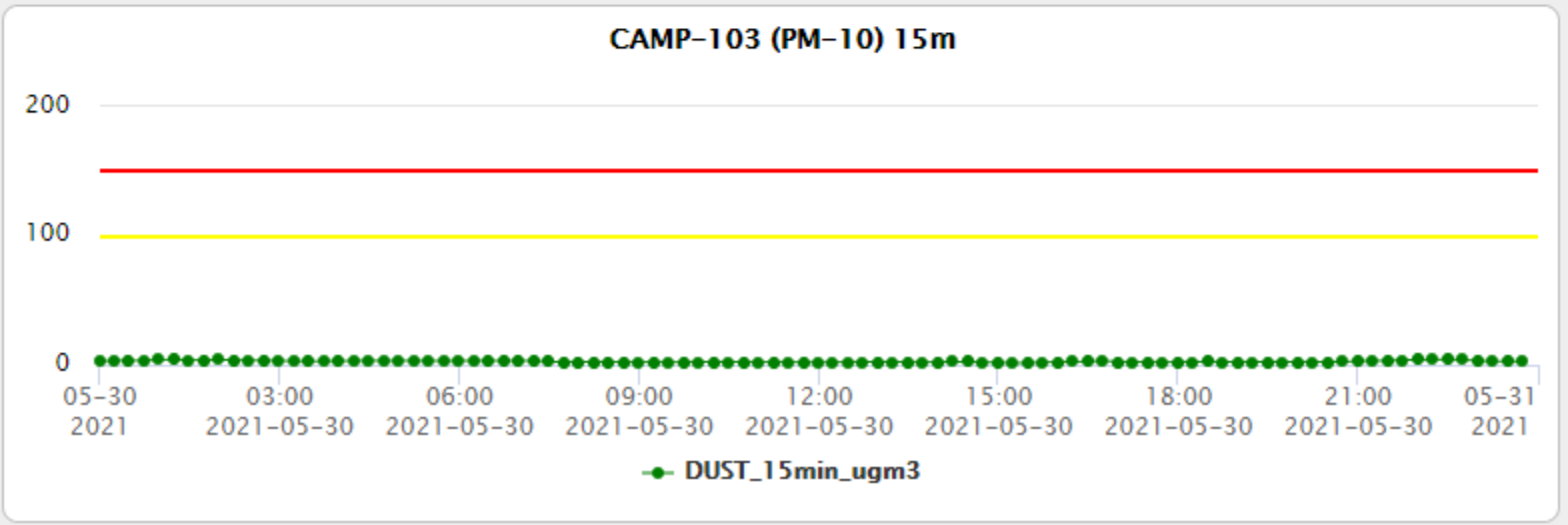

CAMP-101 (PM-10) 15m
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ug/m3
05-29
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2021
DUST_15min_ugm3


CAMP-102 (PM-10) 15m
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2021-05-29
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2021-05-29
05-30
2021
DUST_15min_ugm3


CAMP-103 (PM-10) 15m
200
100
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2021-05-29
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2021-05-29
05-30
2021
DUST_15min_ugm3


CAMP-101 (PM-10) 15m
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ug/m3
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03:00
2021-05-30
06:00
2021-05-30
09:00
2021-05-30
12:00
2021-05-30
15:00
2021-05-30
18:00
2021-05-30
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2021-05-30
05-31
2021
DUST_15min_ugm3


CAMP-102 (PM-10) 15m
200
100
0
05-30
2021
03:00
2021-05-30
06:00
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2021-05-30
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18:00
2021-05-30
21:00
2021-05-30
05-31
2021
DUST_15min_ugm3


CAMP-103 (PM-10) 15m
200
100
0
05-30
2021
03:00
2021-05-30
06:00
2021-05-30
09:00
2021-05-30
12:00
2021-05-30
15:00
2021-05-30
18:00
2021-05-30
21:00
2021-05-30
05-31
2021
DUST_15min_ugm3

Memo

To:	Michael Belveg, NYSDEC Division of Environmental Remediation, Region 7
From:	Ileen Gladstone, GEI Consultants, Inc.
c:	Timothy Cosgrave, UniFirst Corporation
Date:	June 12, 2021
Re:	Weekly Community Air Monitoring Summary 113 7th North Street, Liverpool, New York Reporting Period: May 31, 2021 through June 6, 2021 GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between May 31 and June 6, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

On March 30, 2021, monitoring for Total Volatile Organic Compounds (TVOCs) was discontinued, and the photoionization detectors (PIDS) were removed from the CAMP stations.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Pouring foundations
- Offsite disposal of soil to Camillas Landfill.
- Soil excavation for the new wastewater pit and sprinkler service
- Clean-up and sweeping of site roads

Exceedances

There were no 15-minute average concentrations of dust that exceeded the applicable Action Limits during this reporting period.

www.geiconsultants.com

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

0 50 100

SCALE: 1" = 50'

113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

\\geiconsulta B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\00_CAD\Figures\RI\2001642-01.dwg - 2/2/2021

Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 5/31/21 - 6/6/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

	PM-10 (ug/m^3)		
Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 5/31/2021	12.8	9.6	13.2
Tue 6/1/2021	25	13.3	13.2
Wed 6/2/2021	22.6	13.6	29.9
Thu 6/3/2021	12.2	11.8	16.9
Fri 6/4/2021	16.4	8.9	22.6
Sat 6/5/2021	43.7	11.3	13.7
Sun 6/6/2021	16.8	12.9	16.6

Notes:

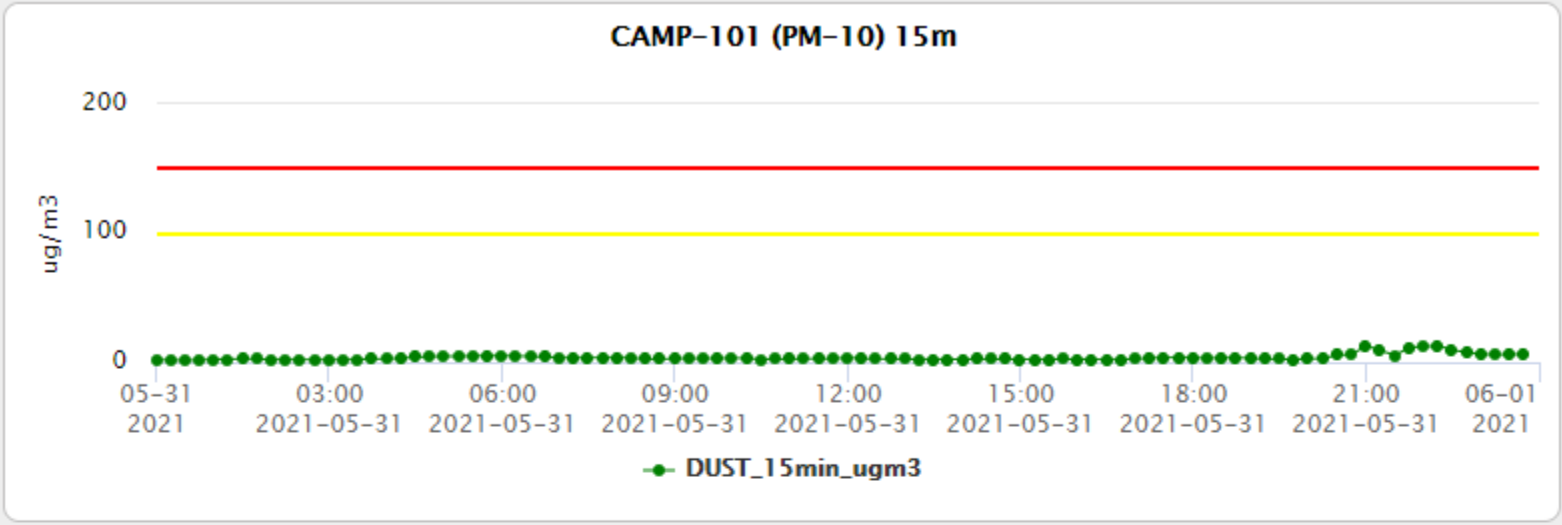
CAMP = air monitoring station location

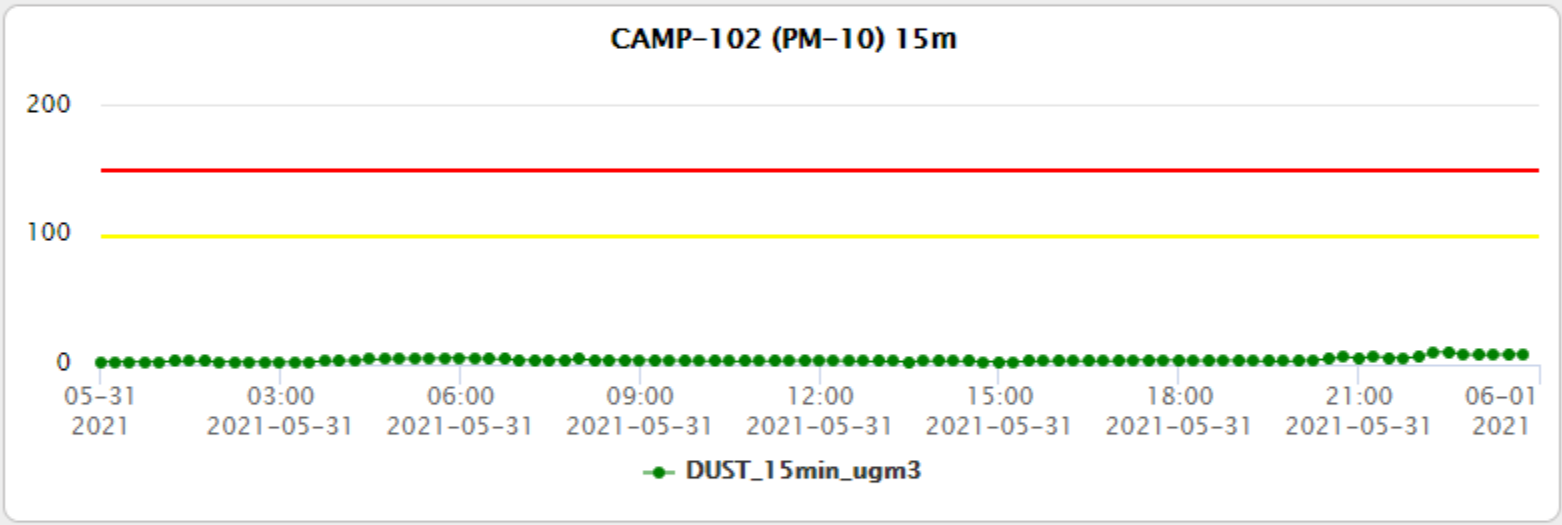
ug/m^3 = micrograms per cubic meter

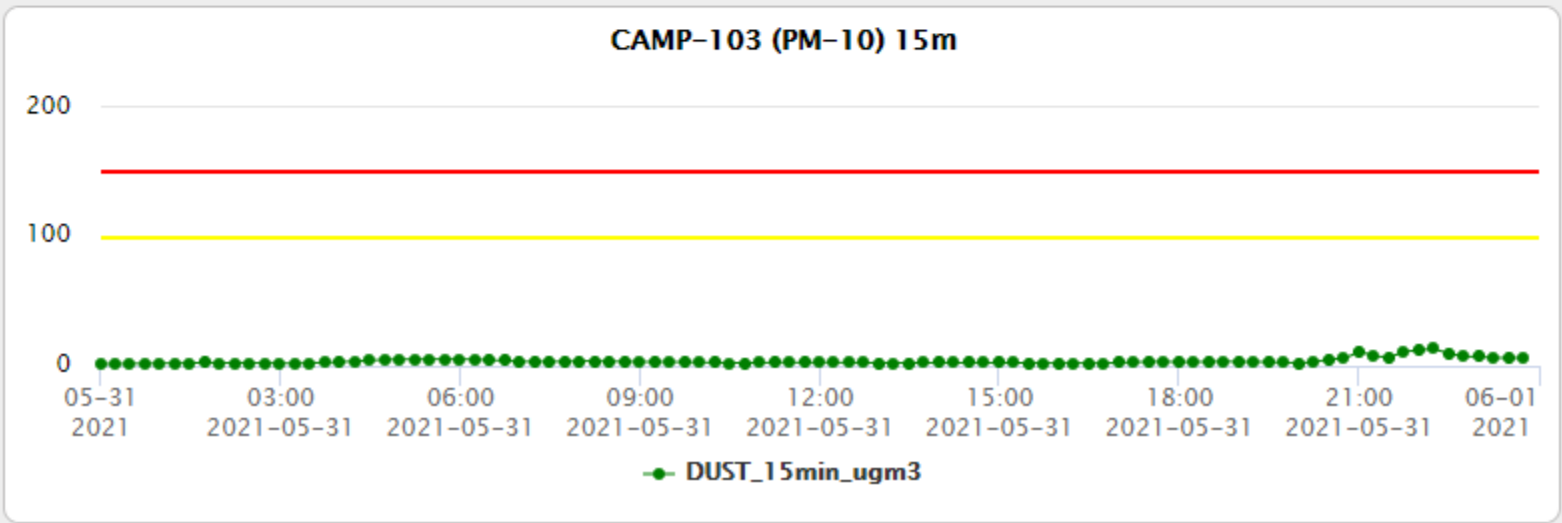
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter

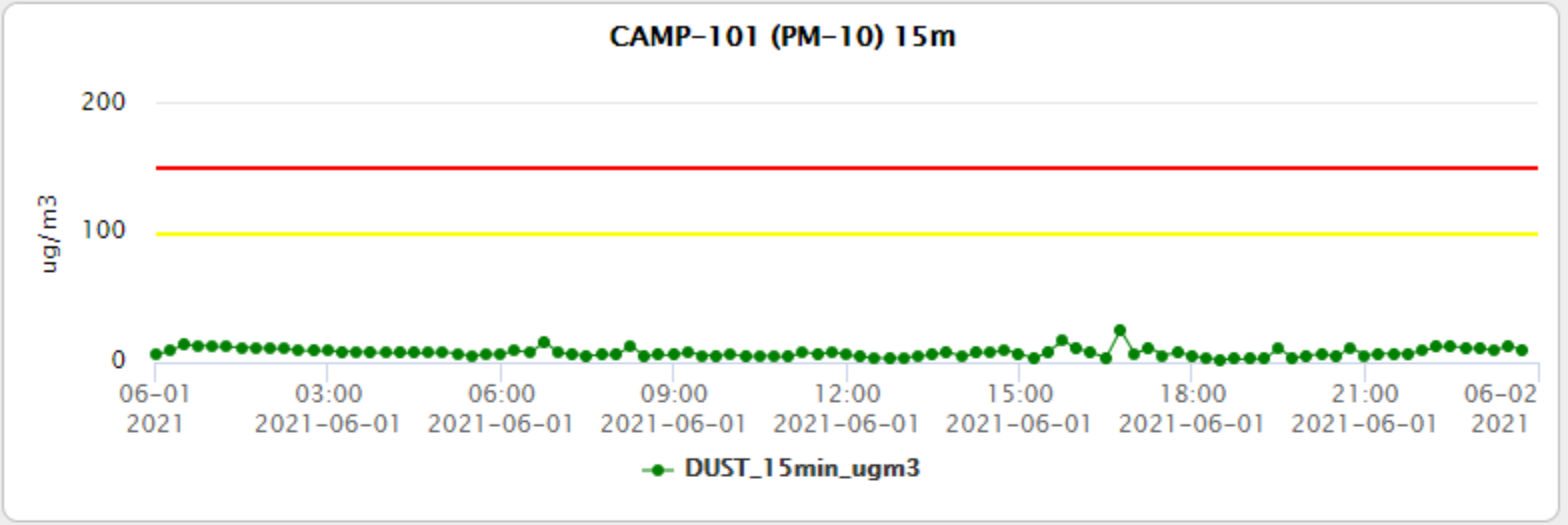
Bold formatting indicates maximum was above Action Limit

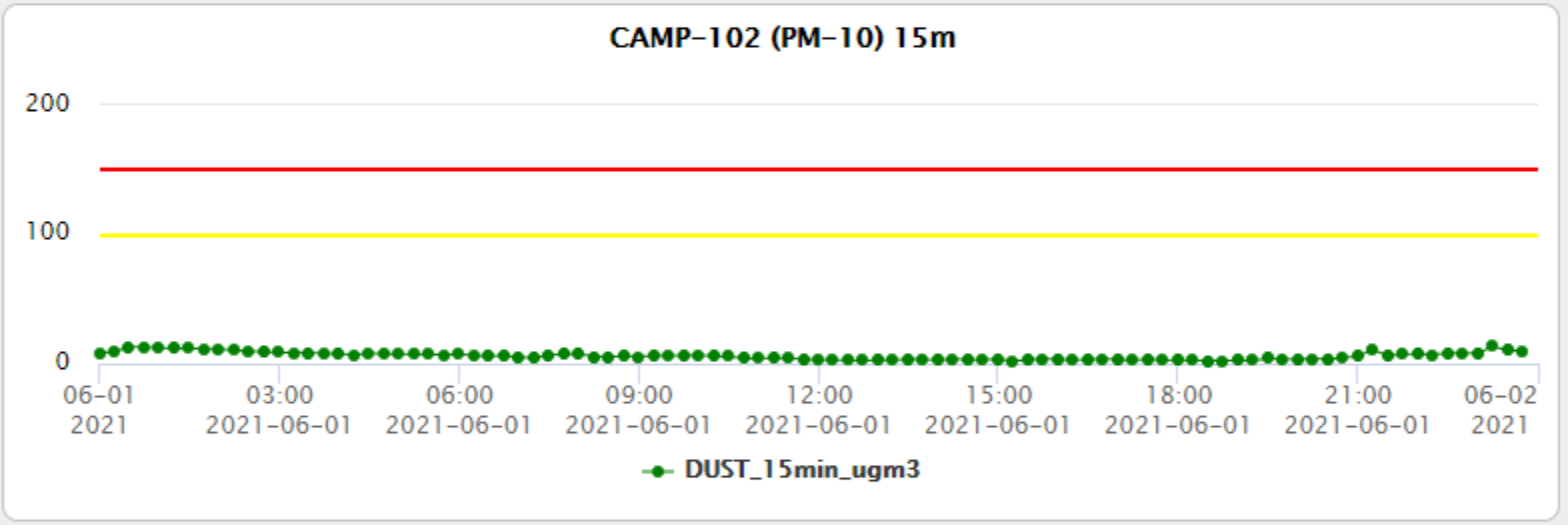
PIDs removed from CAMP stations at 12:45pm on 3/30/21

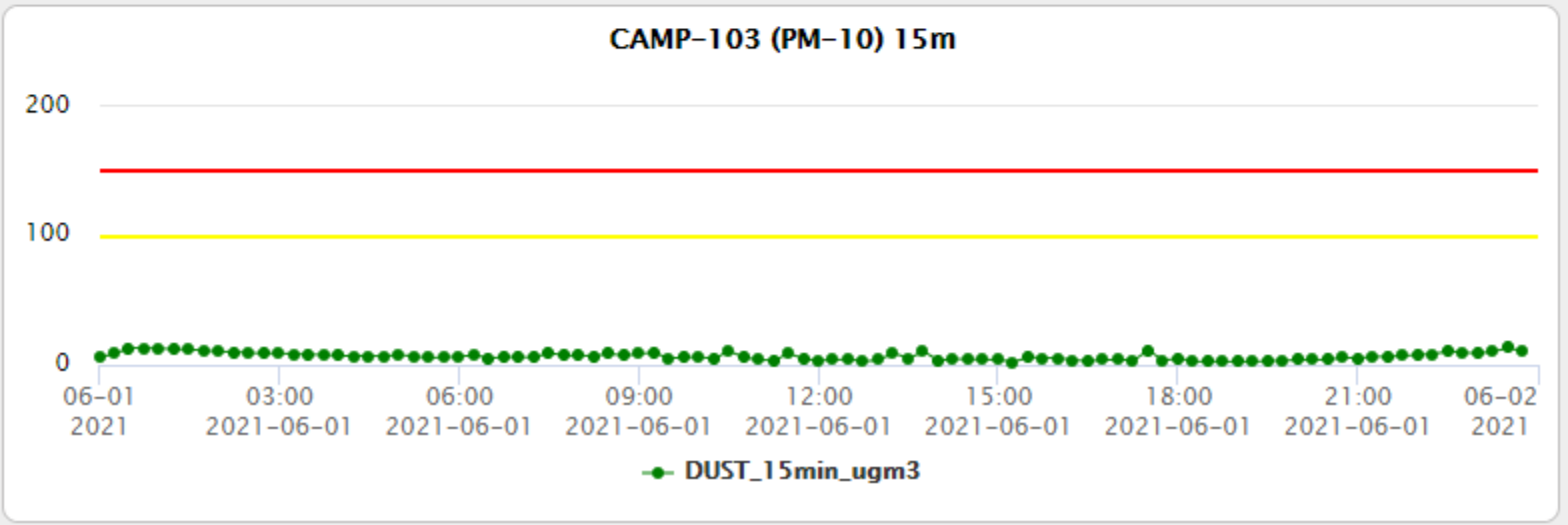

CAMP-101 (PM-10) 15m
200
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ug/m3
05-31
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06-01
2021
DUST_15min_ugm3

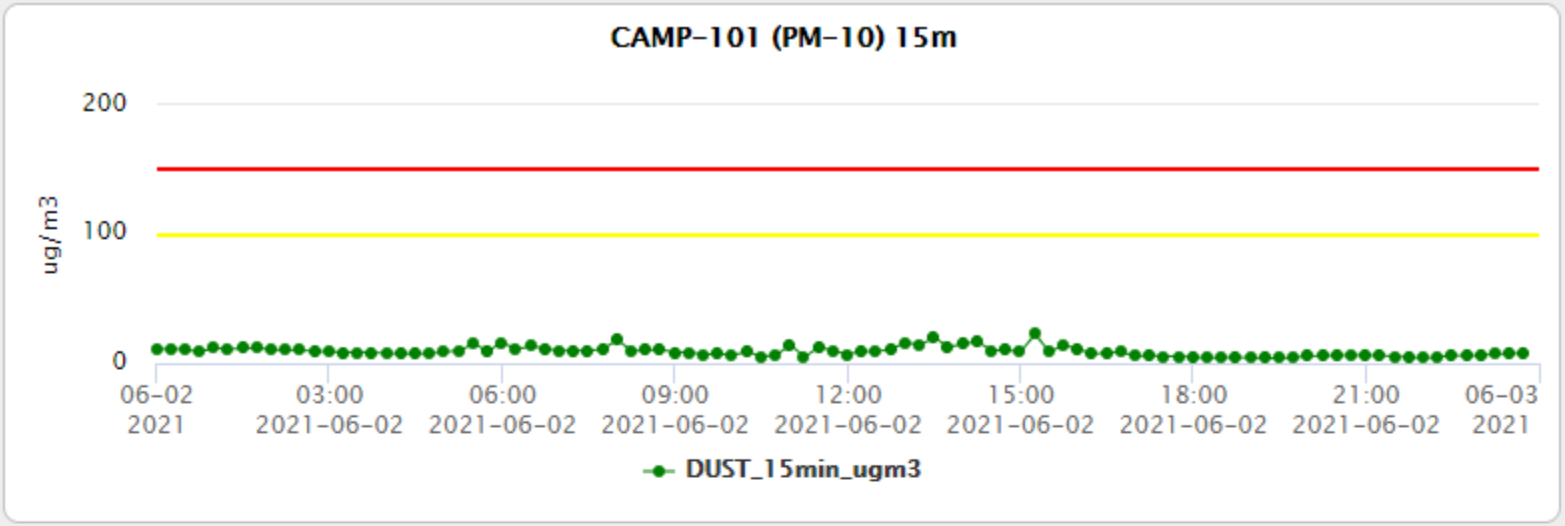

CAMP-102 (PM-10) 15m
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05-31
2021
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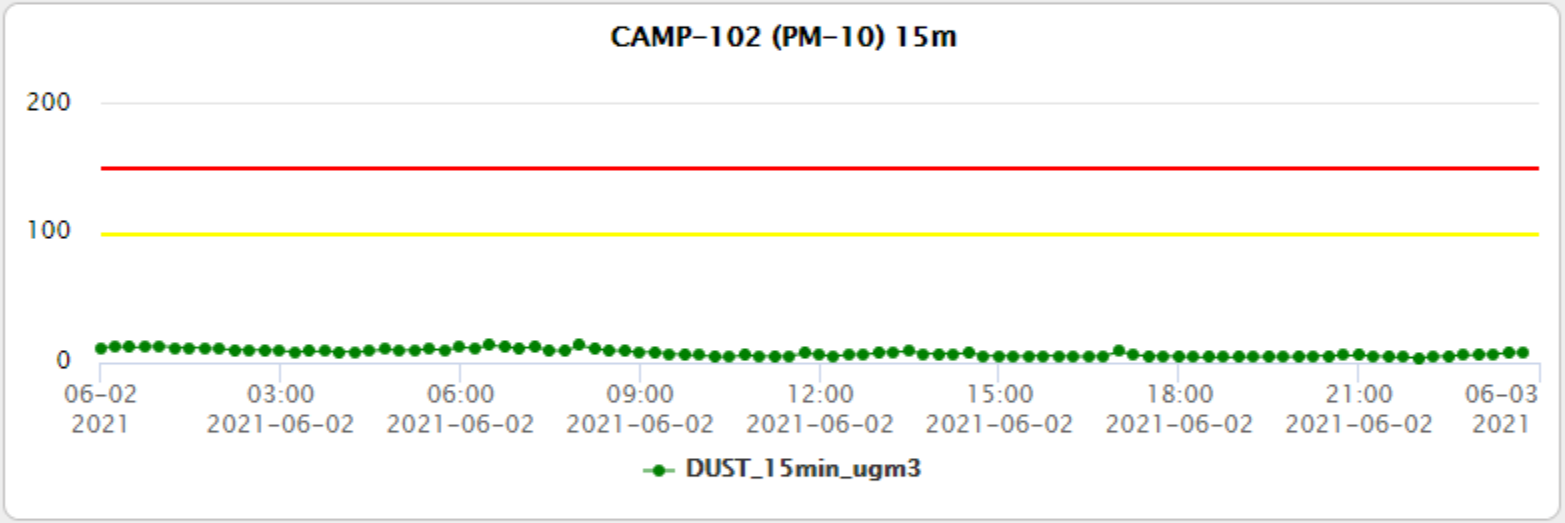

CAMP-103 (PM-10) 15m
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DUST_15min_ugm3

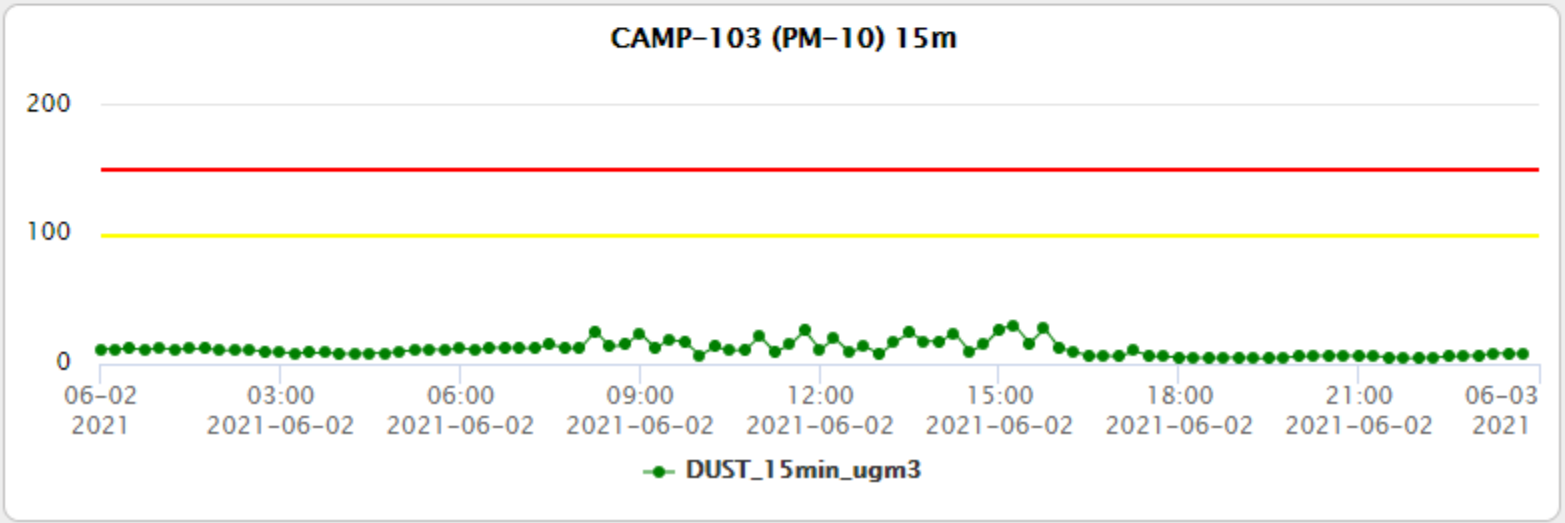

CAMP-101 (PM-10) 15m
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DUST_15min_ugm3

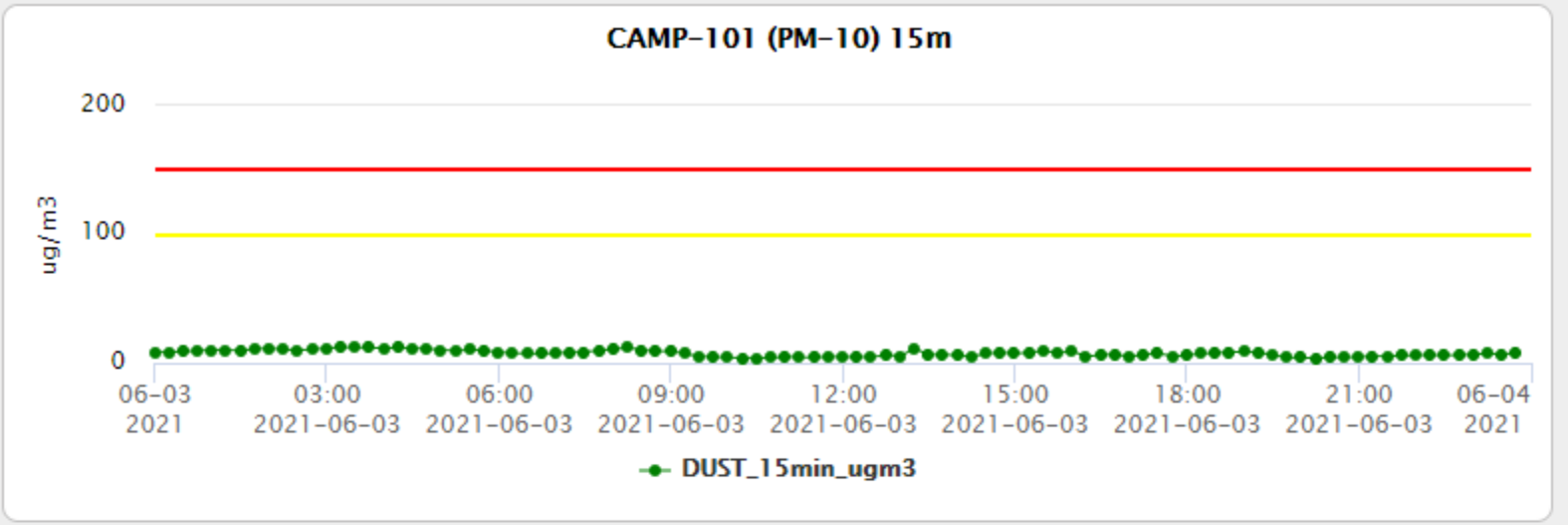

CAMP-102 (PM-10) 15m
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DUST_15min_ugm3

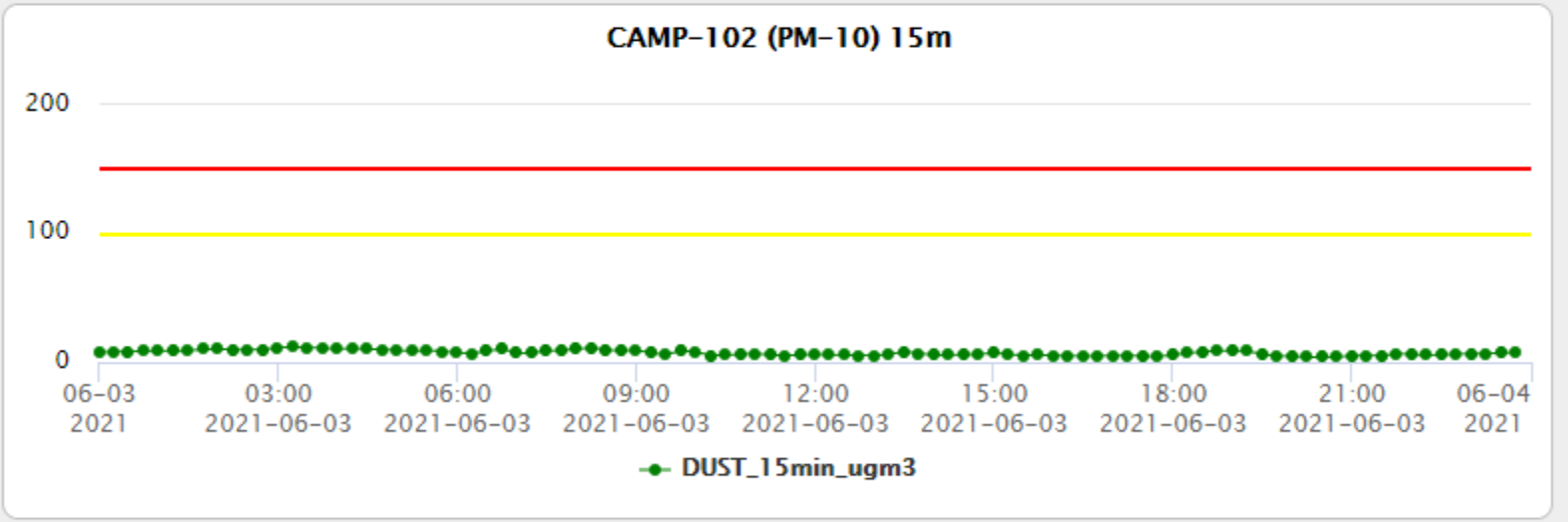

CAMP-103 (PM-10) 15m
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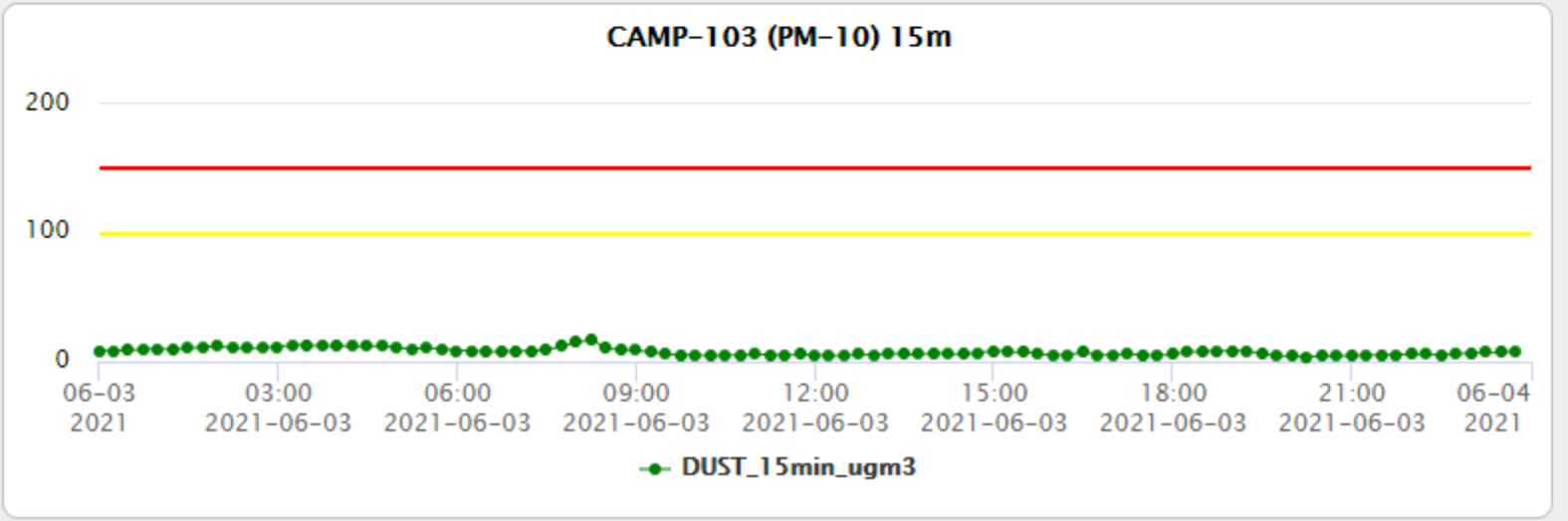

CAMP-101 (PM-10) 15m
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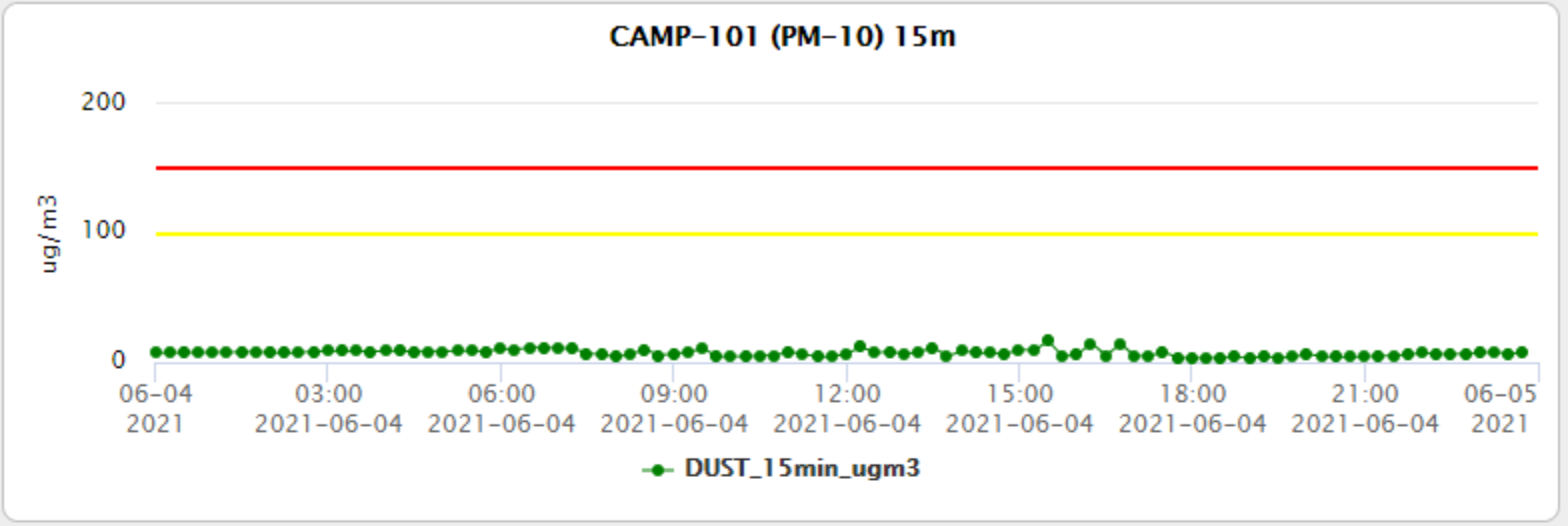

CAMP-102 (PM-10) 15m
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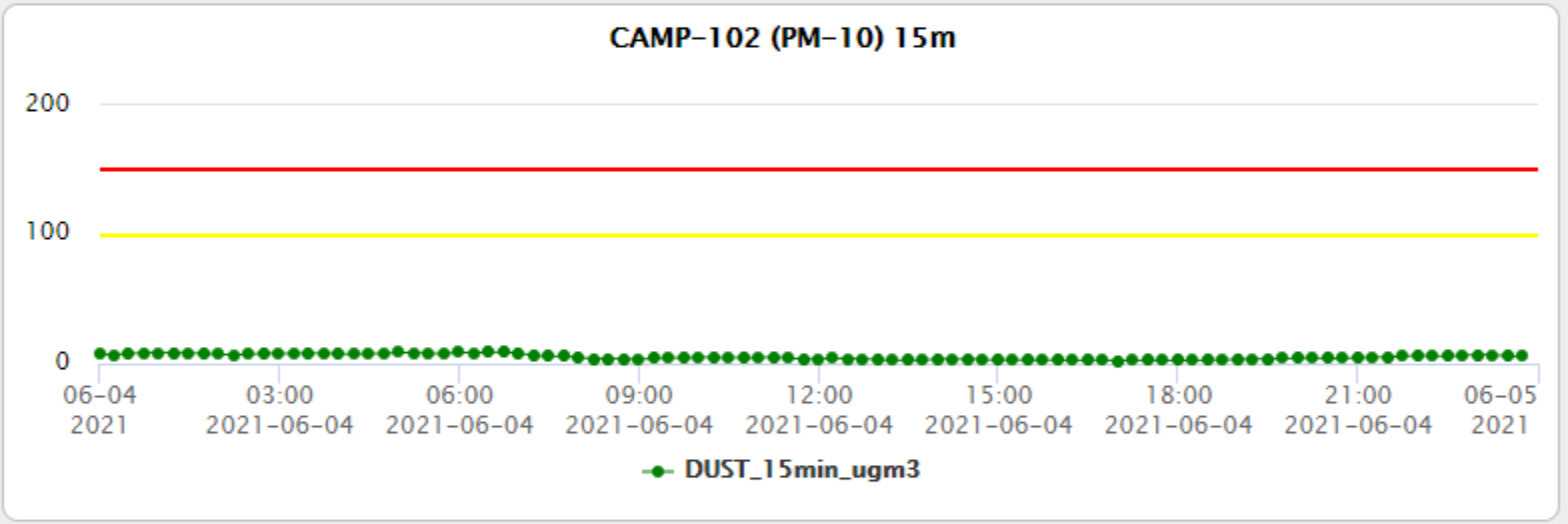

CAMP-103 (PM-10) 15m
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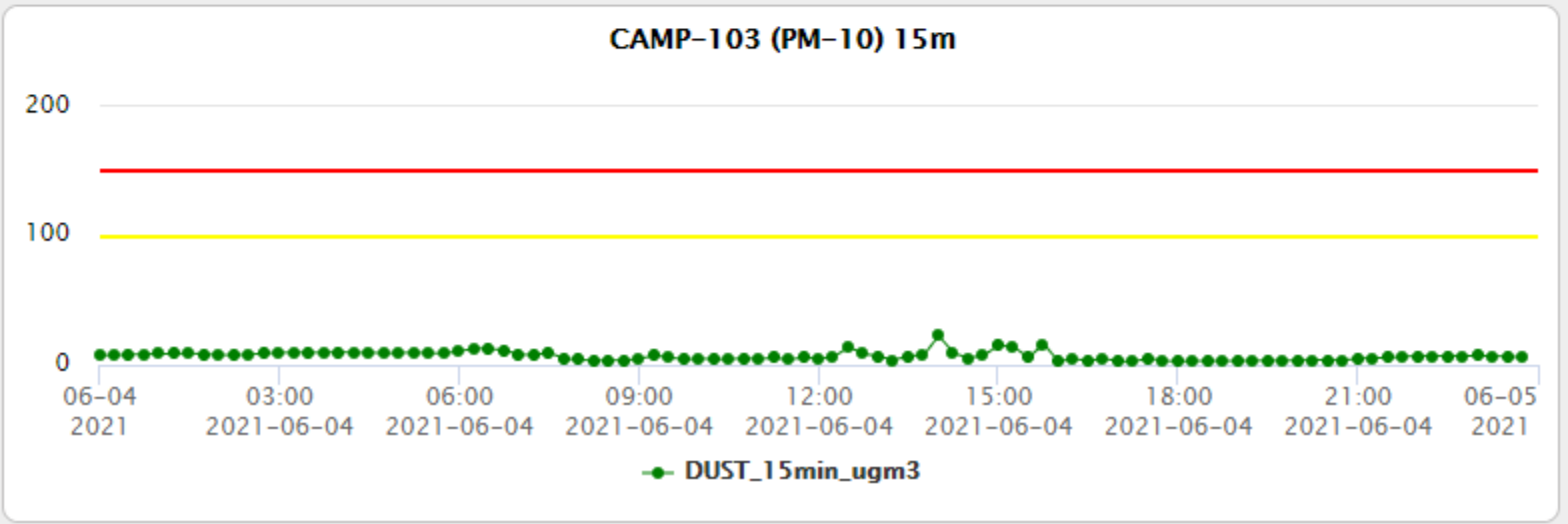

CAMP-101 (PM-10) 15m
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DUST_15min_ugm3

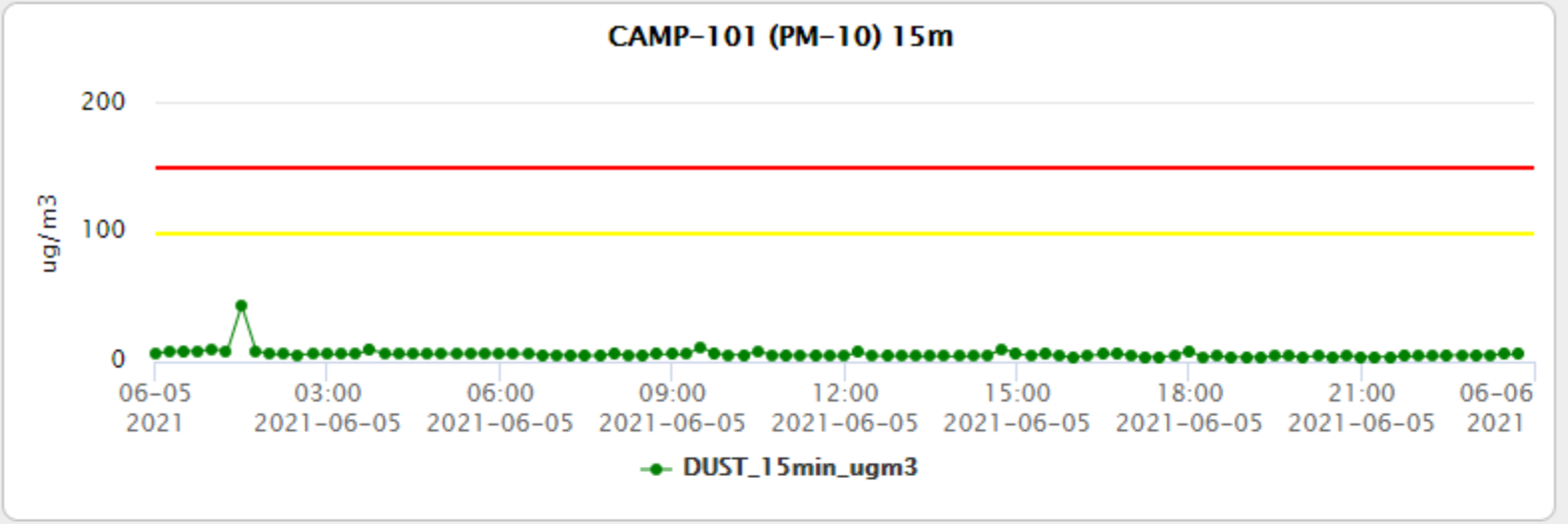

CAMP-102 (PM-10) 15m
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2021
DUST_15min_ugm3

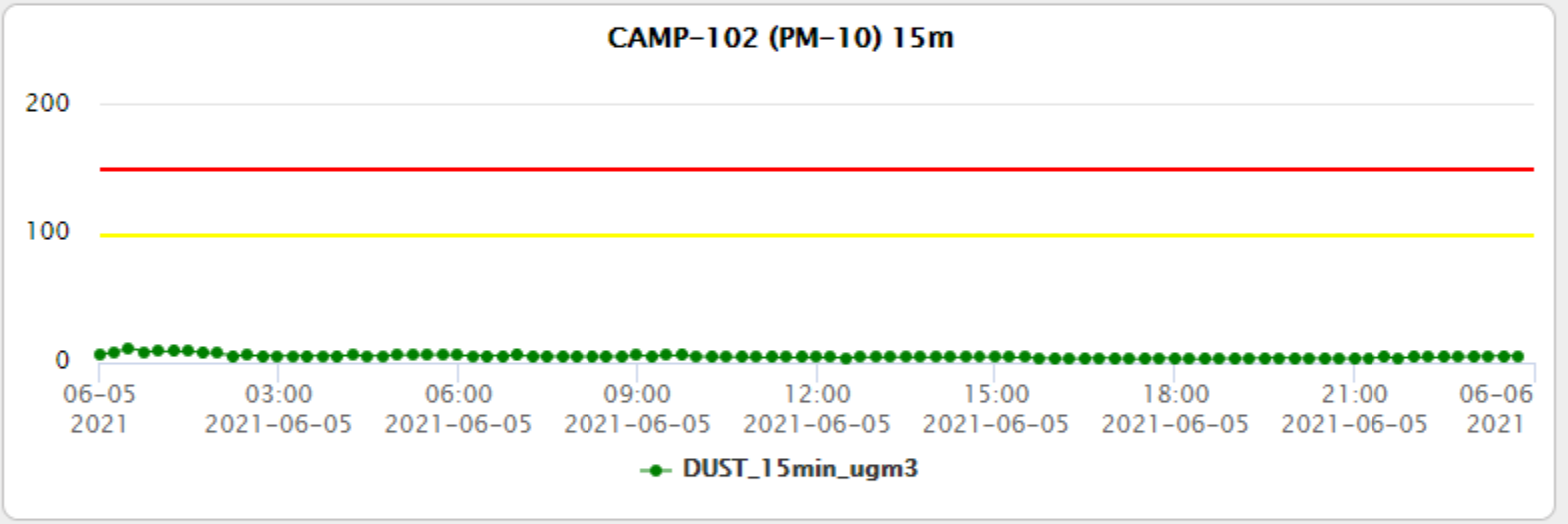

CAMP-103 (PM-10) 15m
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DUST_15min_ugm3

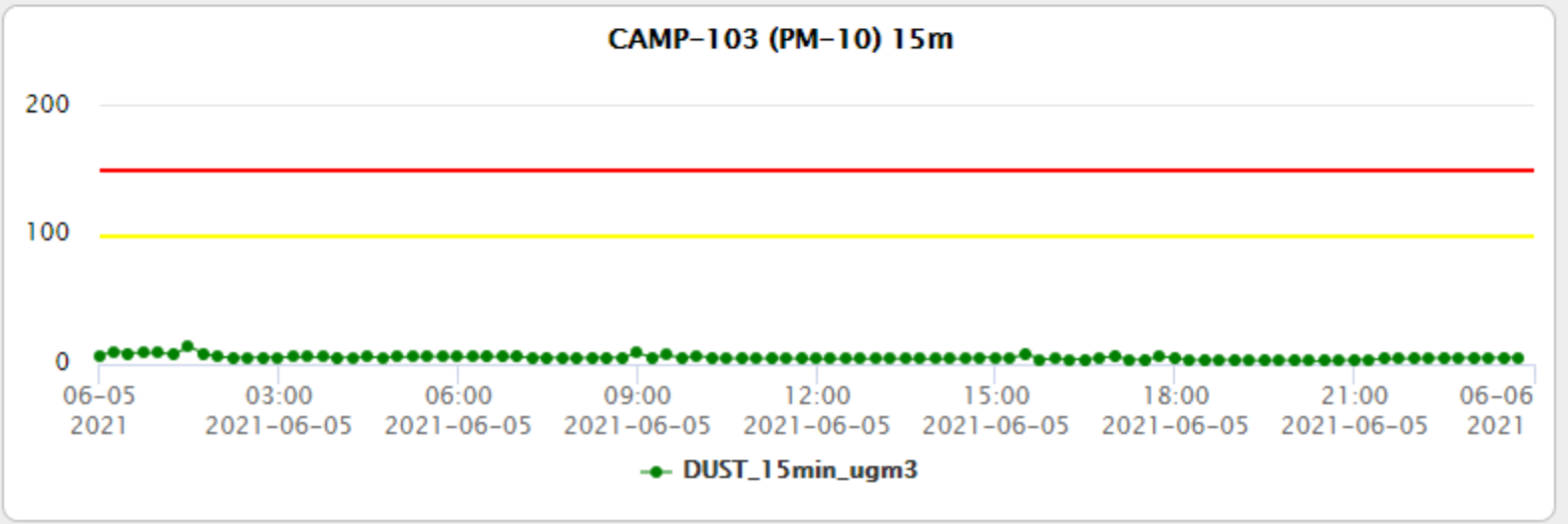

CAMP-101 (PM-10) 15m
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DUST_15min_ugm3


CAMP-102 (PM-10) 15m
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DUST_15min_ugm3

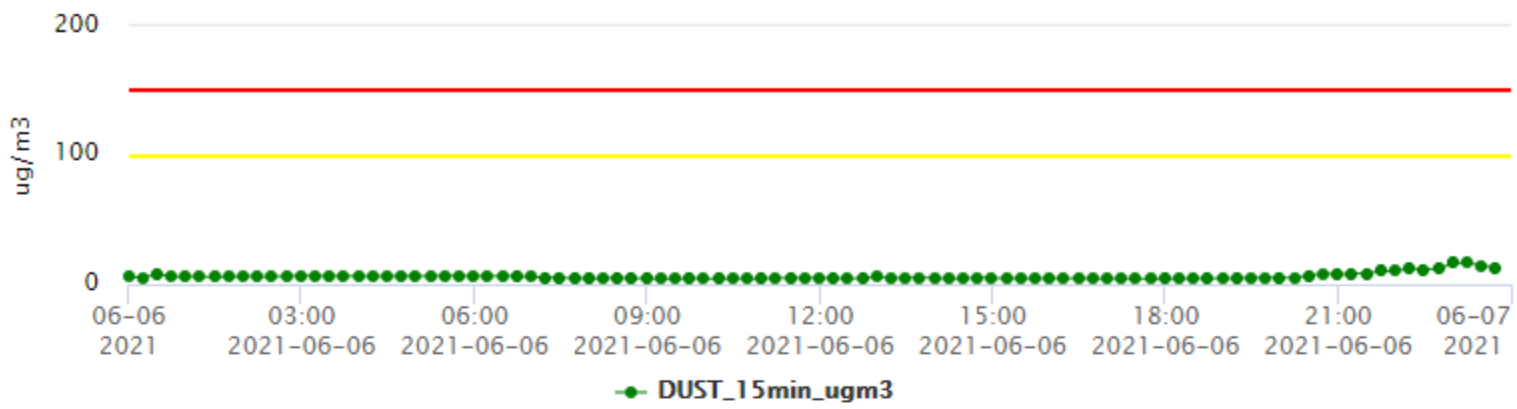

CAMP-103 (PM-10) 15m
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DUST_15min_ugm3


CAMP-101 (PM-10) 15m
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ug/m3
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DUST_15min_ugm3

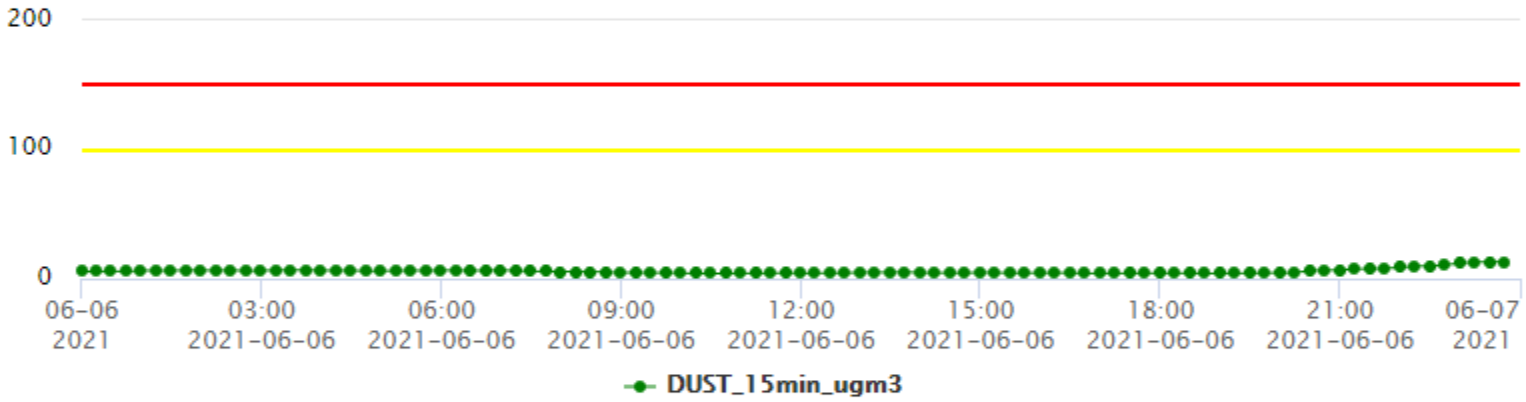

CAMP-102 (PM-10) 15m
200
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06-05
2021
03:00
2021-06-05
06:00
2021-06-05
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2021-06-05
12:00
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2021-06-05
18:00
2021-06-05
21:00
2021-06-05
06-06
2021
DUST_15min_ugm3


CAMP-103 (PM-10) 15m
200
100
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06-05
2021
03:00
2021-06-05
06:00
2021-06-05
09:00
2021-06-05
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06-06
2021
DUST_15min_ugm3

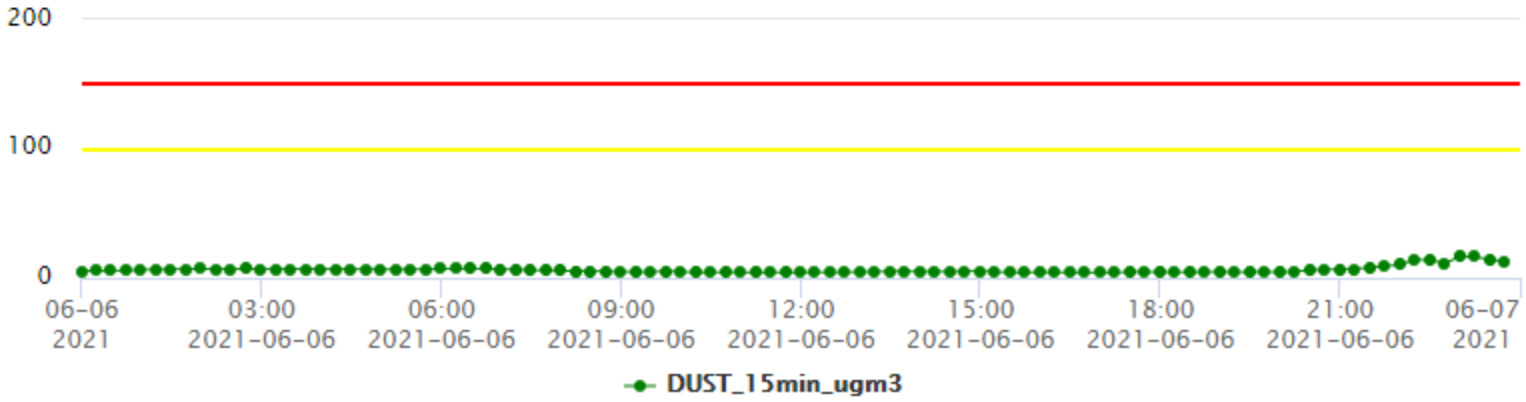
CAMP-101 (PM-10) 15m



CAMP-102 (PM-10) 15m



CAMP-103 (PM-10) 15m



Memo

To:	Michael Belveg, NYSDEC Division of Environmental Remediation, Region 7
From:	Ileen Gladstone, GEI Consultants, Inc.
c:	Timothy Cosgrave, UniFirst Corporation
Date:	June 28, 2021
Re:	Weekly Community Air Monitoring Summary 113 7th North Street, Liverpool, New York Reporting Period: June 7, 2021 through June 13, 2021 GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between June 7 and June 13, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

On March 30, 2021, monitoring for Total Volatile Organic Compounds (TVOCs) was discontinued, and the photoionization detectors (PIDS) were removed from the CAMP stations.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Pouring foundations
- Trench excavations for utilities

Exceedances

There were no 15-minute average concentrations of dust that exceeded the applicable Action Limits during this reporting period.

B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\07_CORRESPONDENCE\CAMP Memos\2021-06-07 to 2021-06-13\Weekly CAMP Memo 2021-6-7 to 2021-6-13.docx

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

0 50 100

SCALE: 1" = 50'

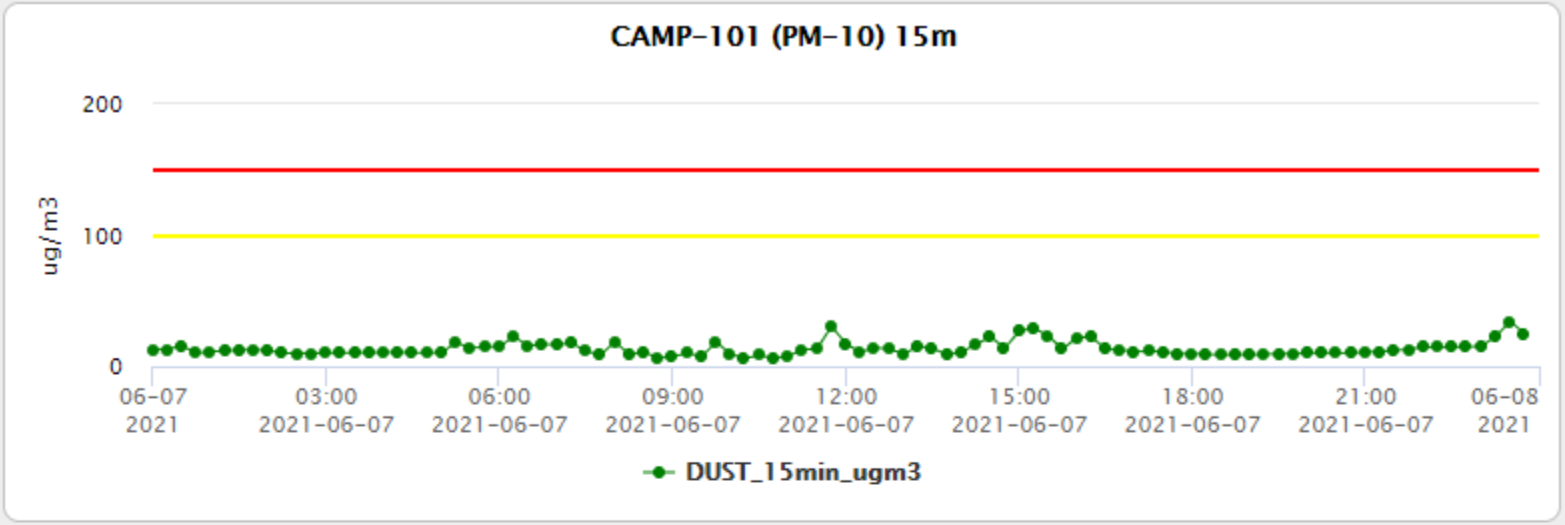
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

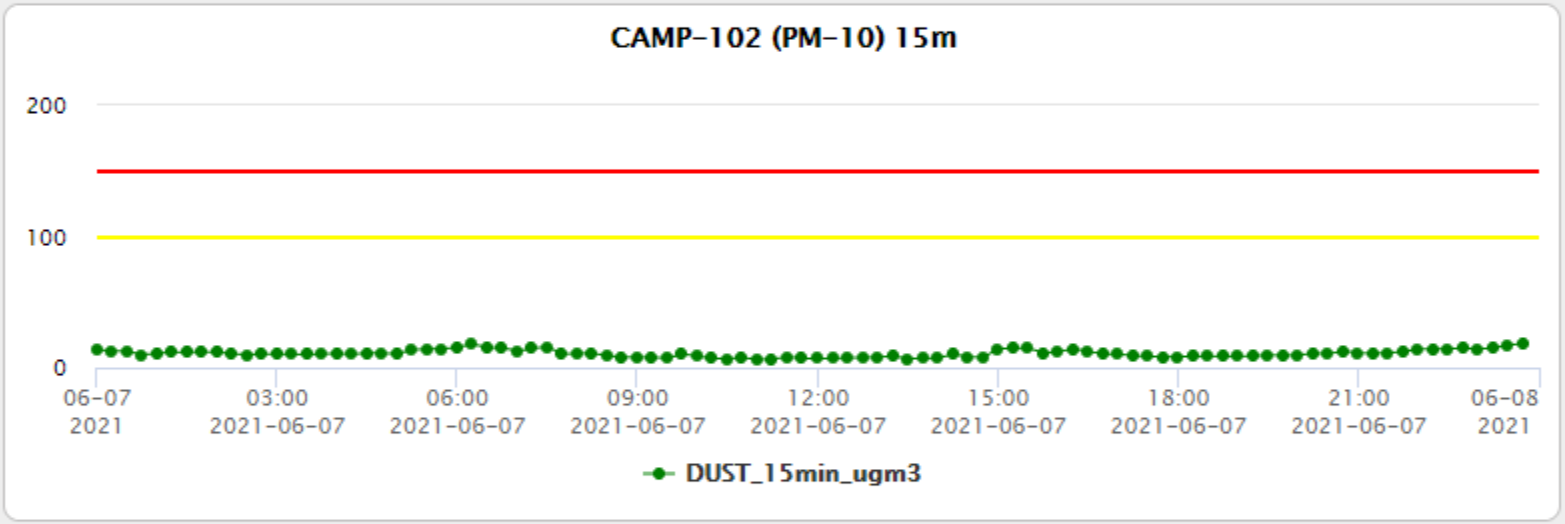
\\geiconsulta B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\00_CAD\Figures\RI\2001642-01.dwg - 2/2/2021

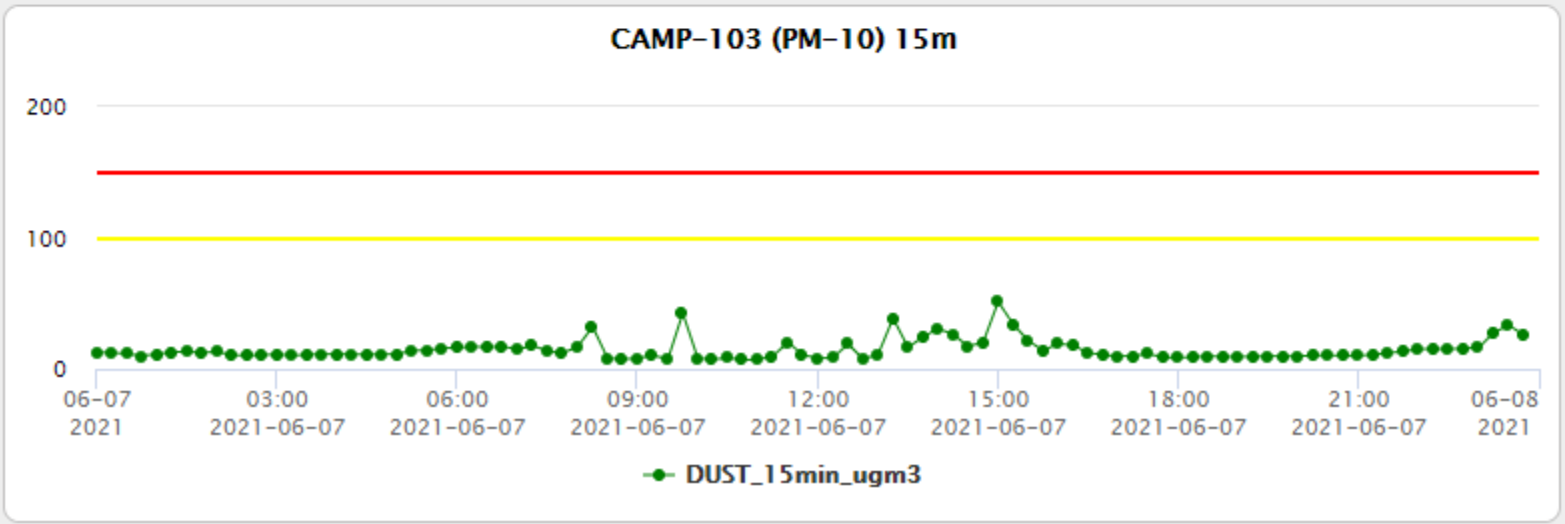
Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 6/7/21 - 6/13/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

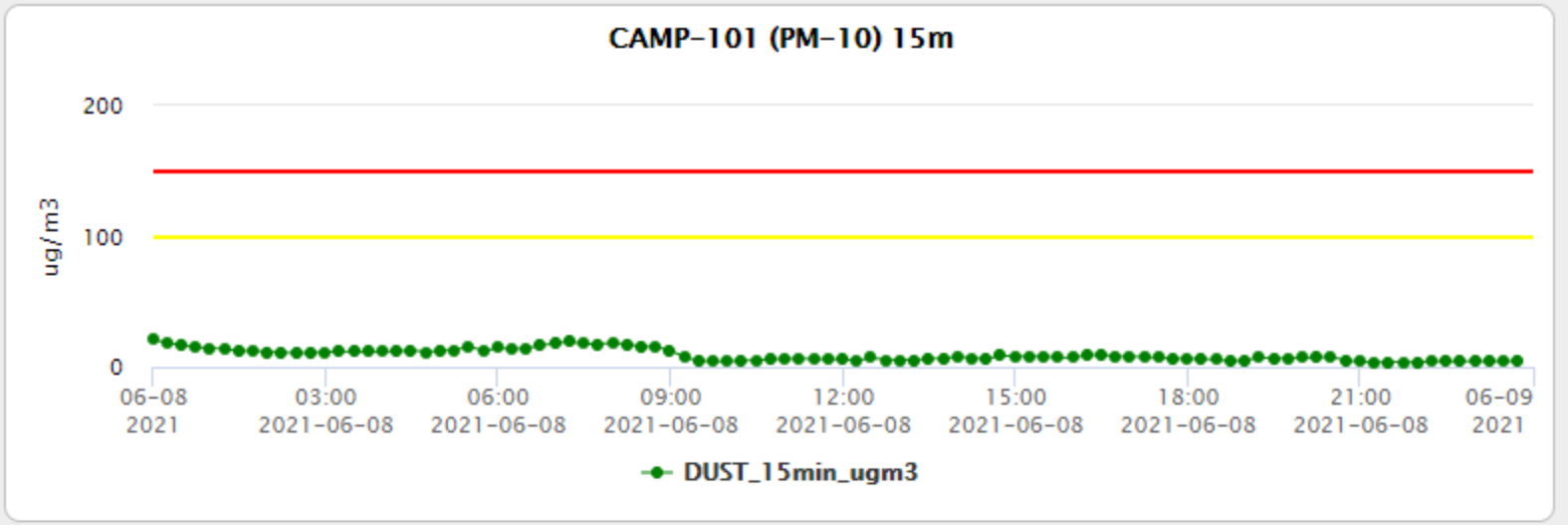
	PM-10 (ug/m^3)		
Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 6/7/2021	34.2	18.6	51.2
Tue 6/8/2021	21	22.1	22.6
Wed 6/9/2021	52.5	54.1	53.8
Thu 6/10/2021	36.6	10.2	21.3
Fri 6/11/2021	26.3	18.1	32.2
Sat 6/12/2021	14.2	9.9	11.8
Sun 6/13/2021	13.3	13.3	12.9

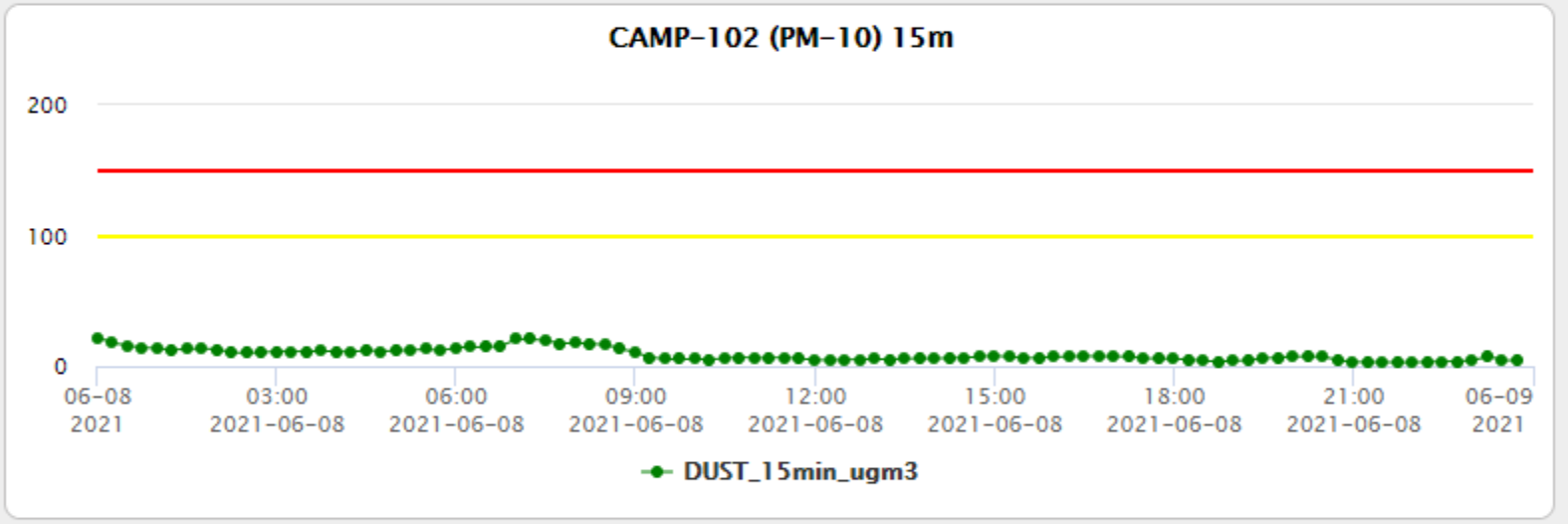
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

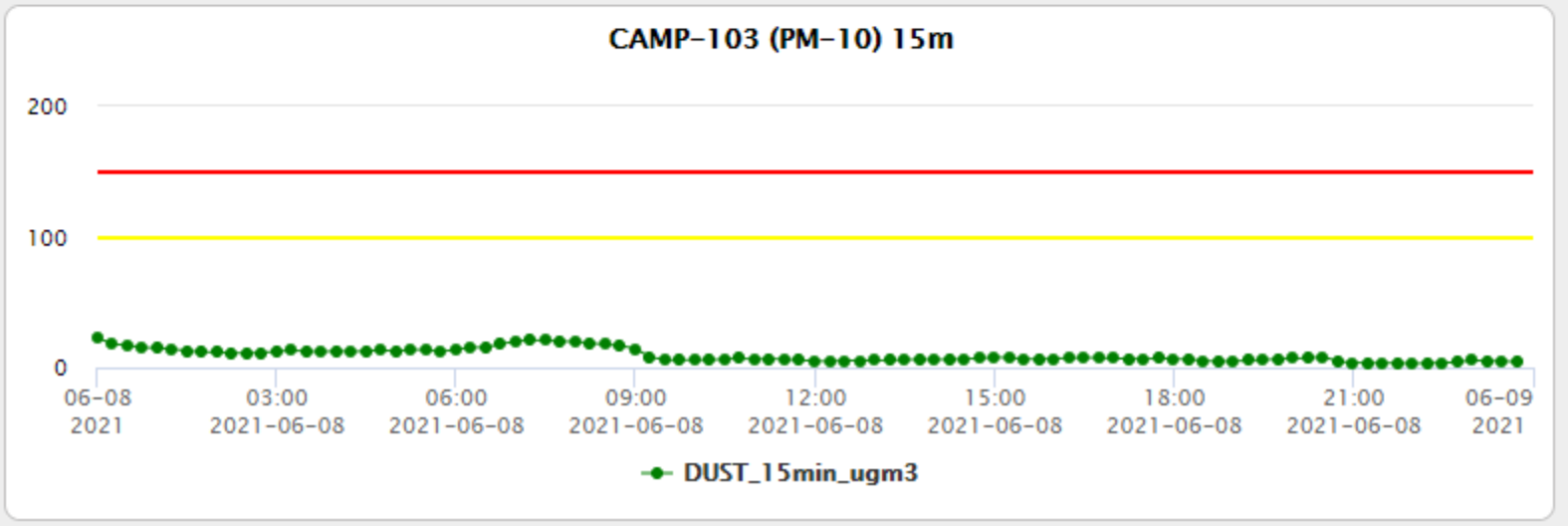

CAMP-101 (PM-10) 15m
200
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ug/m3
06-07
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03:00
2021-06-07
06:00
2021-06-07
09:00
2021-06-07
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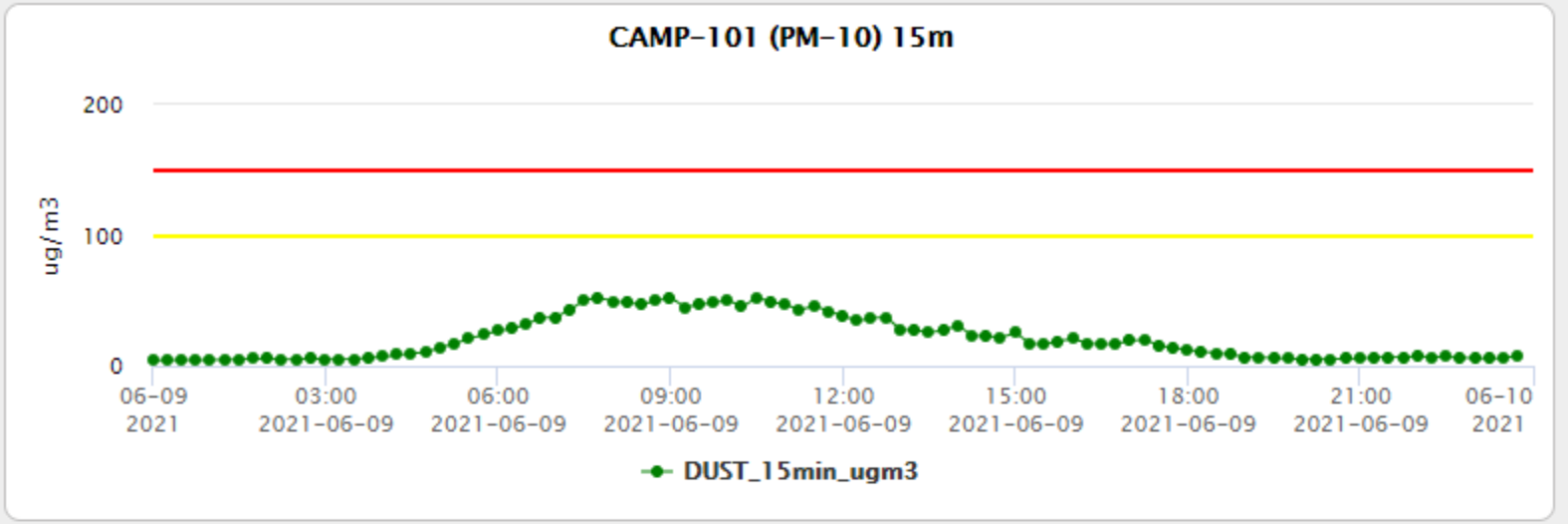

CAMP-102 (PM-10) 15m
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2021-06-07
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DUST_15min_ugm3

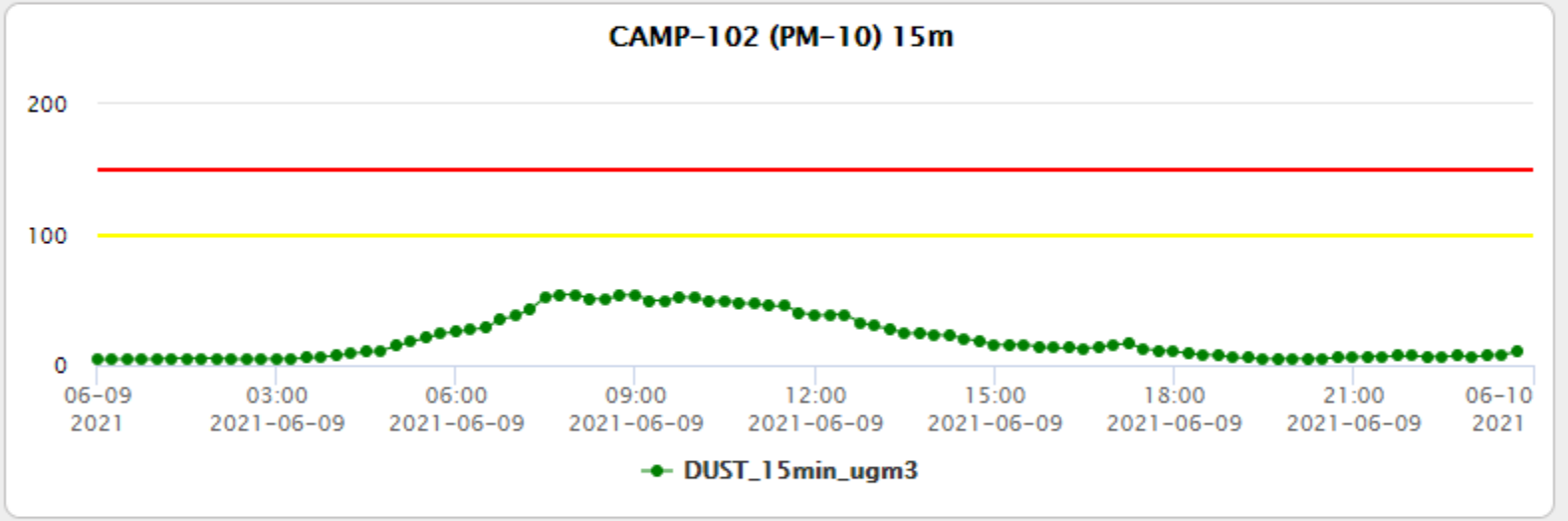

CAMP-103 (PM-10) 15m
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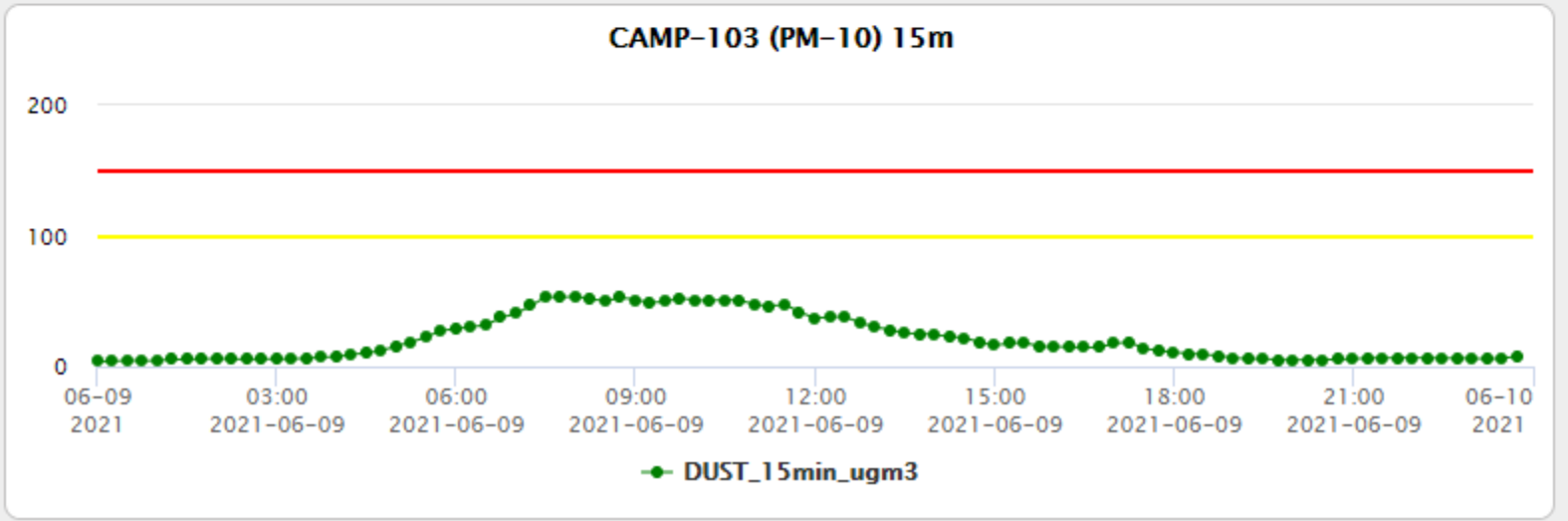

CAMP-101 (PM-10) 15m
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DUST_15min_ugm3

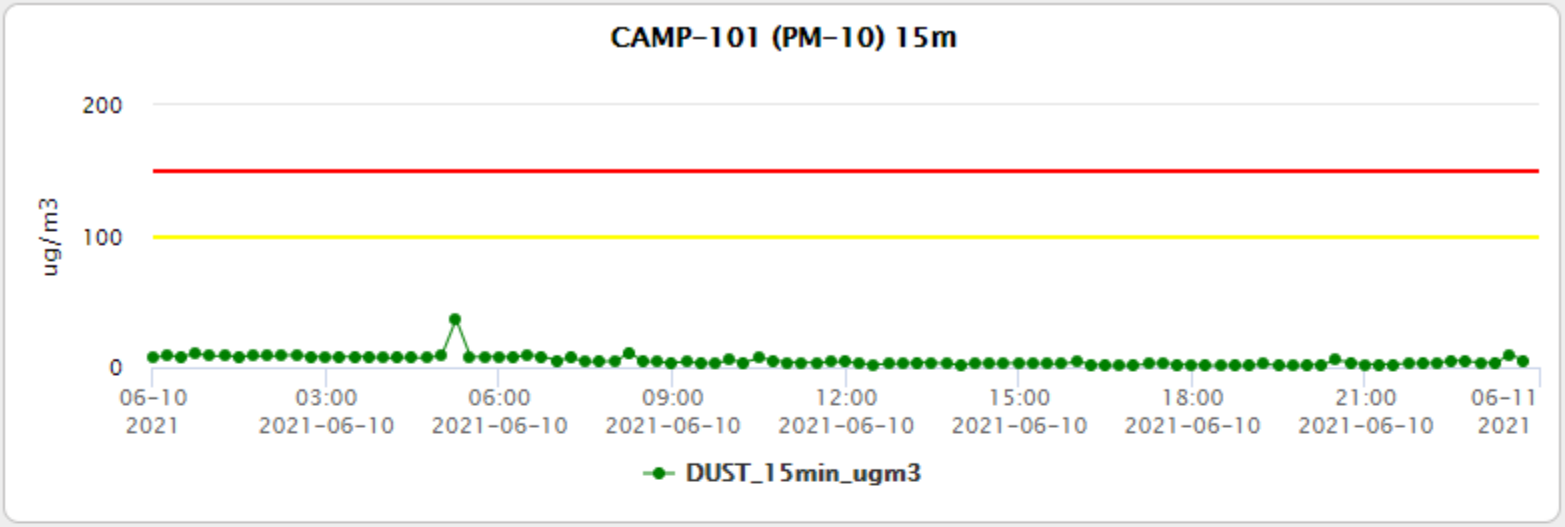

CAMP-102 (PM-10) 15m
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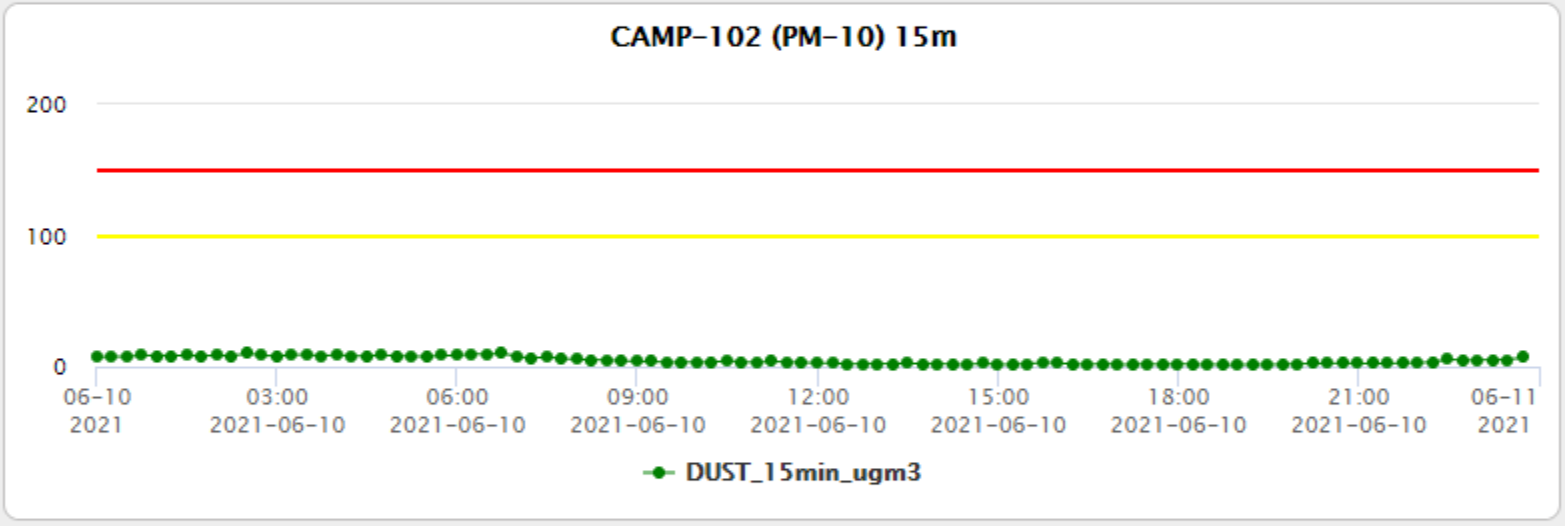

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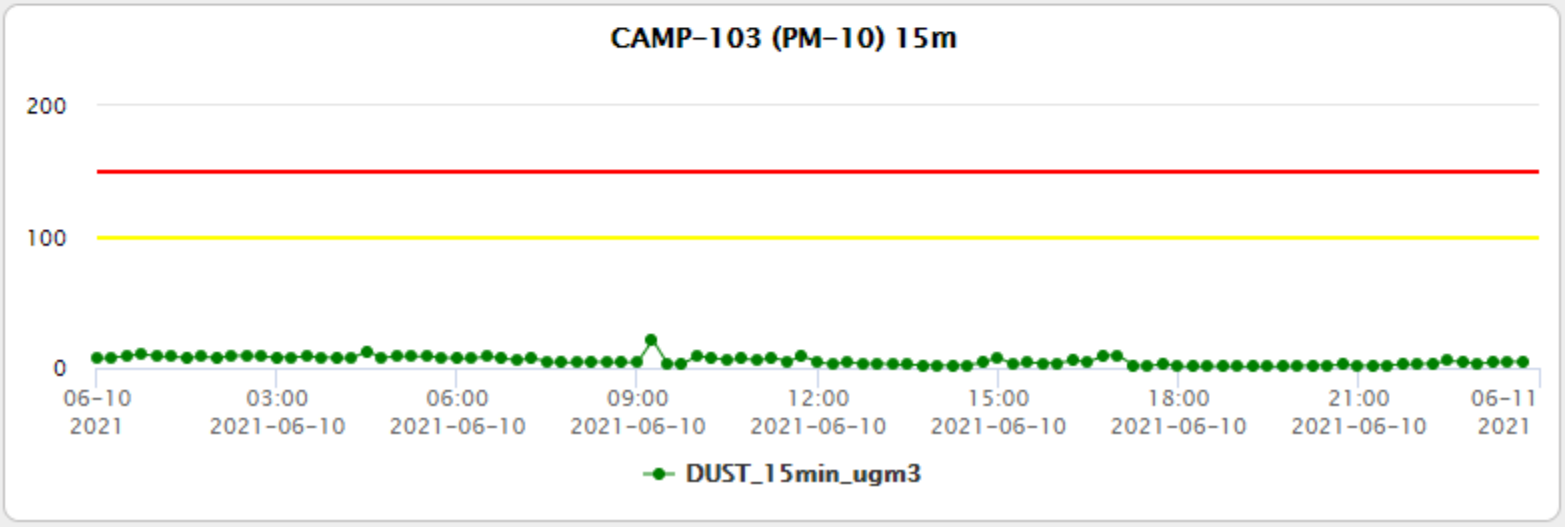

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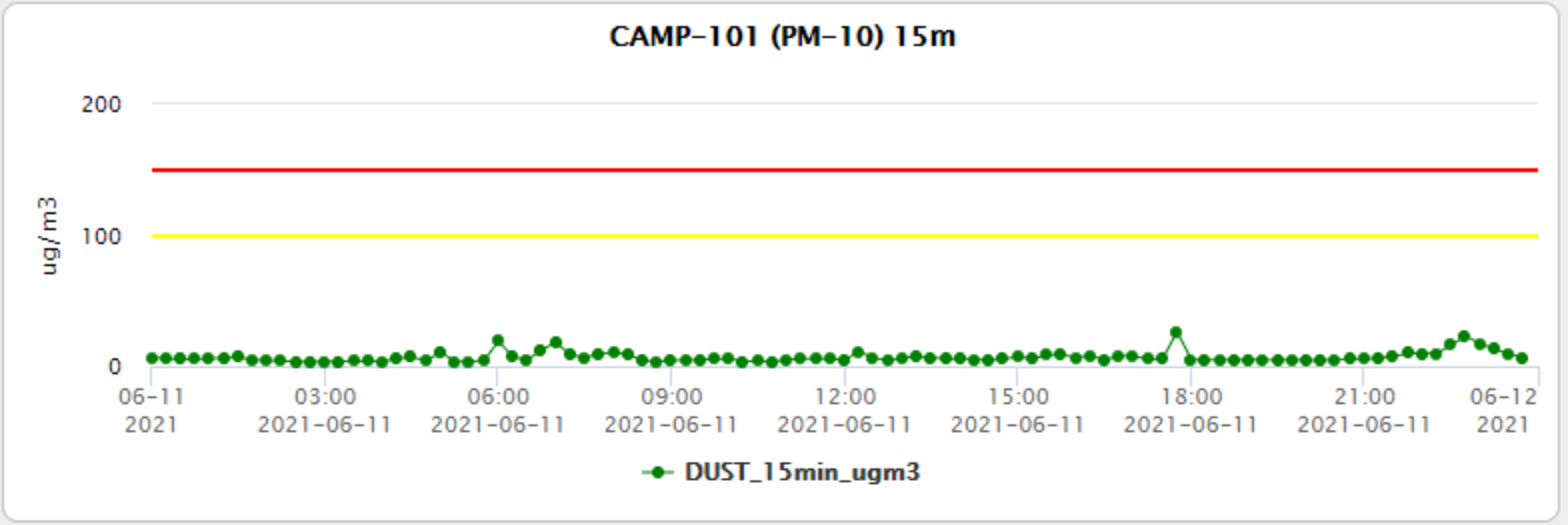

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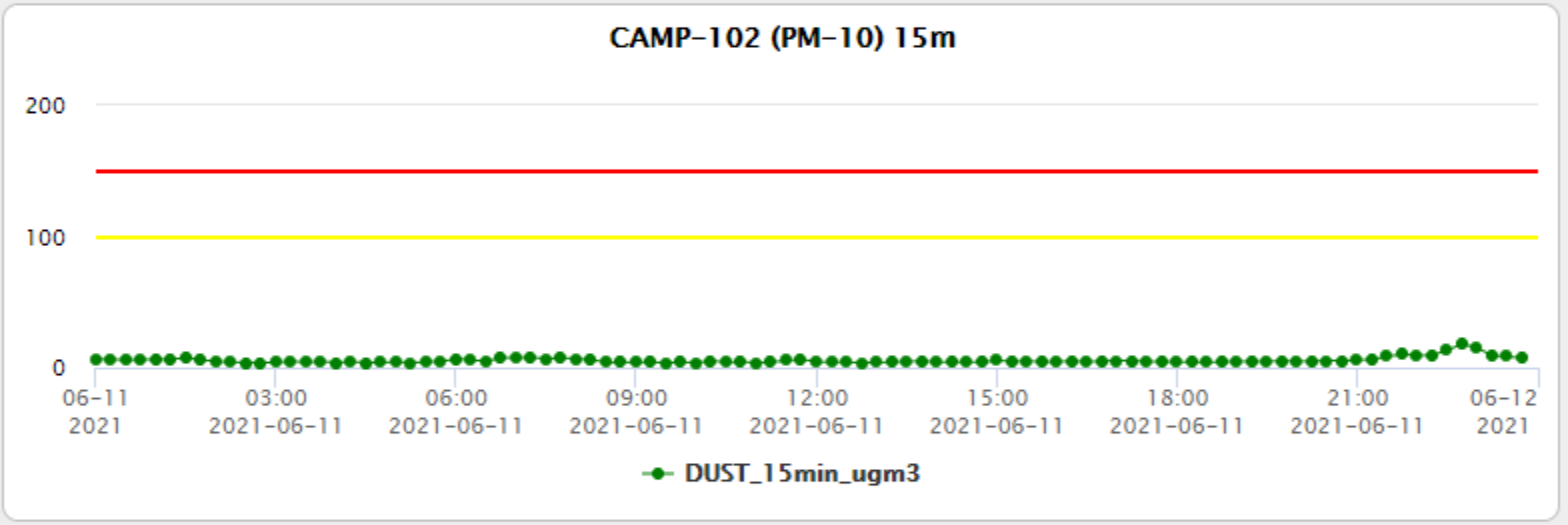

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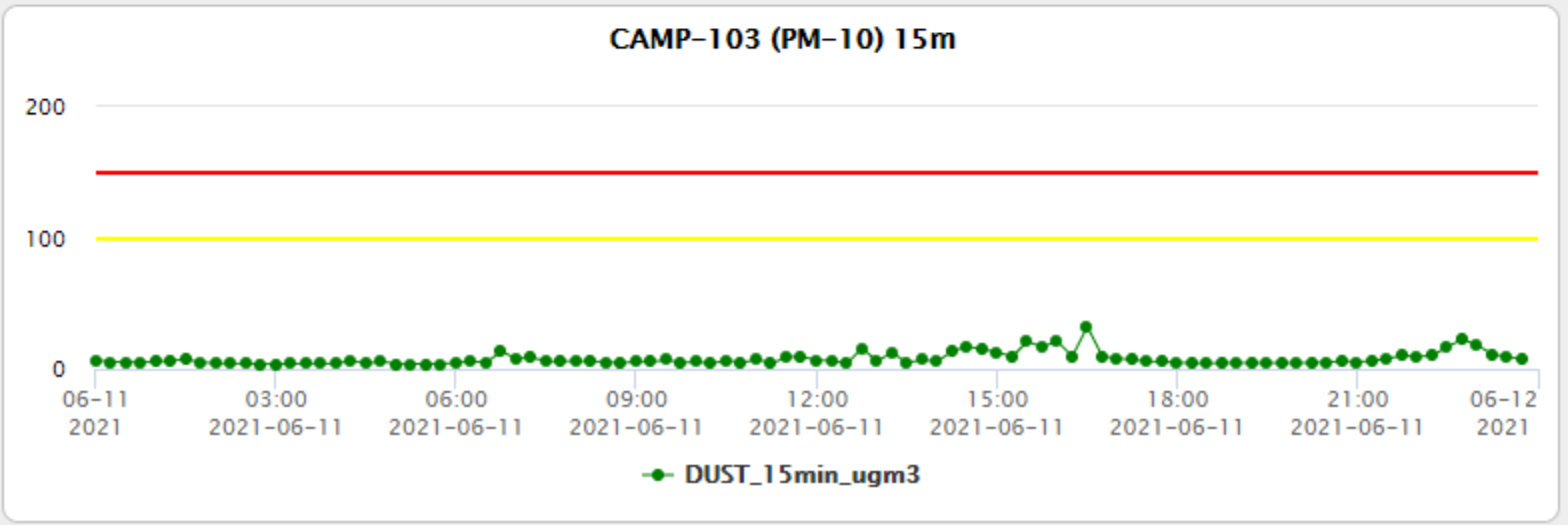

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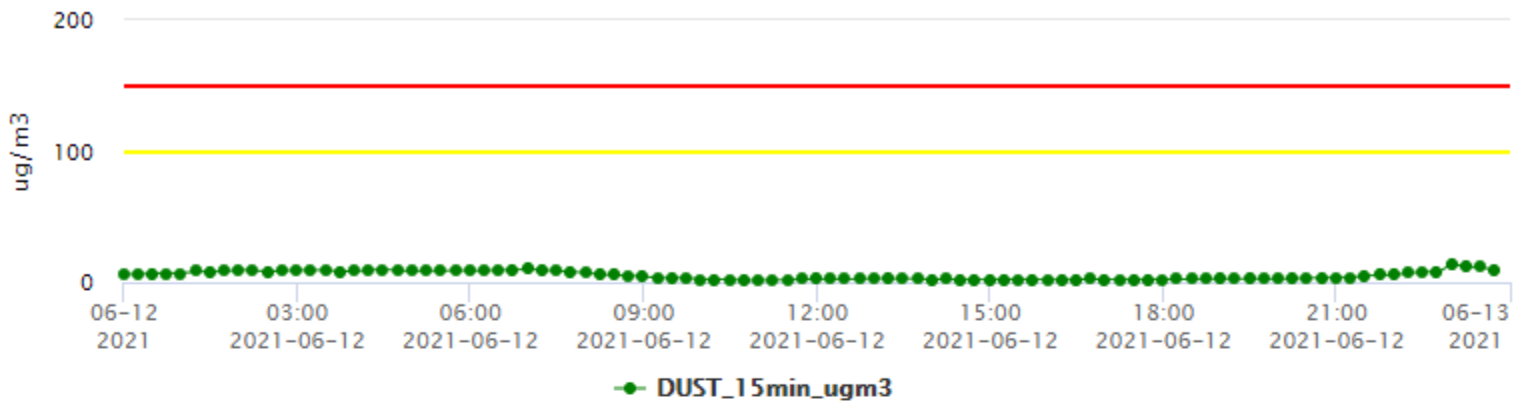

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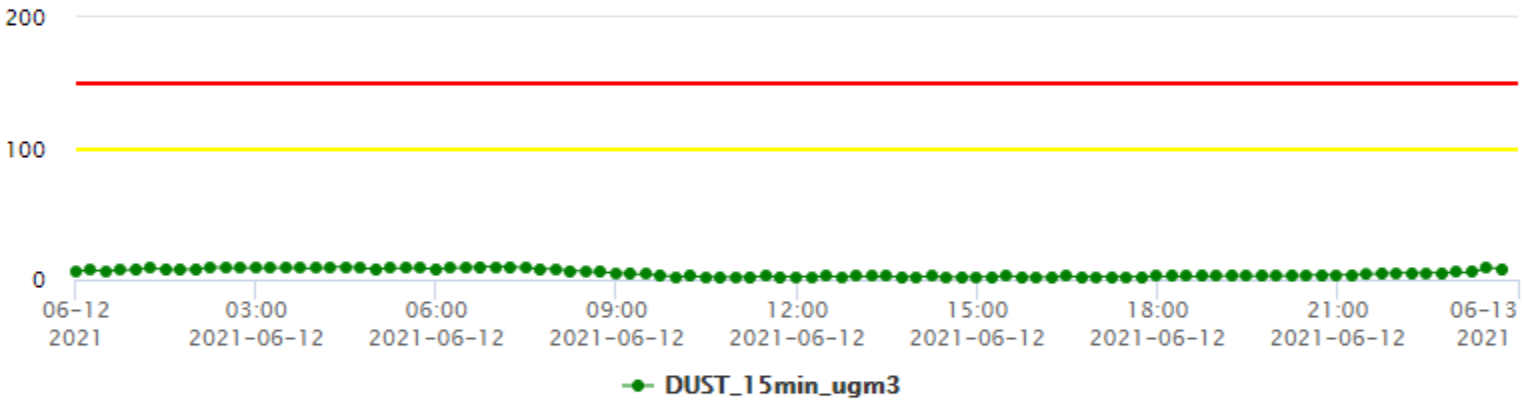

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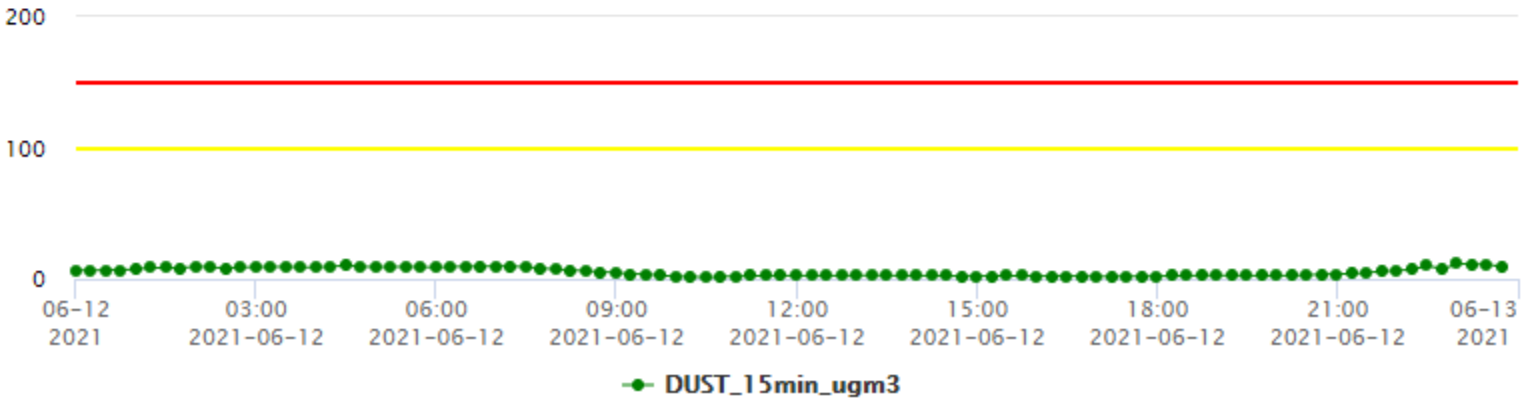
CAMP-101 (PM-10) 15m



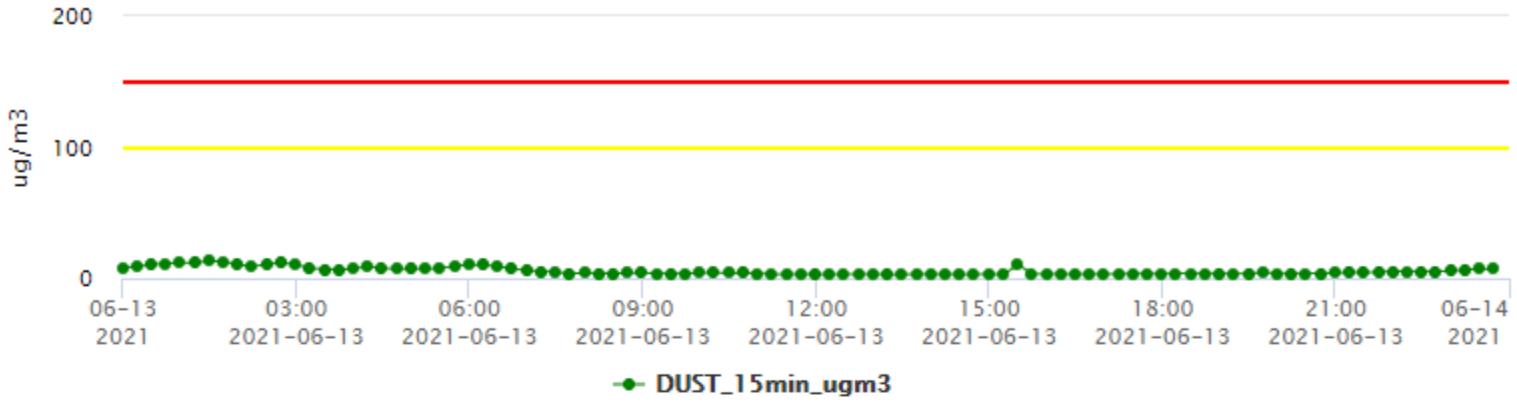
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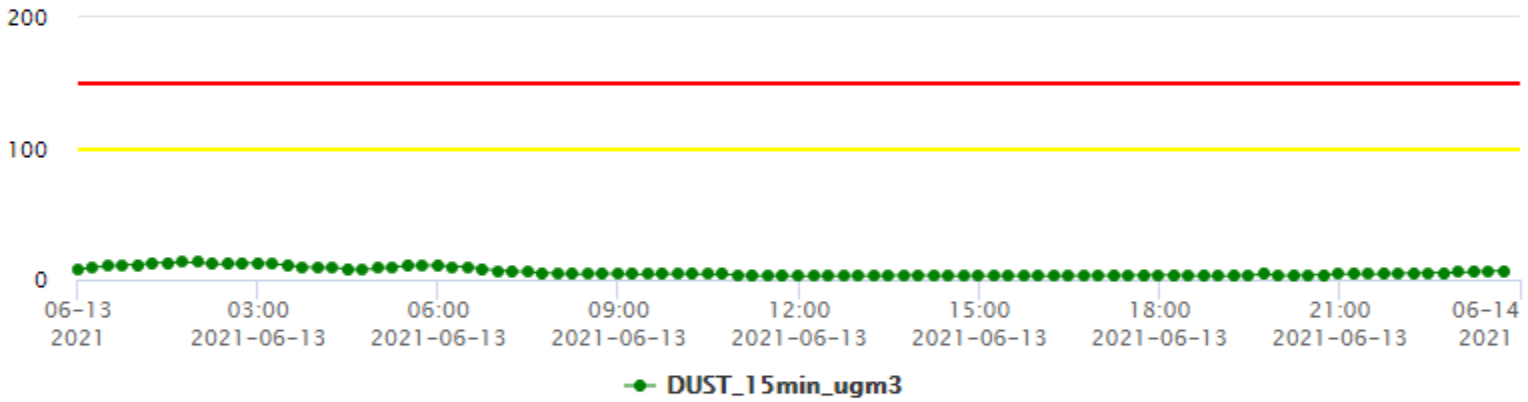
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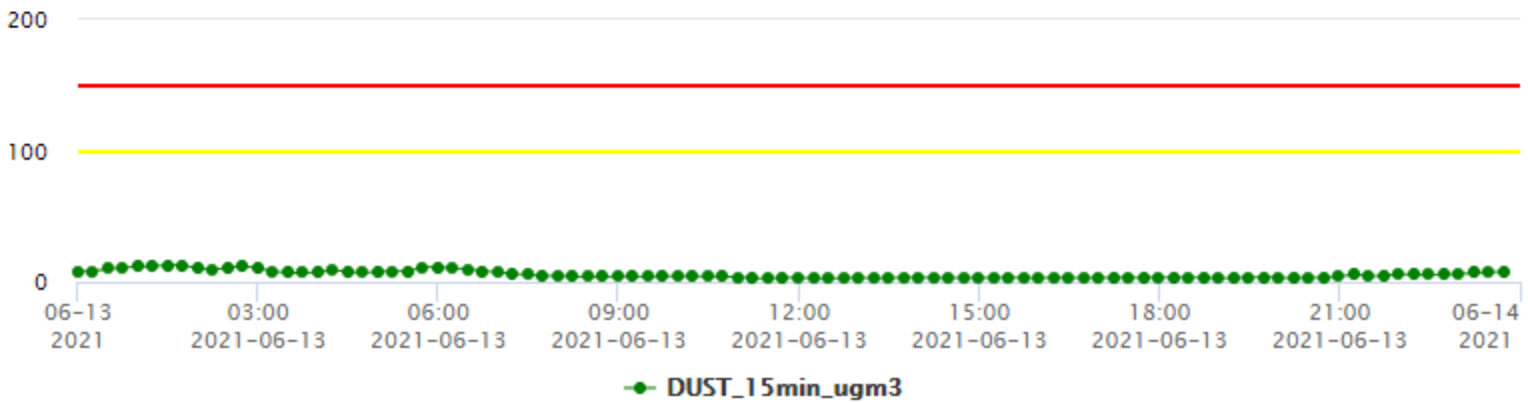
CAMP-101 (PM-10) 15m



CAMP-102 (PM-10) 15m



CAMP-103 (PM-10) 15m



Memo

To:	Michael Belveg, NYSDEC Division of Environmental Remediation, Region 7
From:	Ileen Gladstone, GEI Consultants, Inc.
c:	Timothy Cosgrave, UniFirst Corporation
Date:	June 28, 2021
Re:	Weekly Community Air Monitoring Summary 113 7th North Street, Liverpool, New York Reporting Period: June 14, 2021 through June 20, 2021 GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between June 14 and June 20, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

On March 30, 2021, monitoring for Total Volatile Organic Compounds (TVOCs) was discontinued, and the photoionization detectors (PIDS) were removed from the CAMP stations.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Pouring foundations
- Trench excavations for utilities

Exceedances

There were no 15-minute average concentrations of dust that exceeded the applicable Action Limits during this reporting period.

B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\07_CORRESPONDENCE\CAMP Memos\2021-06-14 to 2021-06-20\Weekly CAMP Memo 2021-6-14 to 2021-6-20.docx

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

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SCALE: 1" = 50'

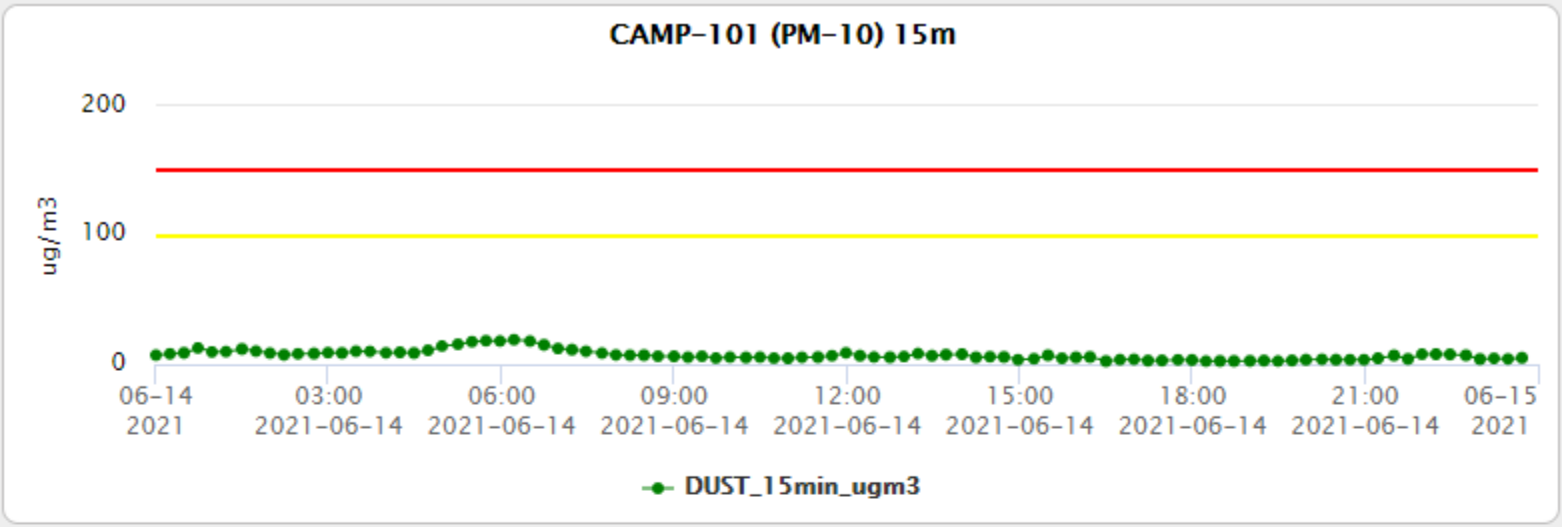
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

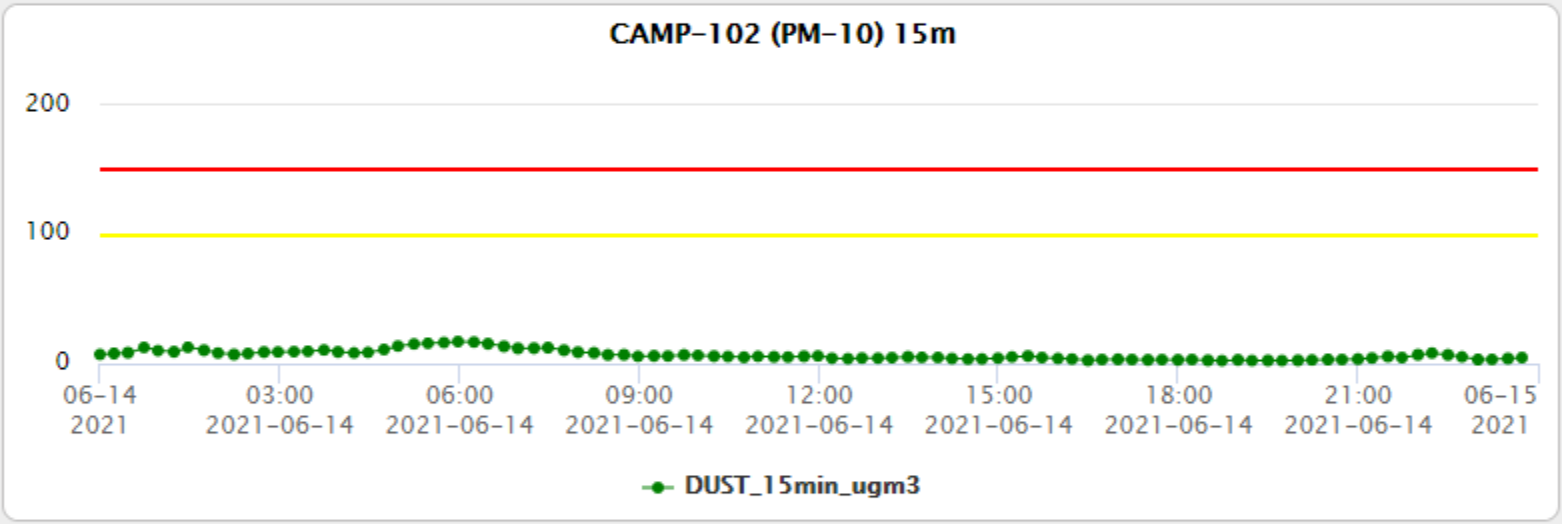
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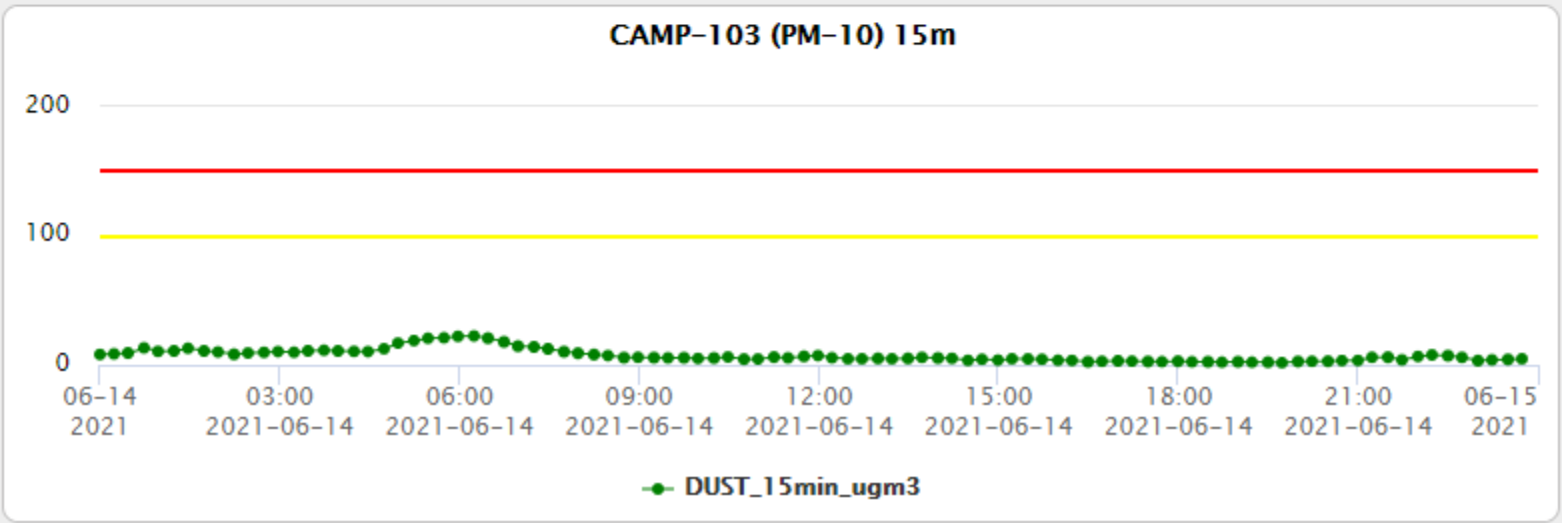
Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 6/14/21 - 6/20/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

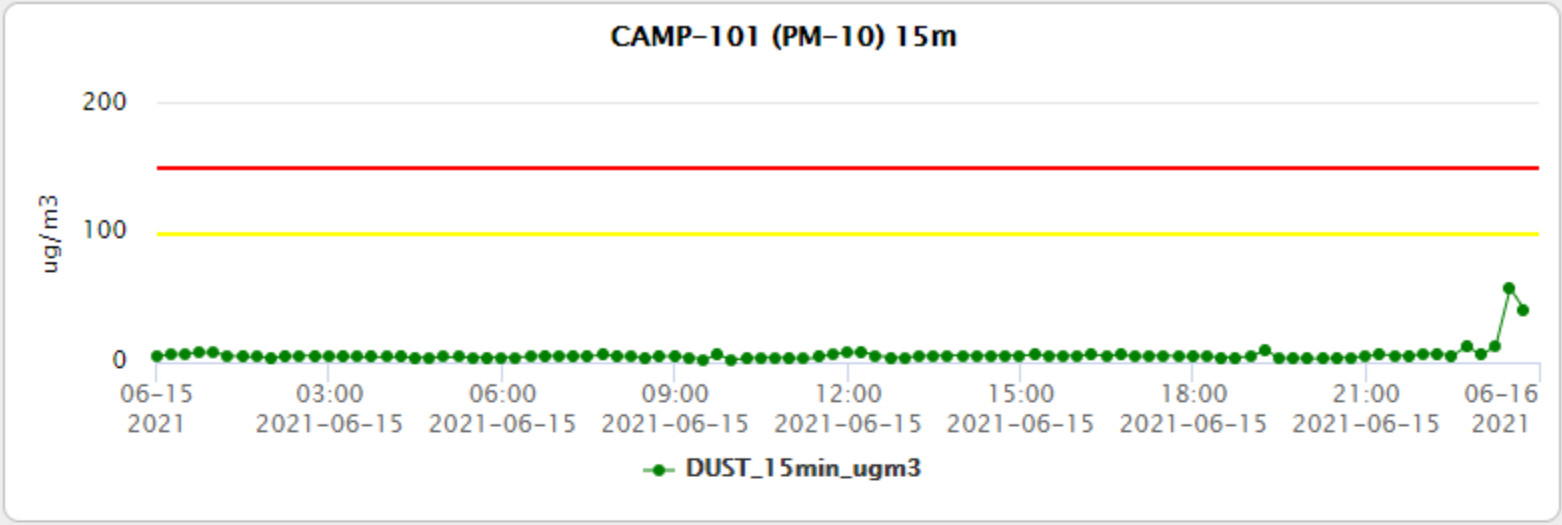
	PM-10 (ug/m^3)		
Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 6/14/2021	19	17	22.4
Tue 6/15/2021	57.3	10.4	9.1
Wed 6/16/2021	111.9	8.3	9.7
Thu 6/17/2021	20	5.6	5.3
Fri 6/18/2021	26.7	12	12
Sat 6/19/2021	16.3	17.4	18.7
Sun 6/20/2021	9.2	10.3	11.1

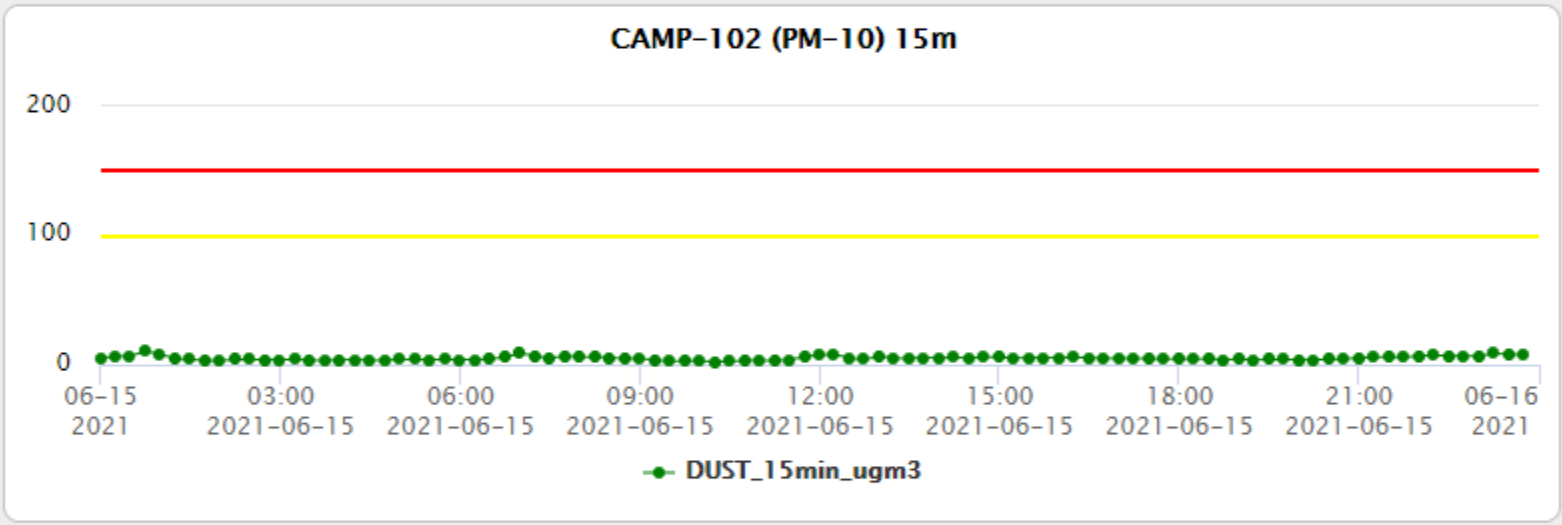
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

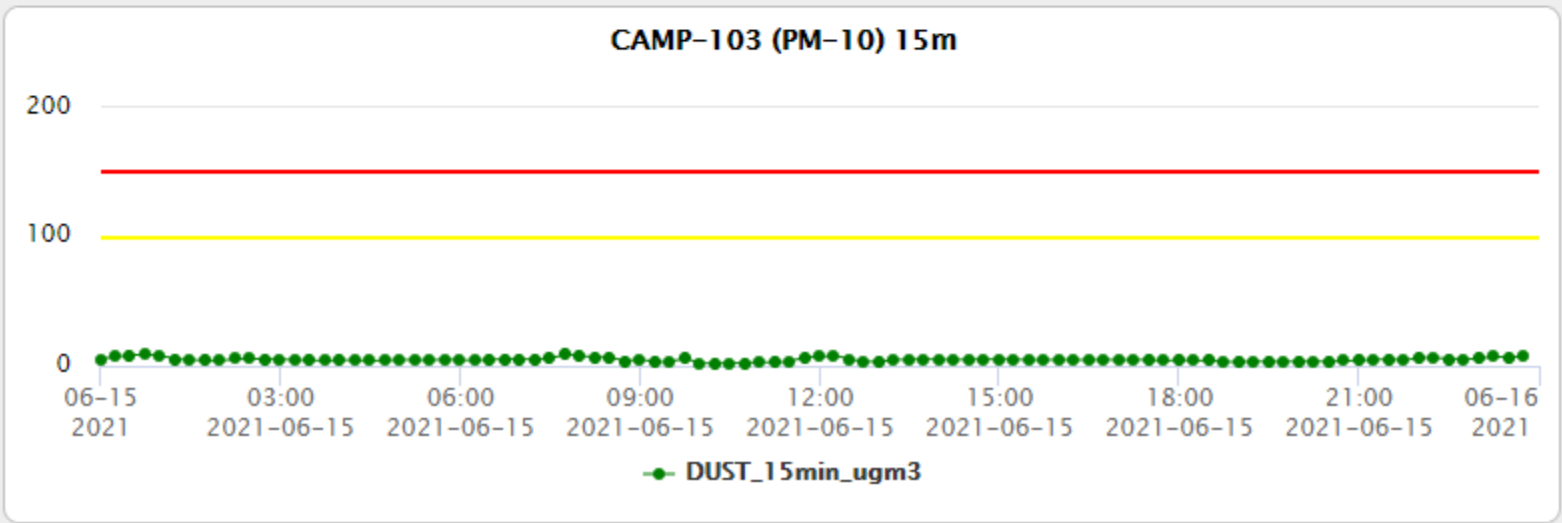

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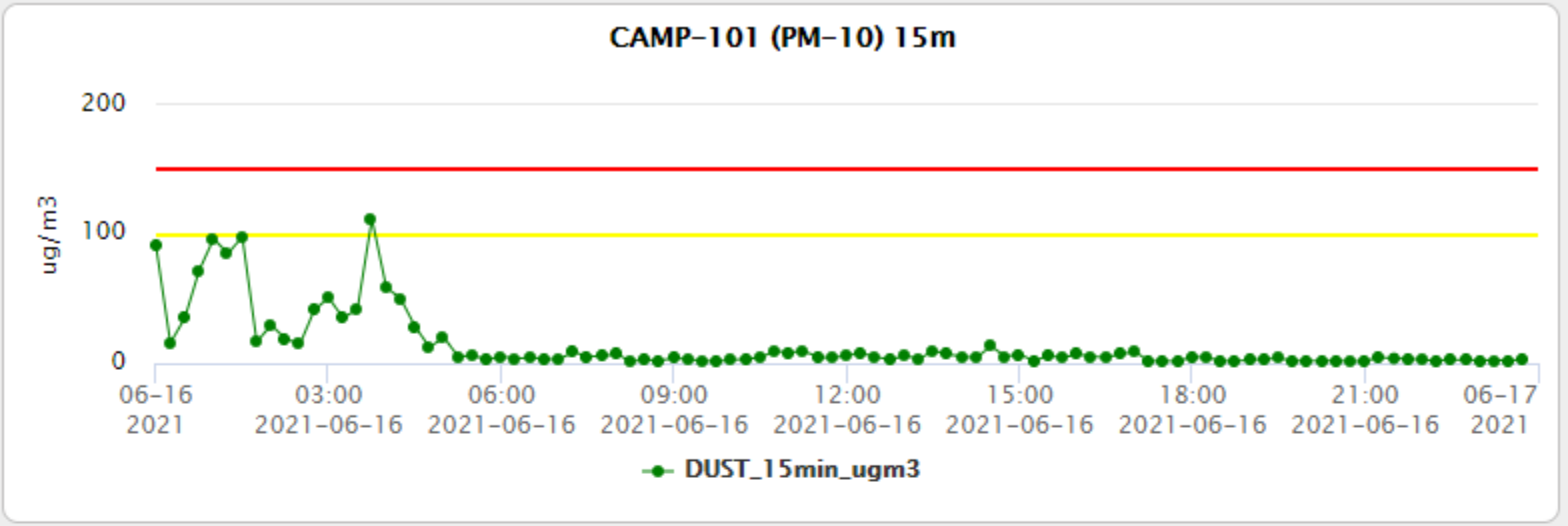

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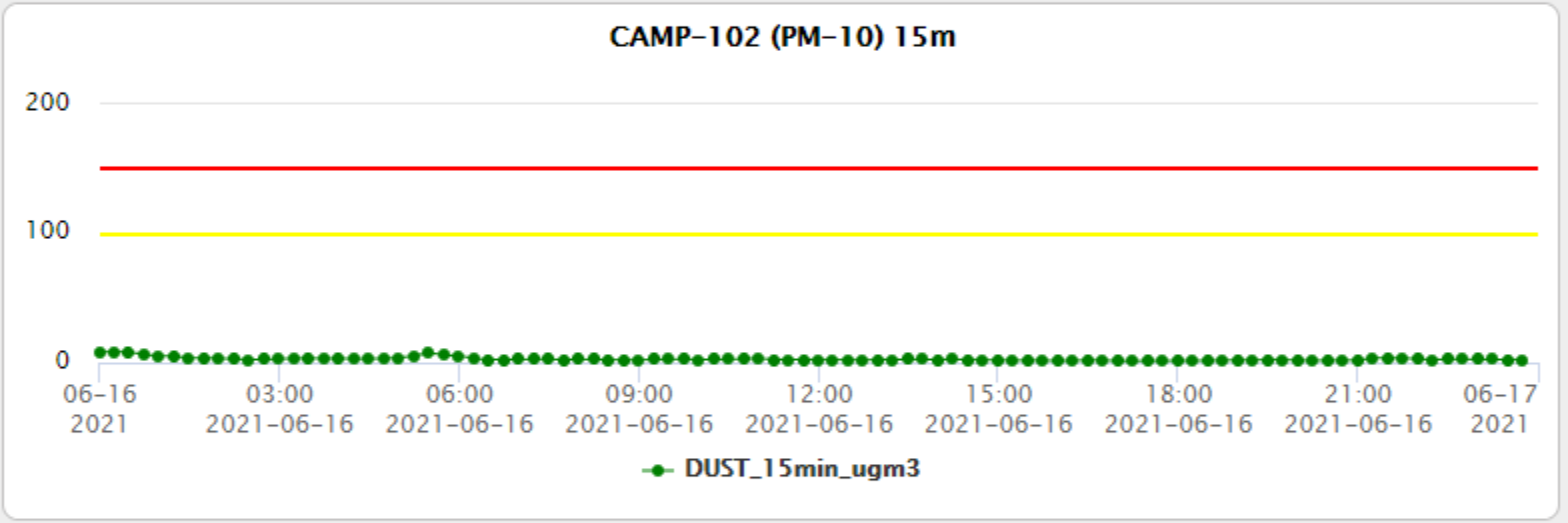

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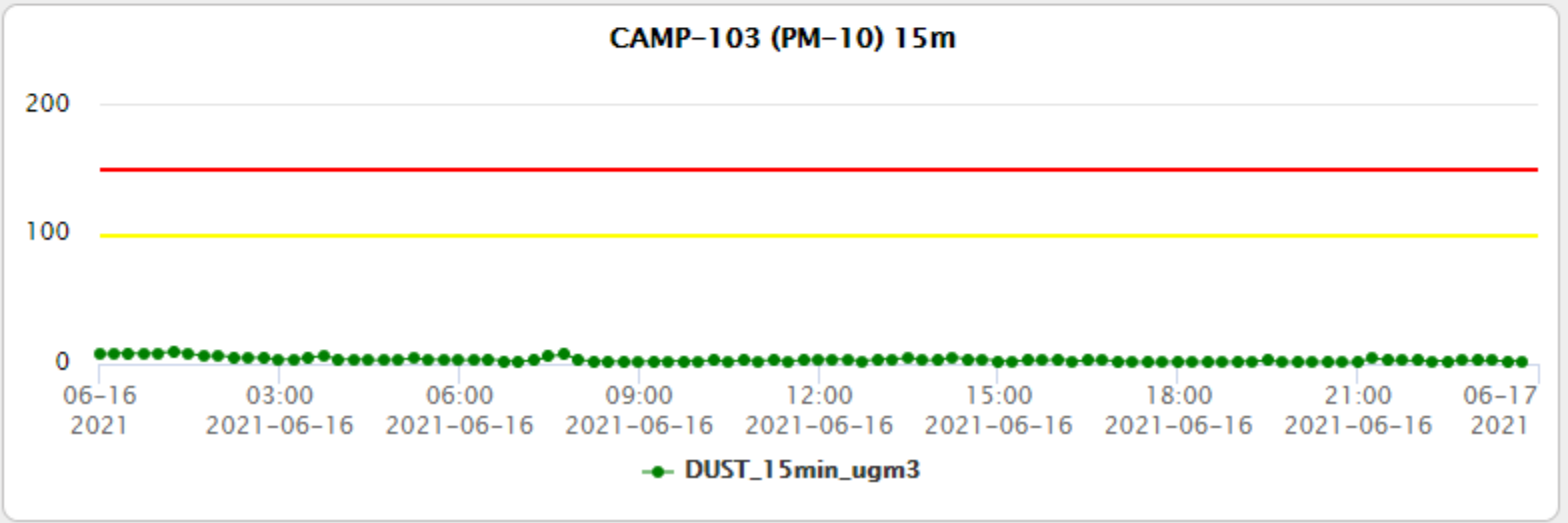

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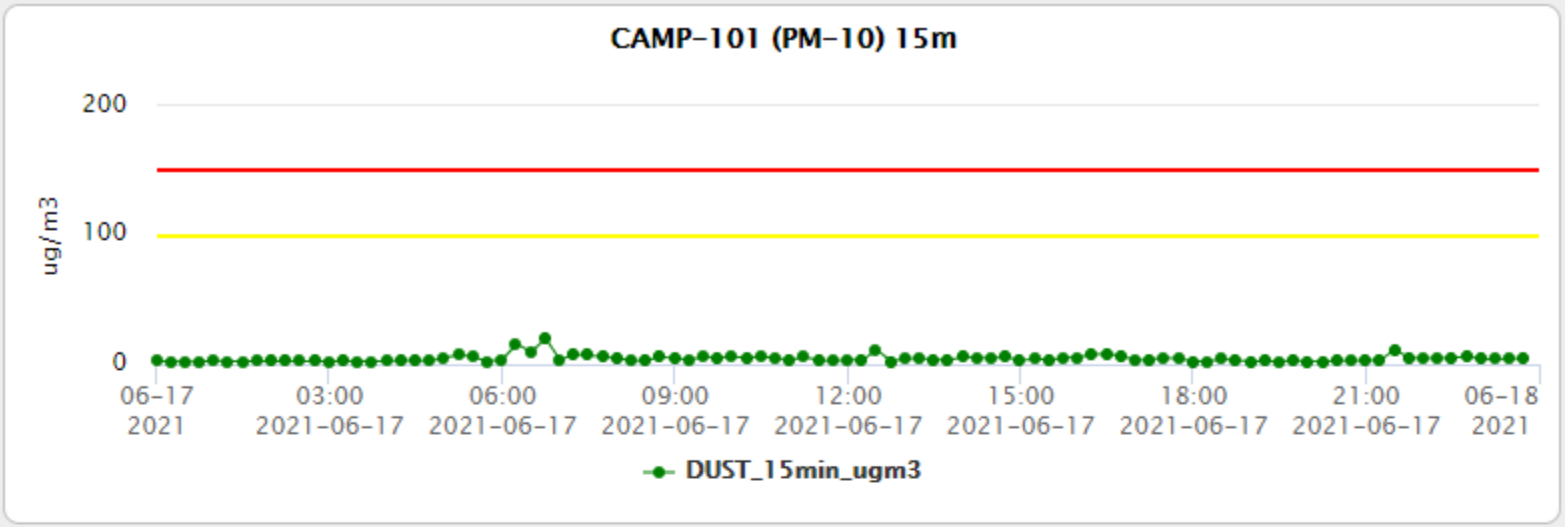

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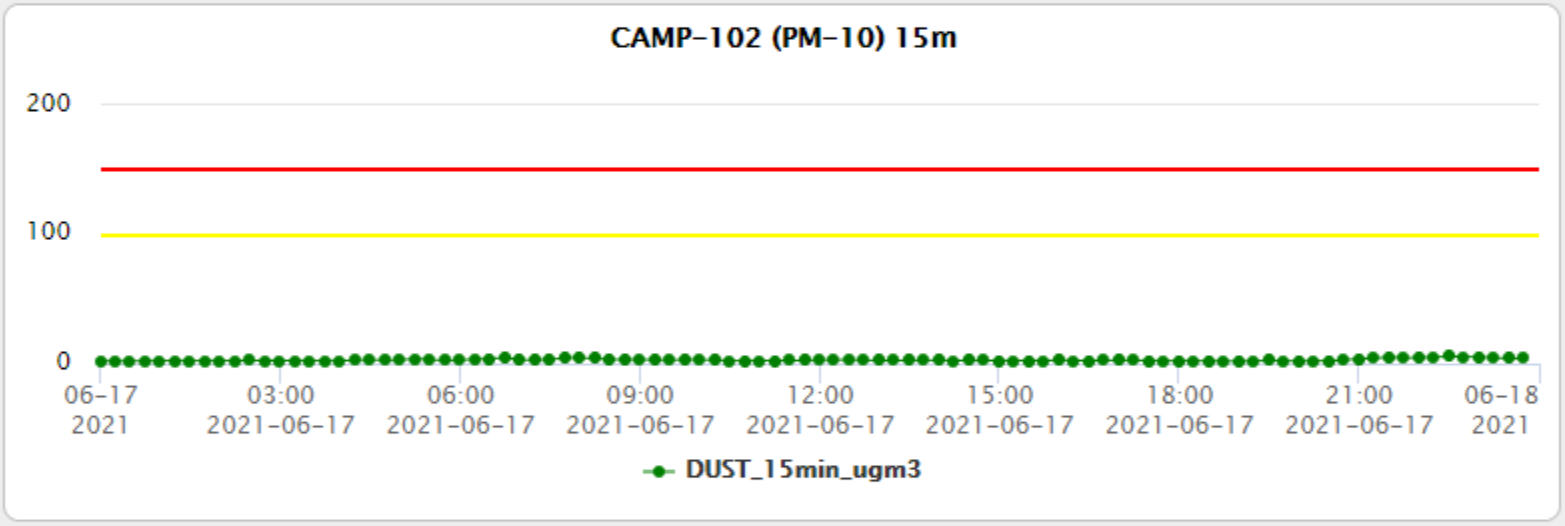

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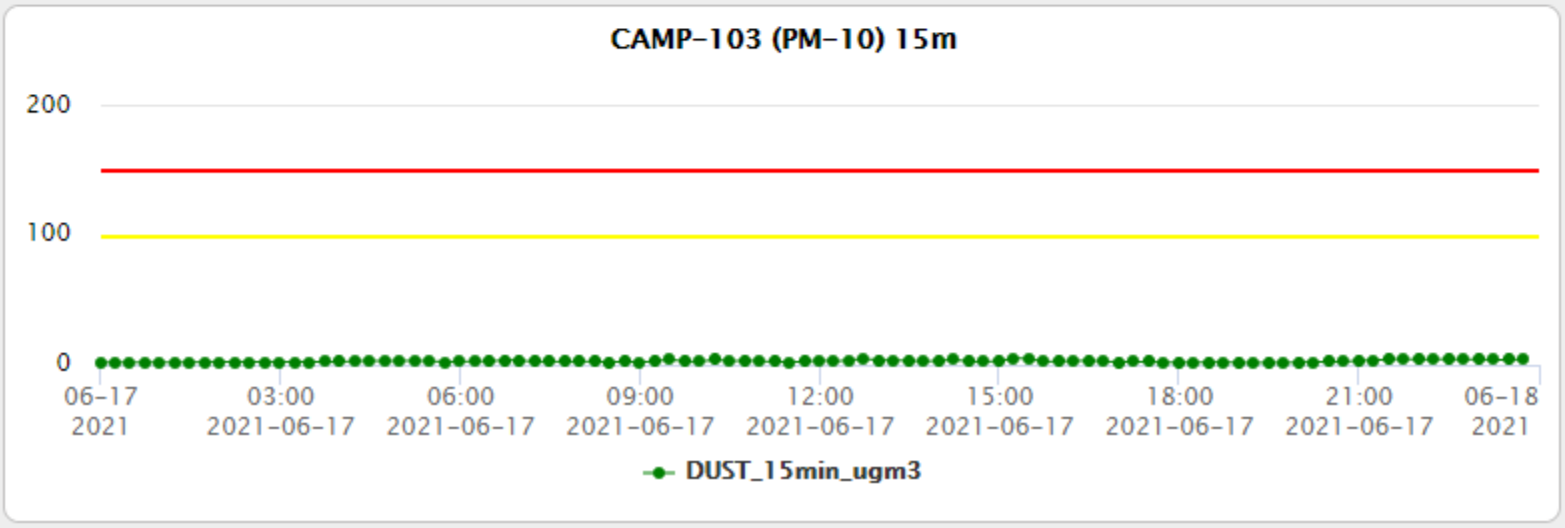

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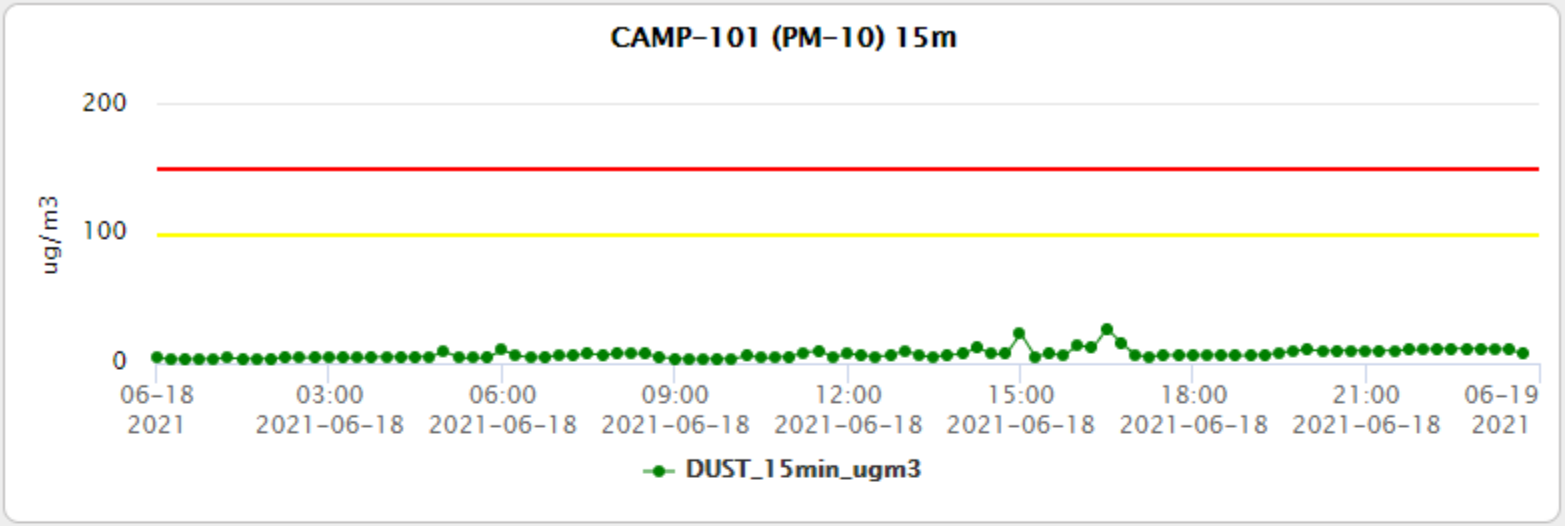

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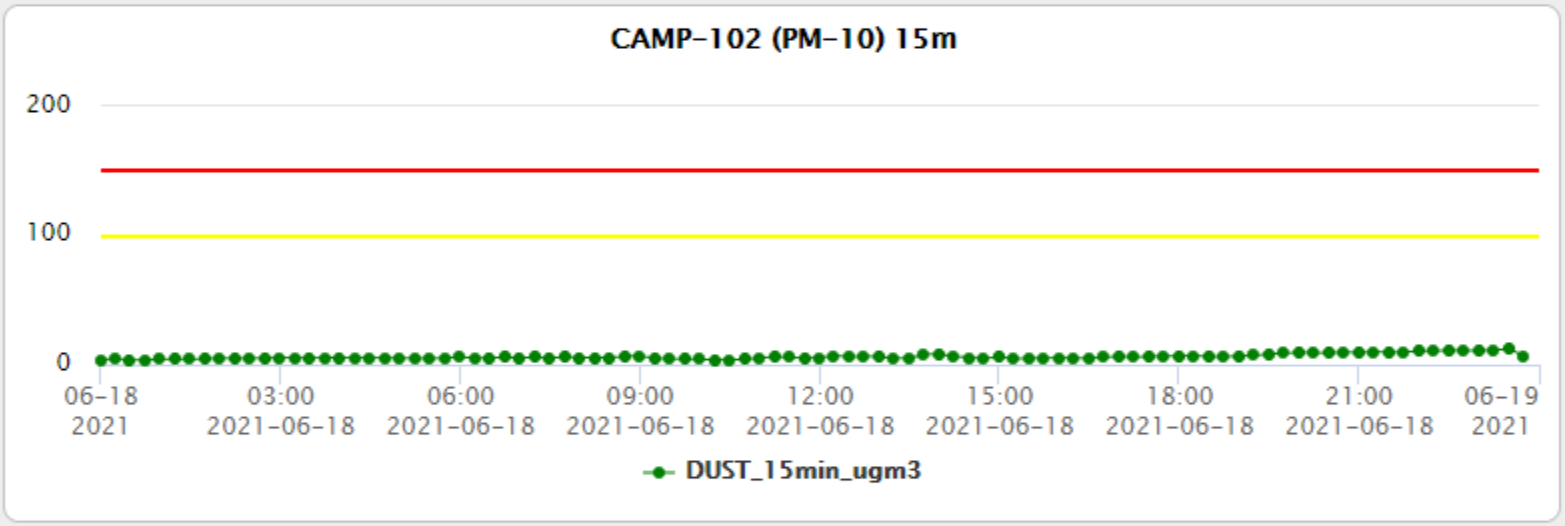

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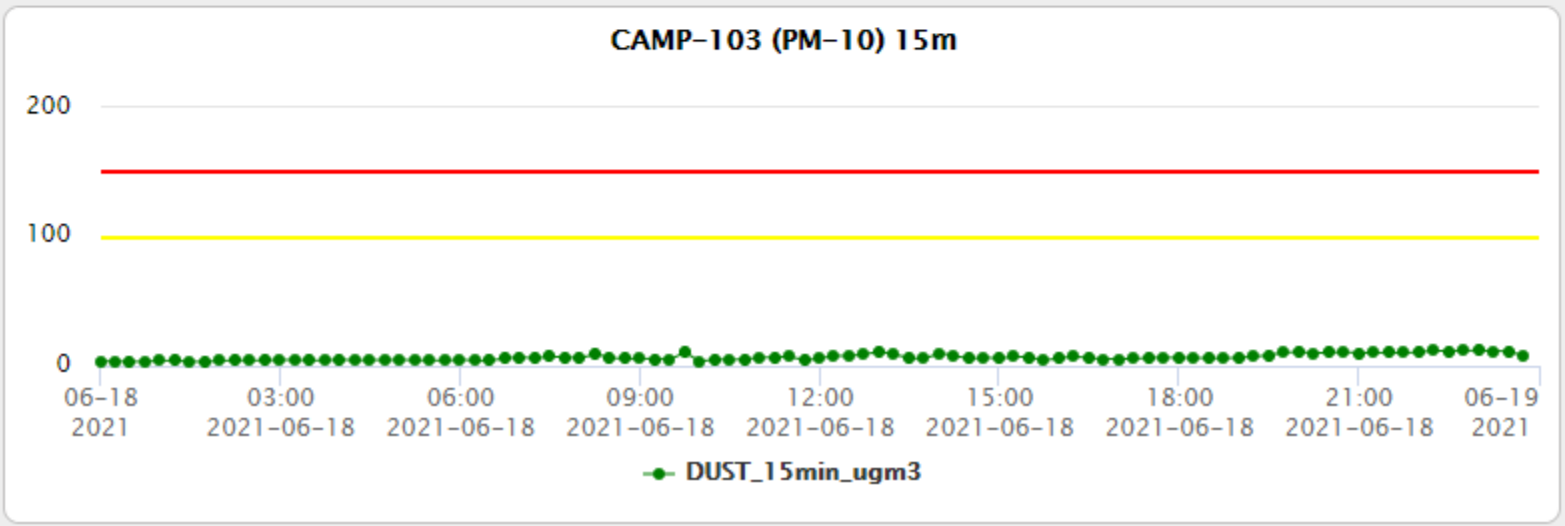

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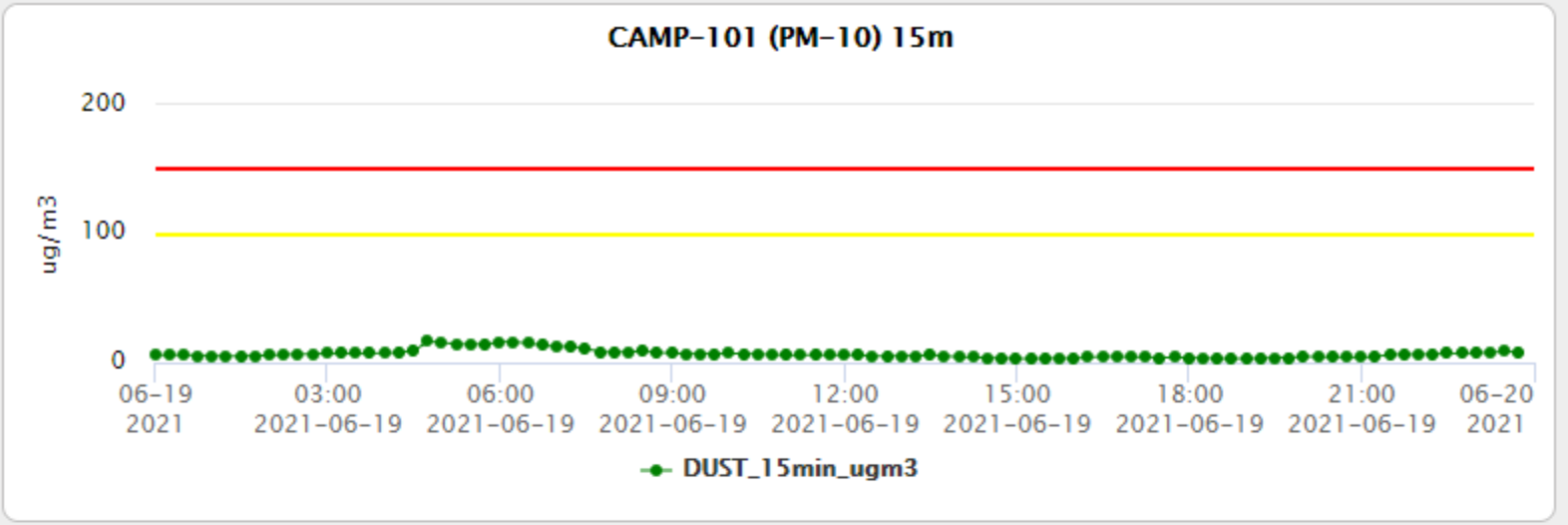

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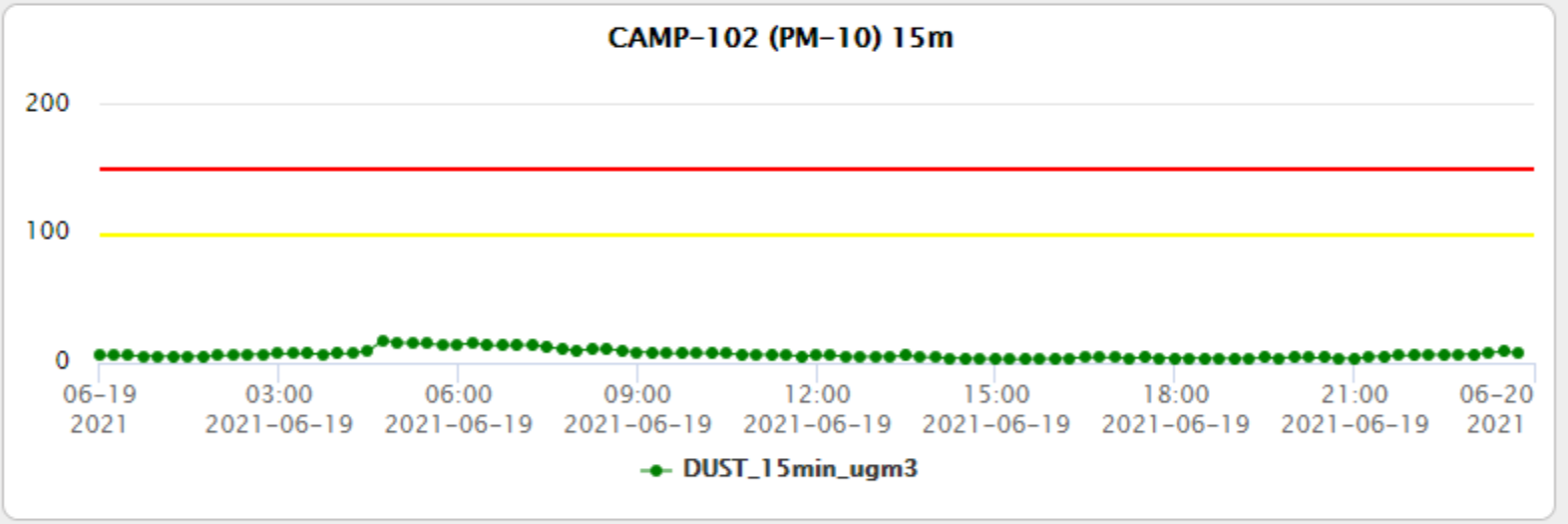

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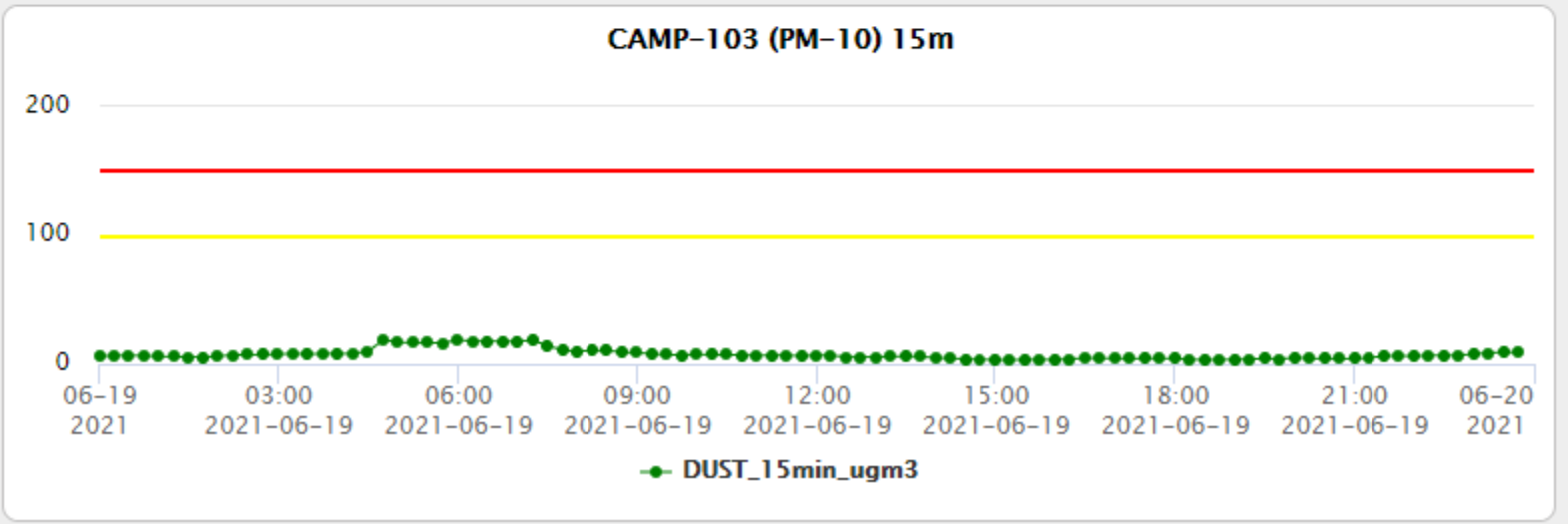

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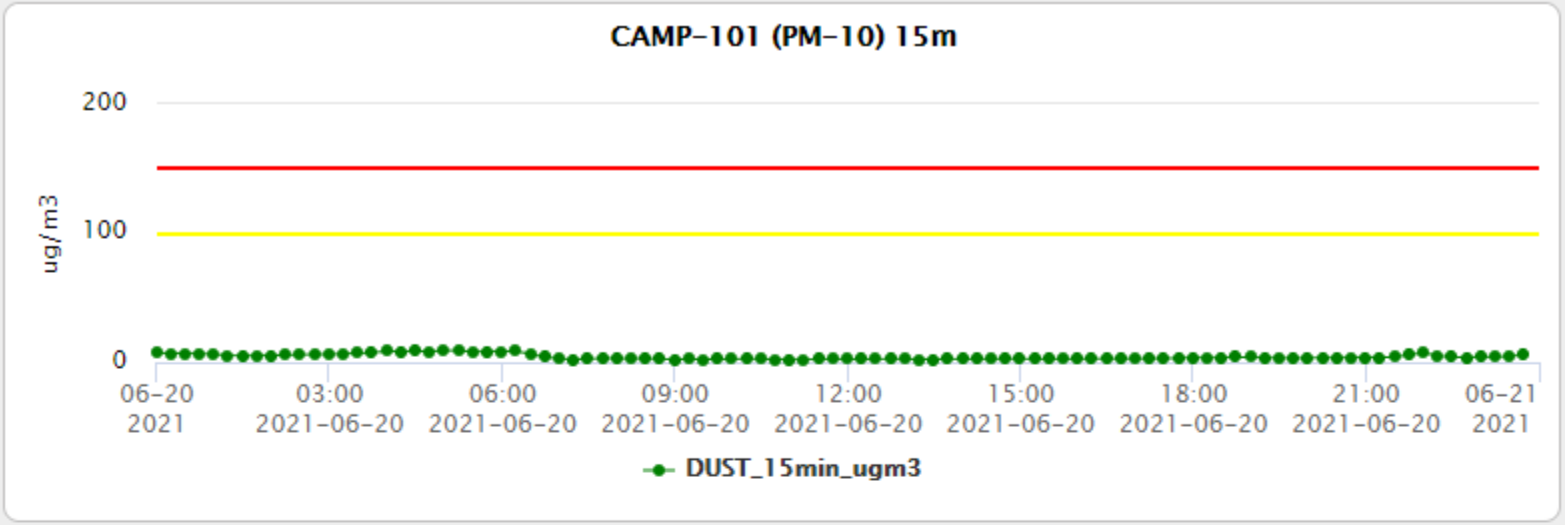

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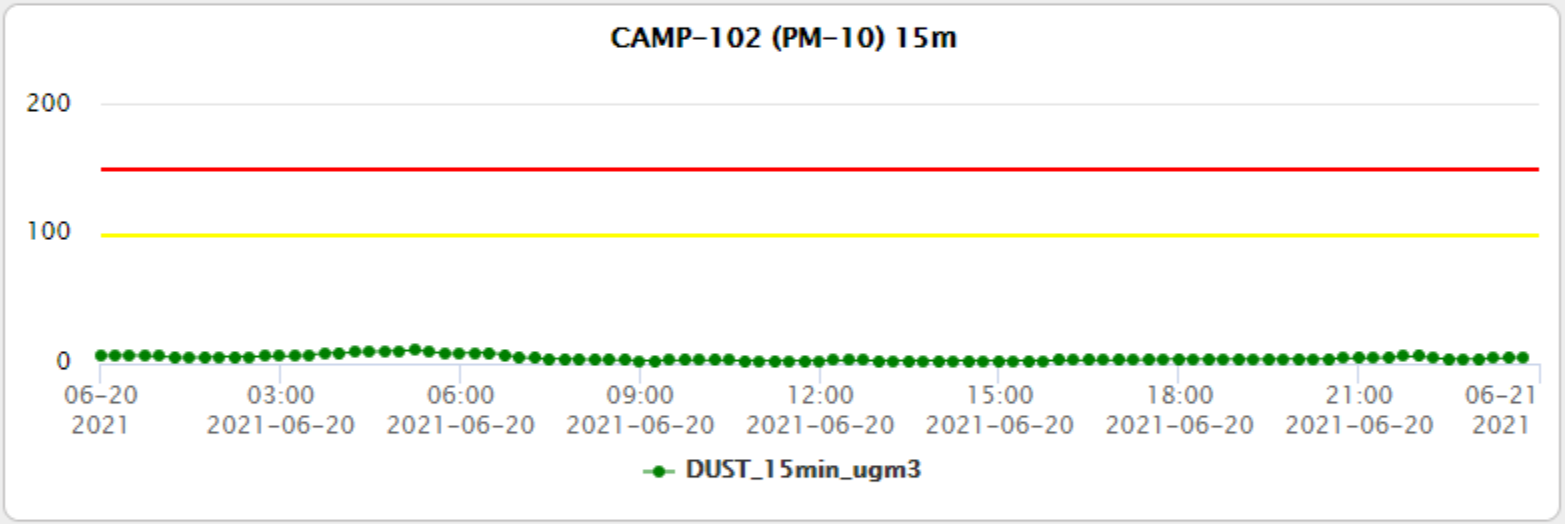

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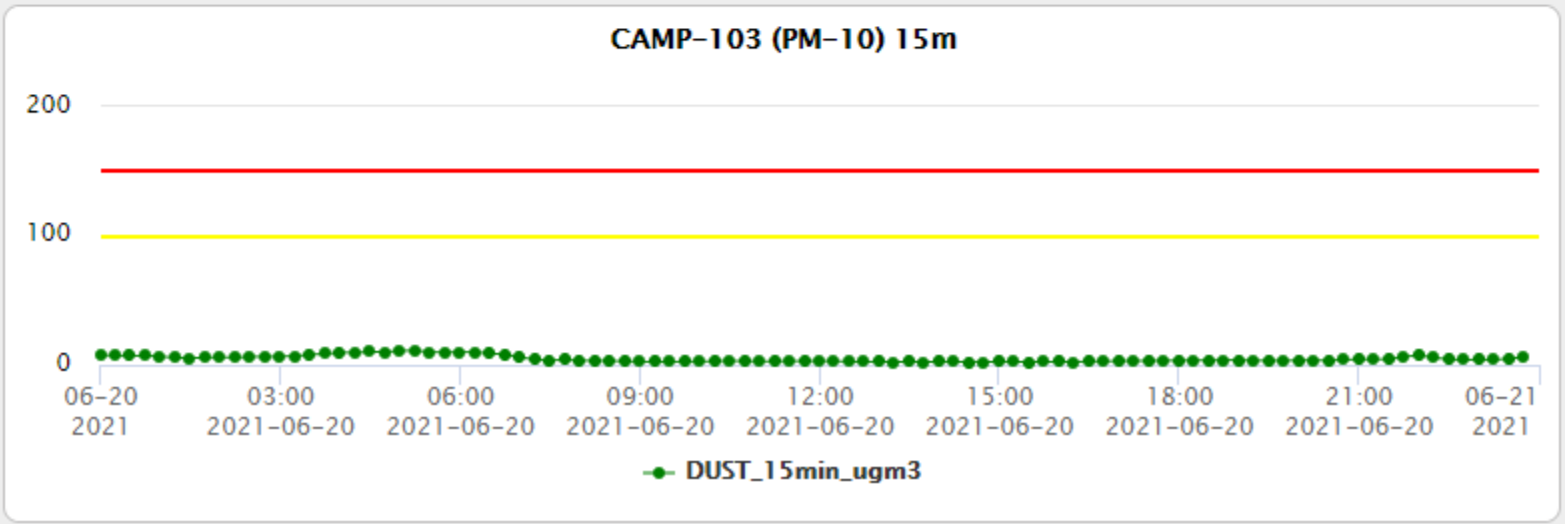

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Memo

To:	Michael Belveg, NYSDEC Division of Environmental Remediation, Region 7
From:	Ileen Gladstone, GEI Consultants, Inc.
c:	Timothy Cosgrave, UniFirst Corporation
Date:	July 13, 2021
Re:	Weekly Community Air Monitoring Summary 113 7th North Street, Liverpool, New York Reporting Period: June 21, 2021 through June 27, 2021 GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between June 21 and June 27, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

On March 30, 2021, monitoring for Total Volatile Organic Compounds (TVOCs) was discontinued, and the photoionization detectors (PIDS) were removed from the CAMP stations.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Pouring foundations
- Trench excavations for utility lines.
- Subgrade preparation for vapor barrier installation

Exceedances

There were no 15-minute average concentrations of dust that exceeded the applicable Action Limits during this reporting period.

B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\07_CORRESPONDENCE\CAMP Memos\2021-06-21 to 2021-06-27\Weekly CAMP Memo 2021-6-21 to 2021-6-27.docx

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

0 50 100

SCALE: 1" = 50'

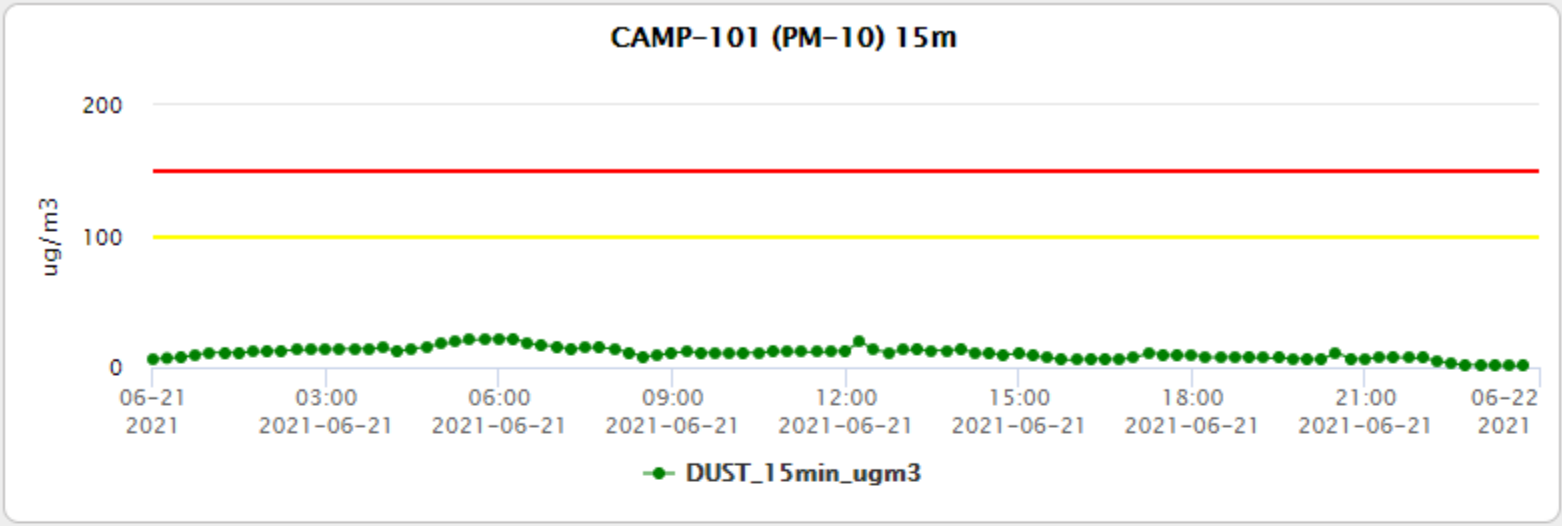
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

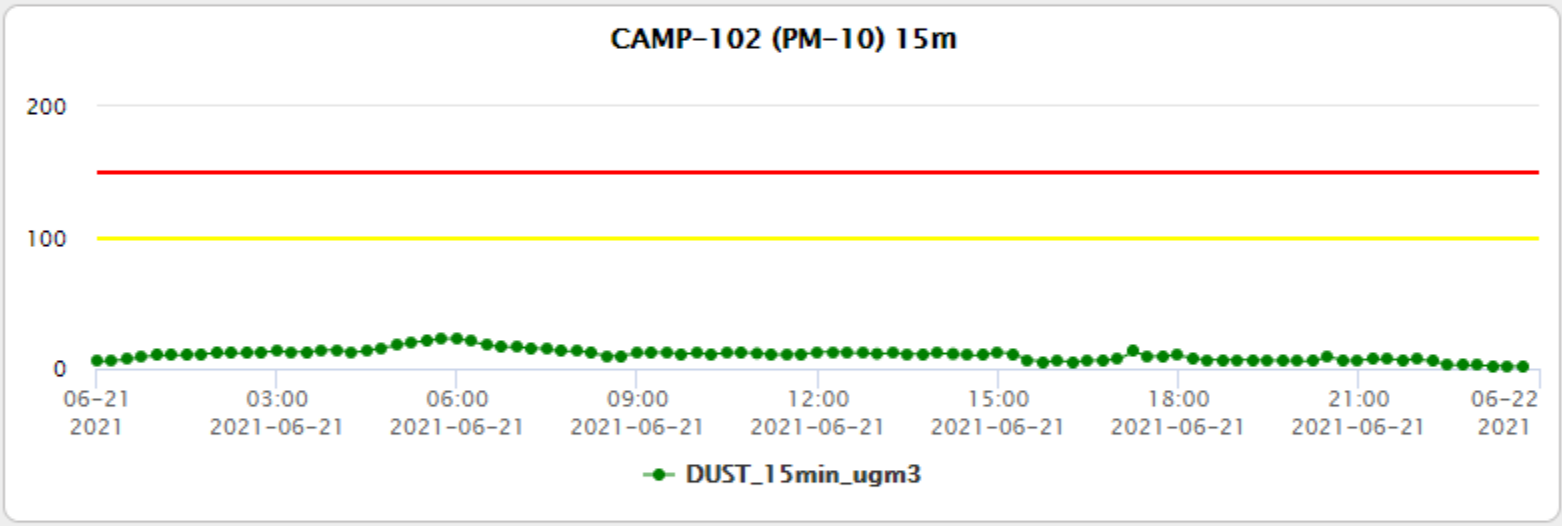
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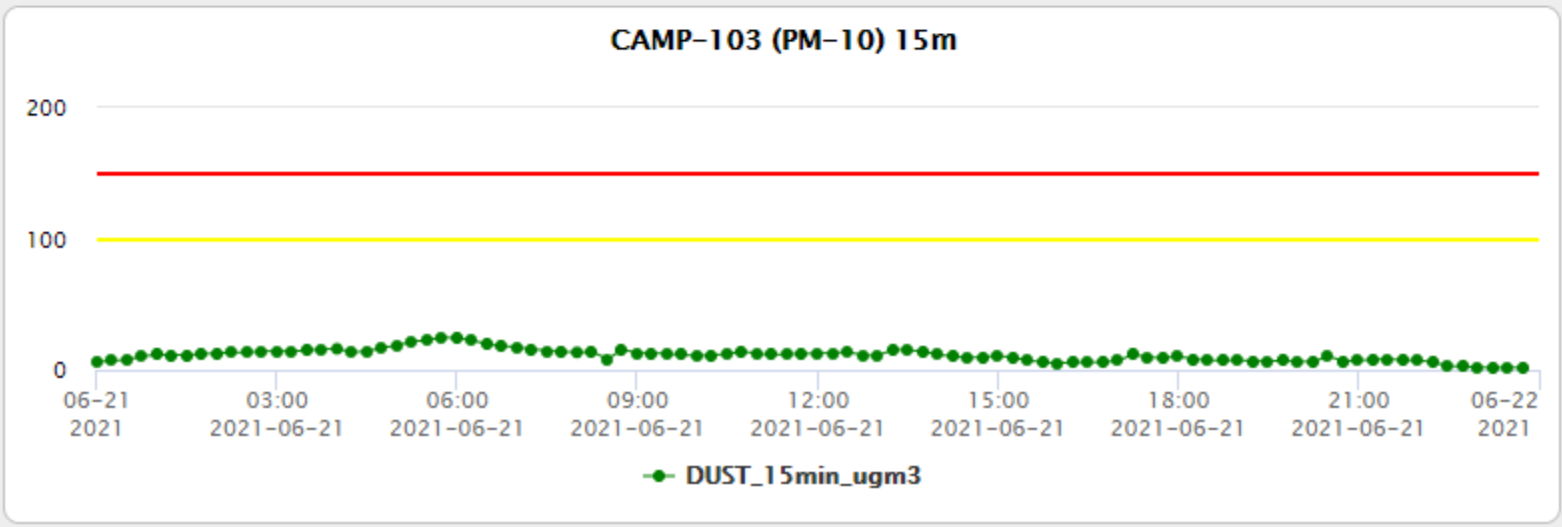
Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 6/21/21 - 6/27/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

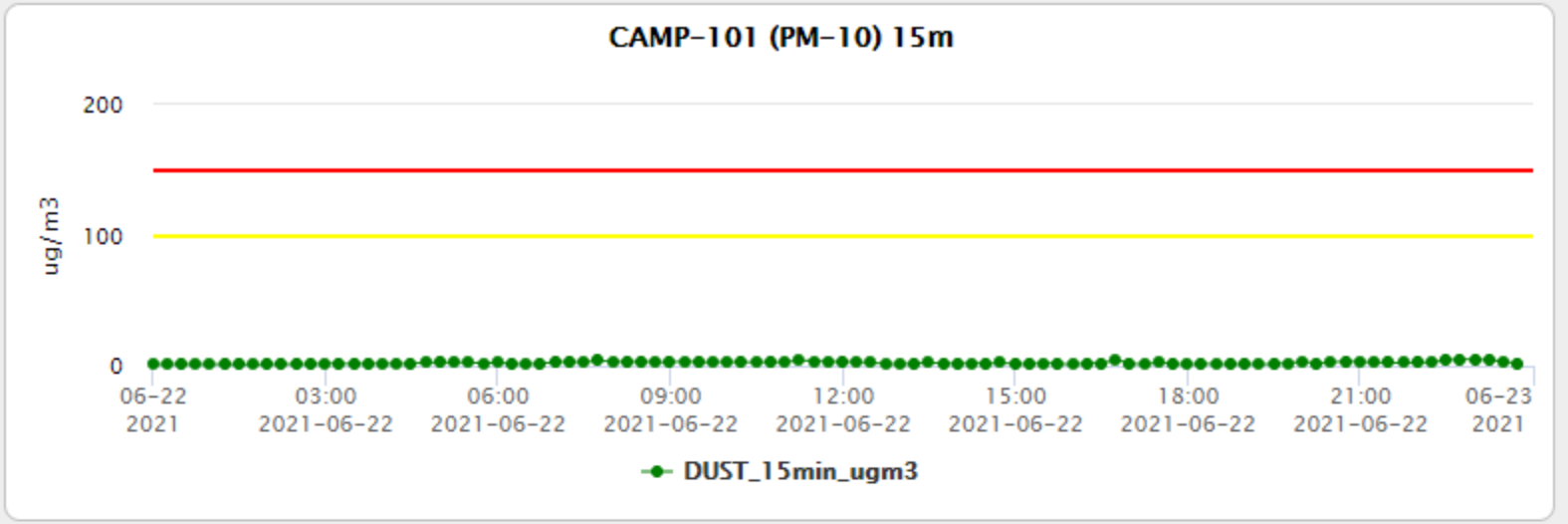
	PM-10 (ug/m^3)		
Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 6/21/2021	21.8	22.8	24.9
Tue 6/22/2021	5.1	4.9	4.9
Wed 6/23/2021	8.3	8.2	16.6
Thu 6/24/2021	15.6	6.9	13.8
Fri 6/25/2021	28.2	21.5	32.2
Sat 6/26/2021	8.2	20	23.7
Sun 6/27/2021	7.3	6.8	7.4

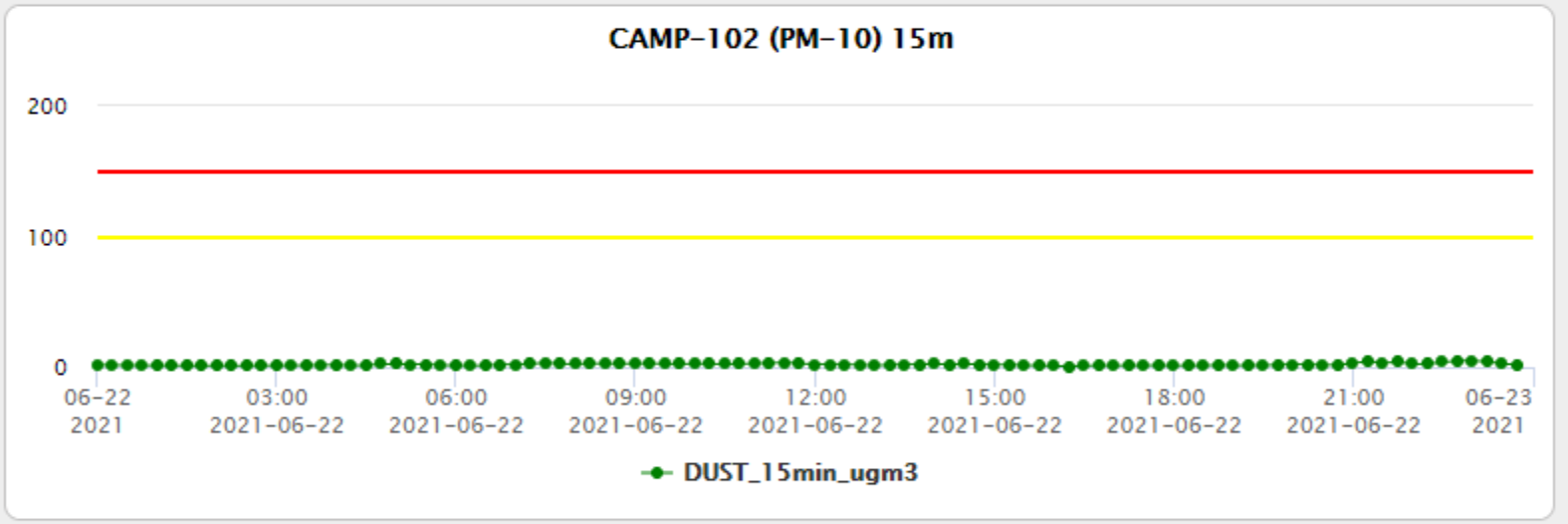
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

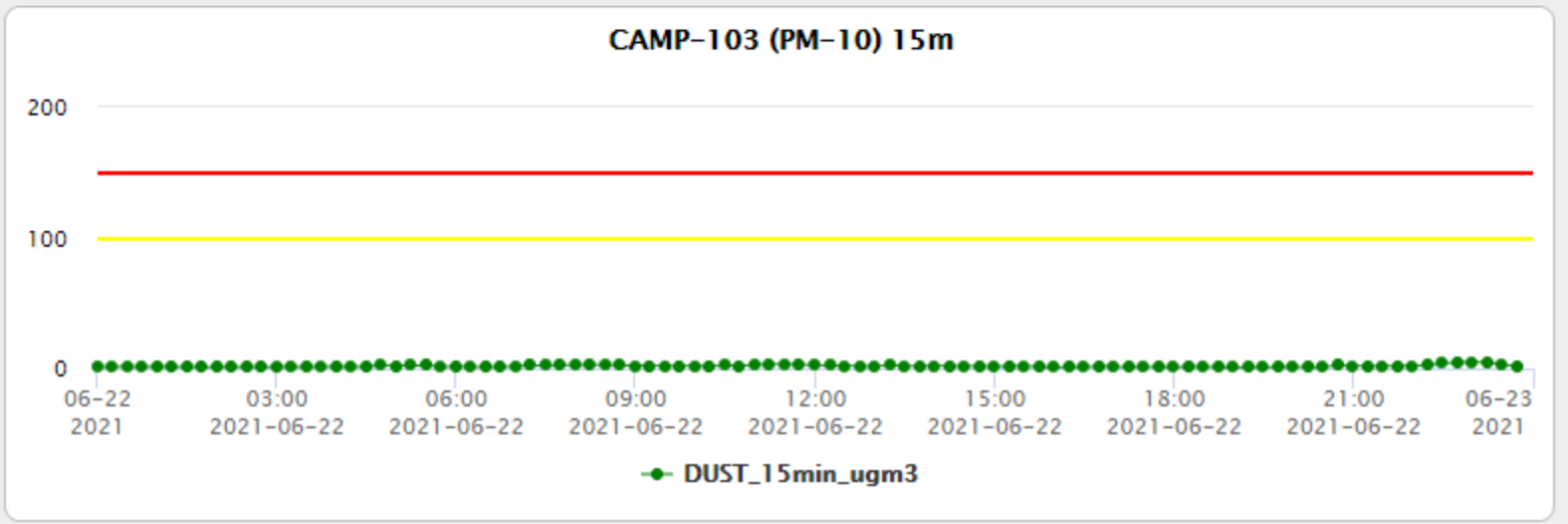

CAMP-101 (PM-10) 15m
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CAMP-102 (PM-10) 15m
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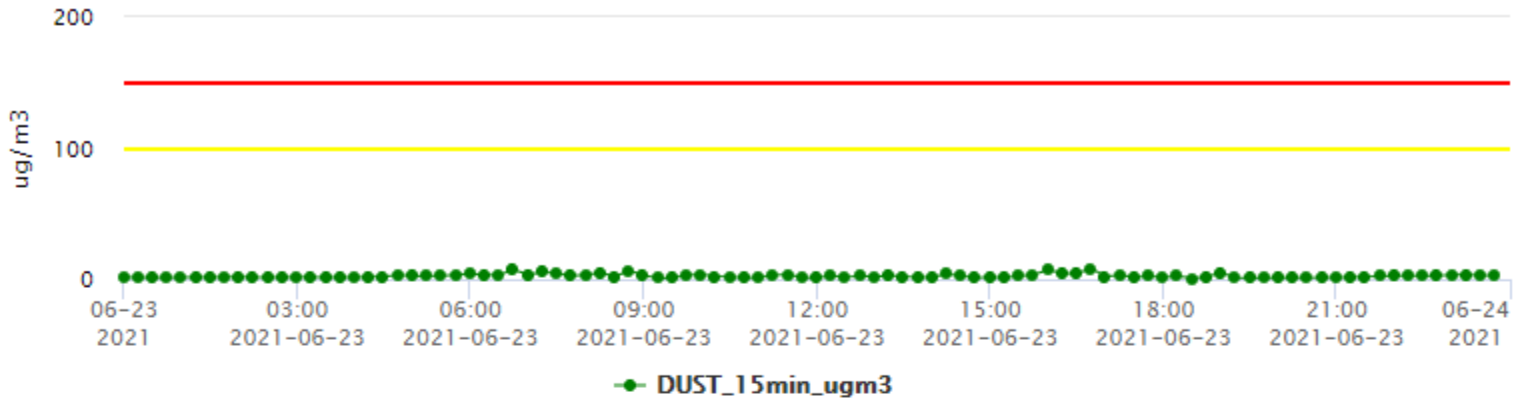

CAMP-103 (PM-10) 15m
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CAMP-101 (PM-10) 15m
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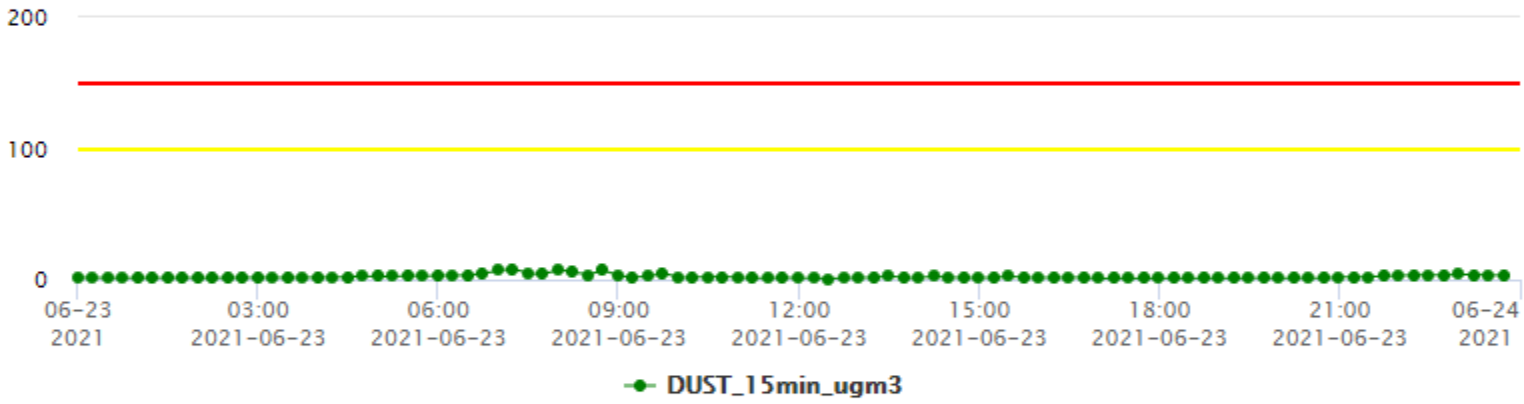

CAMP-102 (PM-10) 15m
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CAMP-103 (PM-10) 15m
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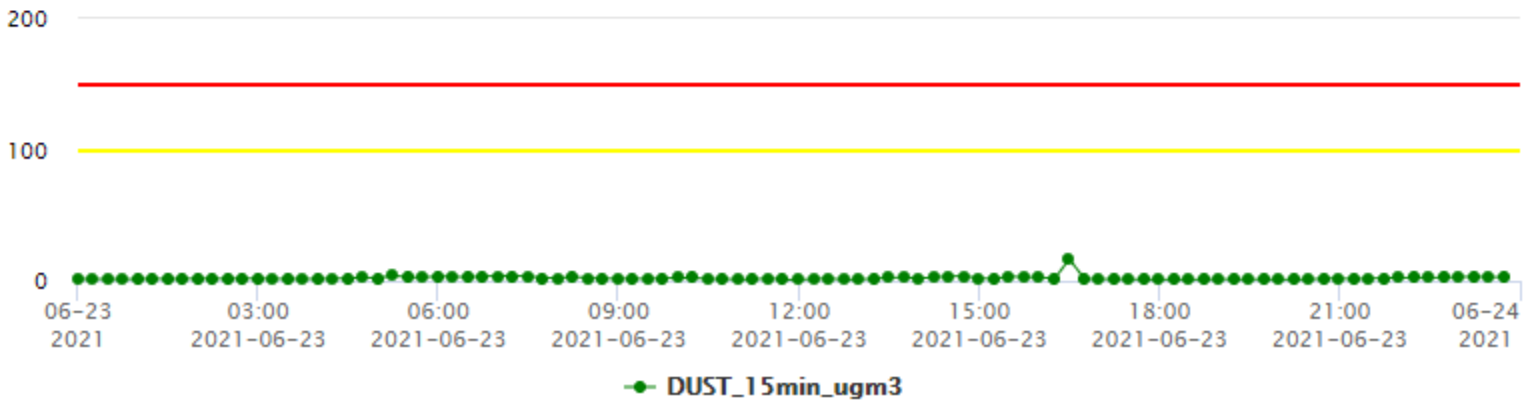
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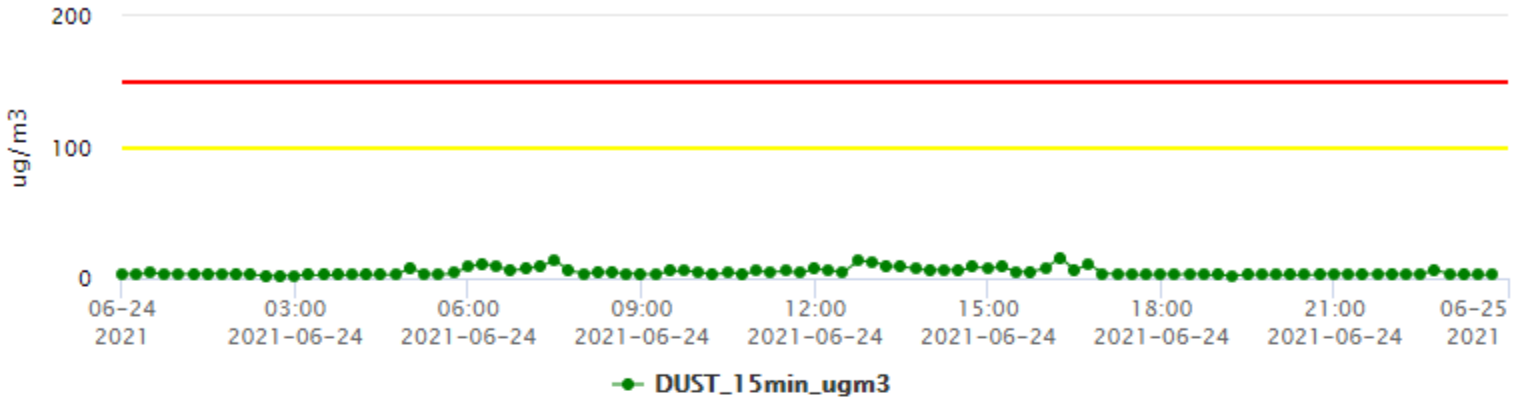
CAMP-102 (PM-10) 15m



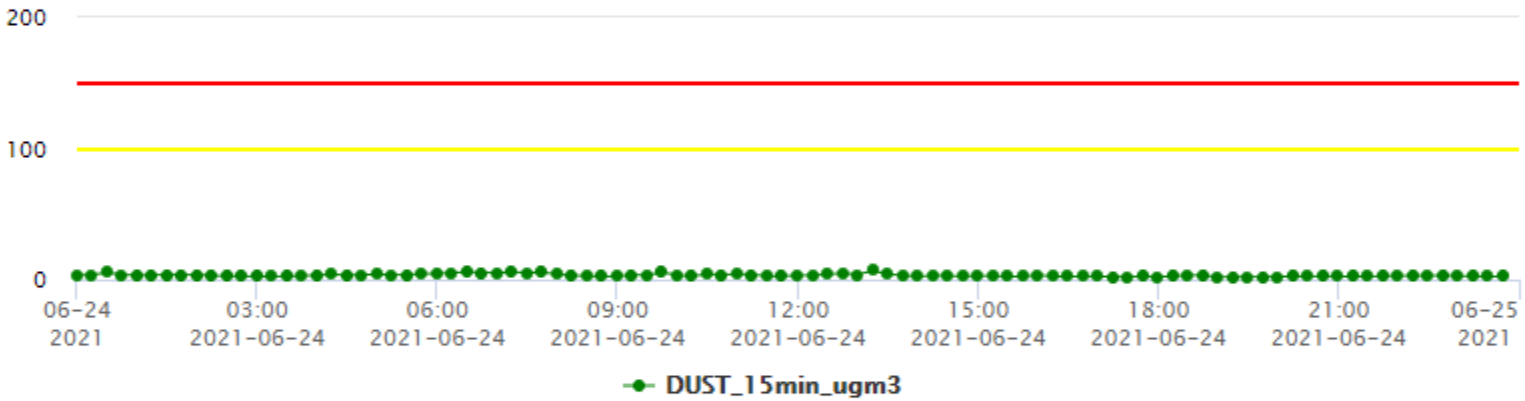
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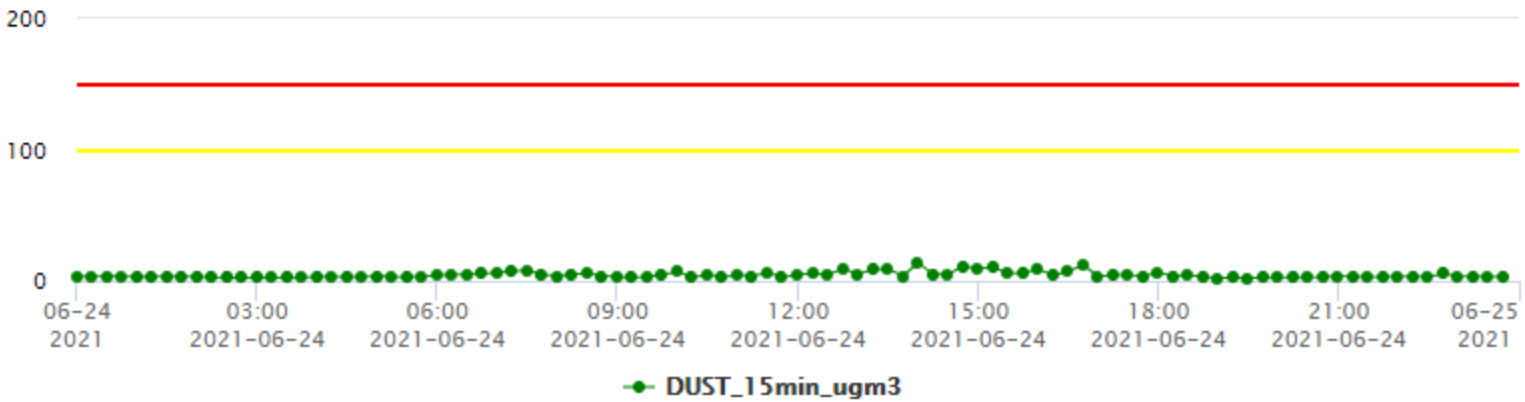
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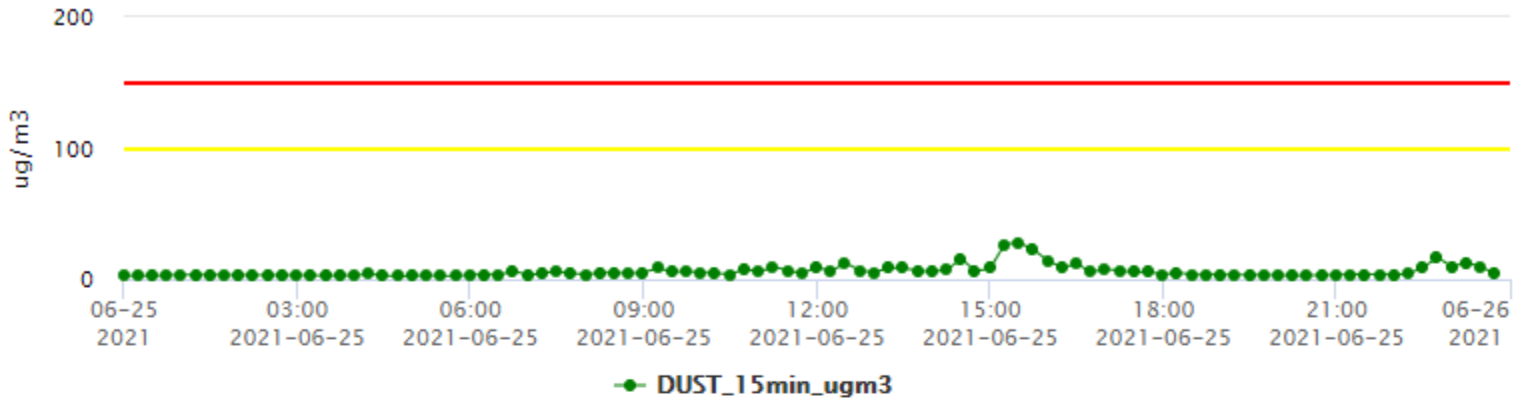
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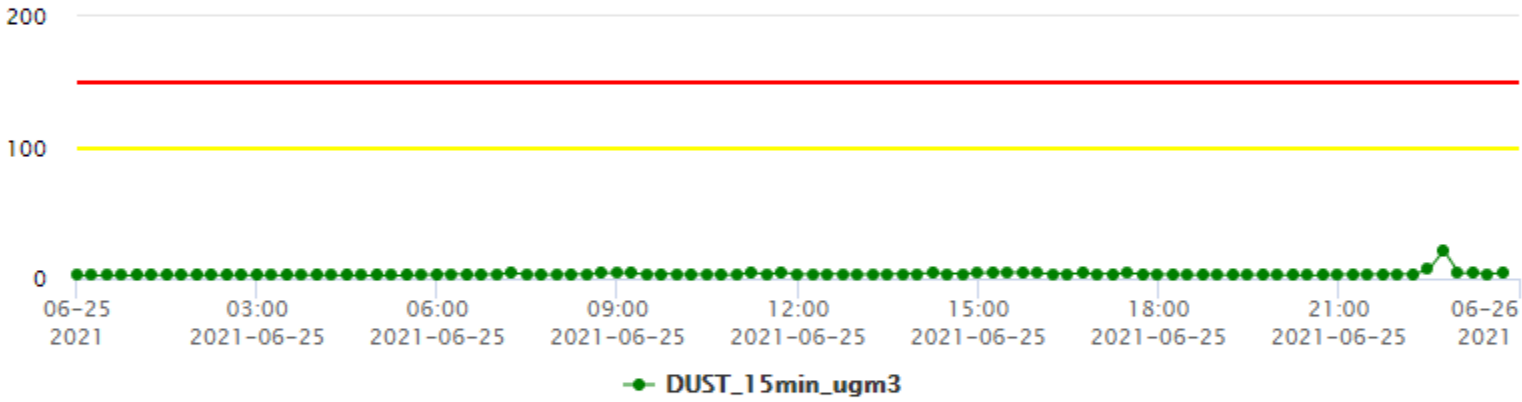
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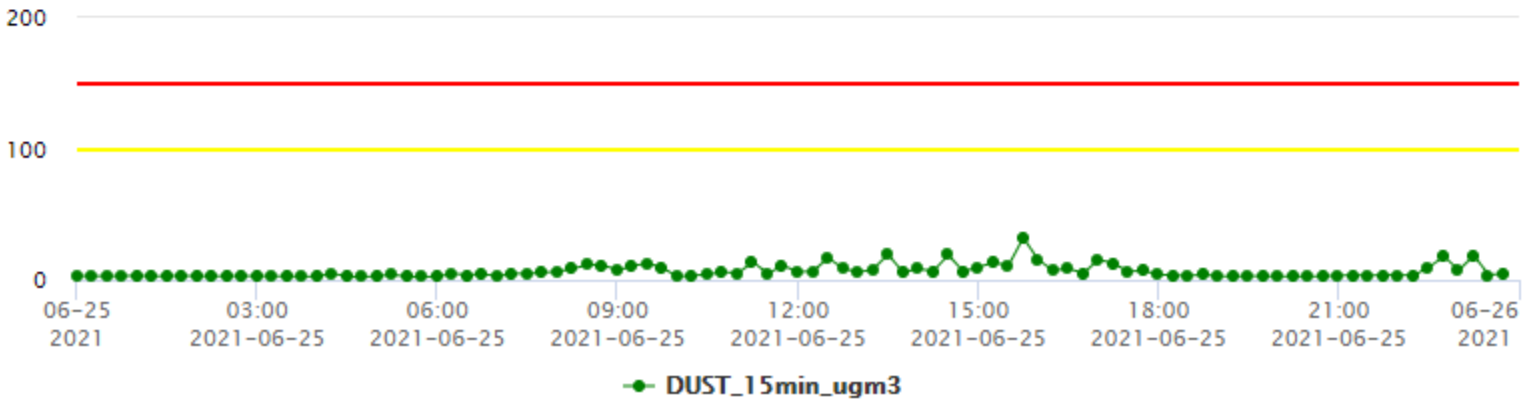
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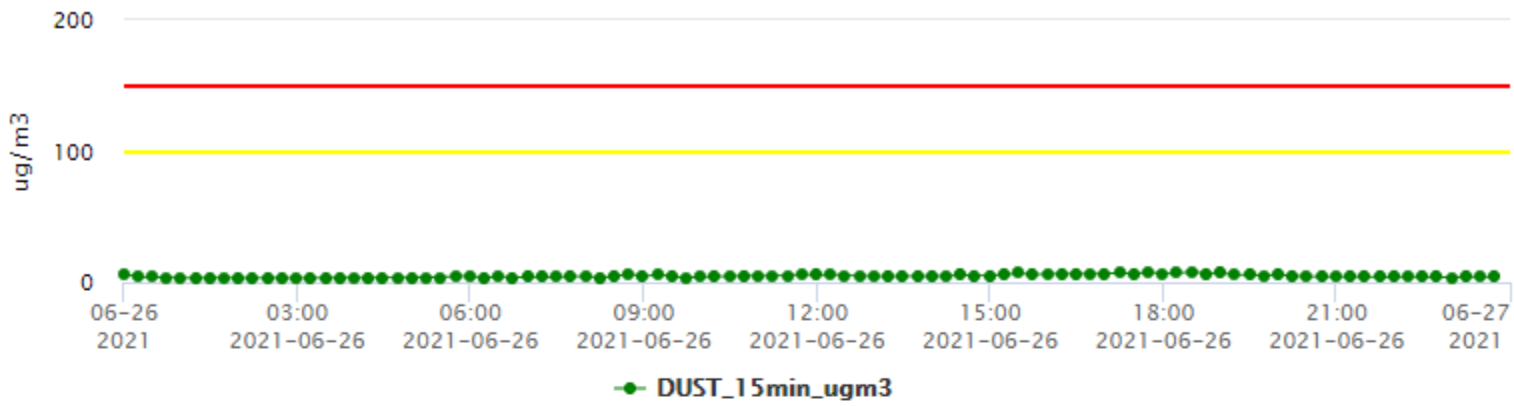
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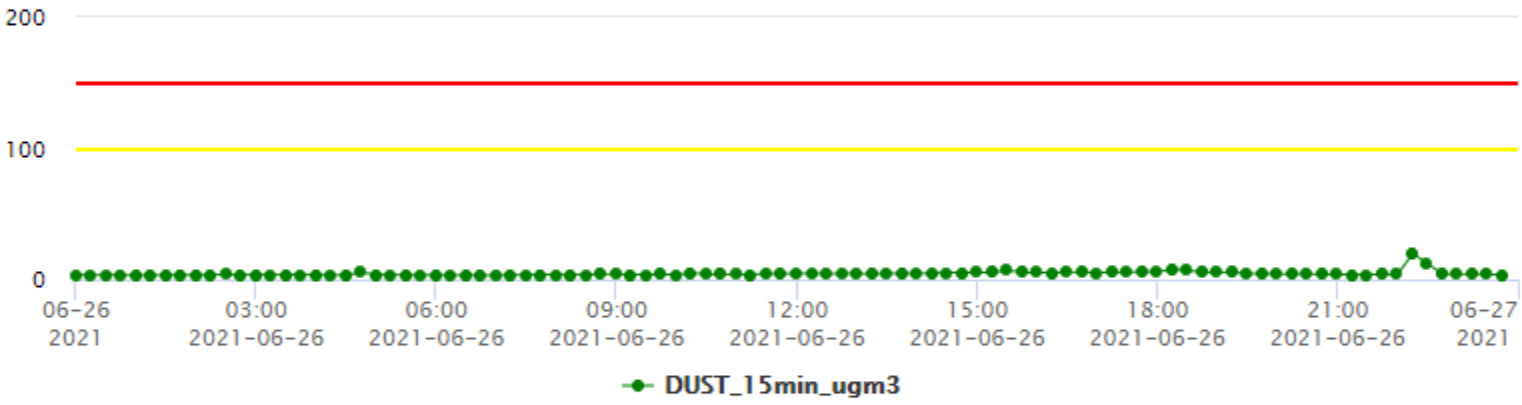
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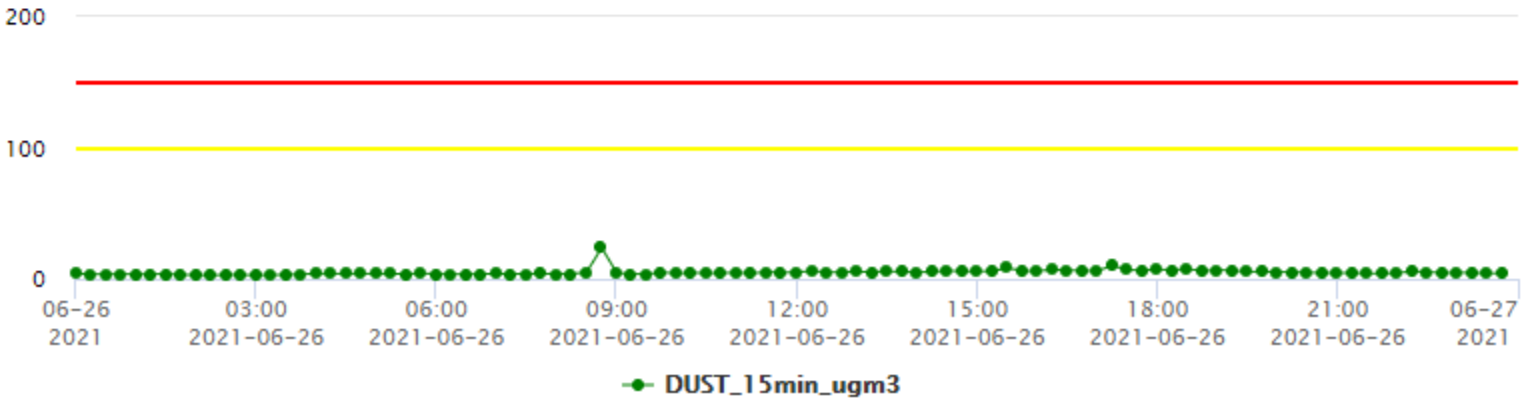
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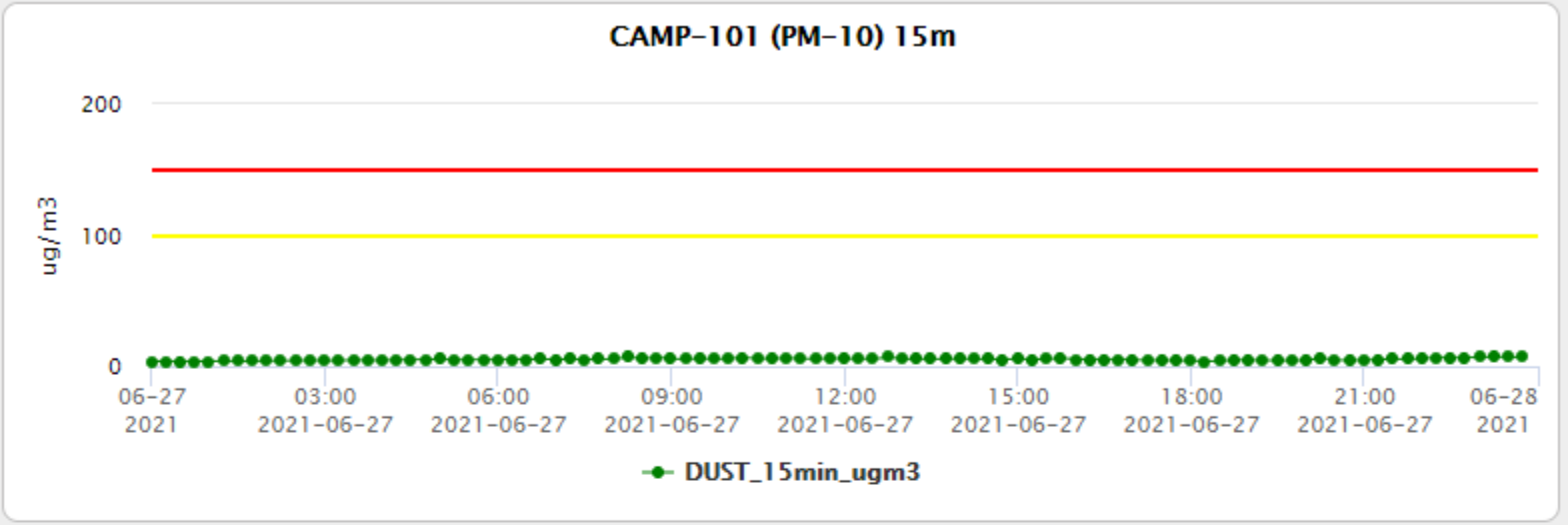


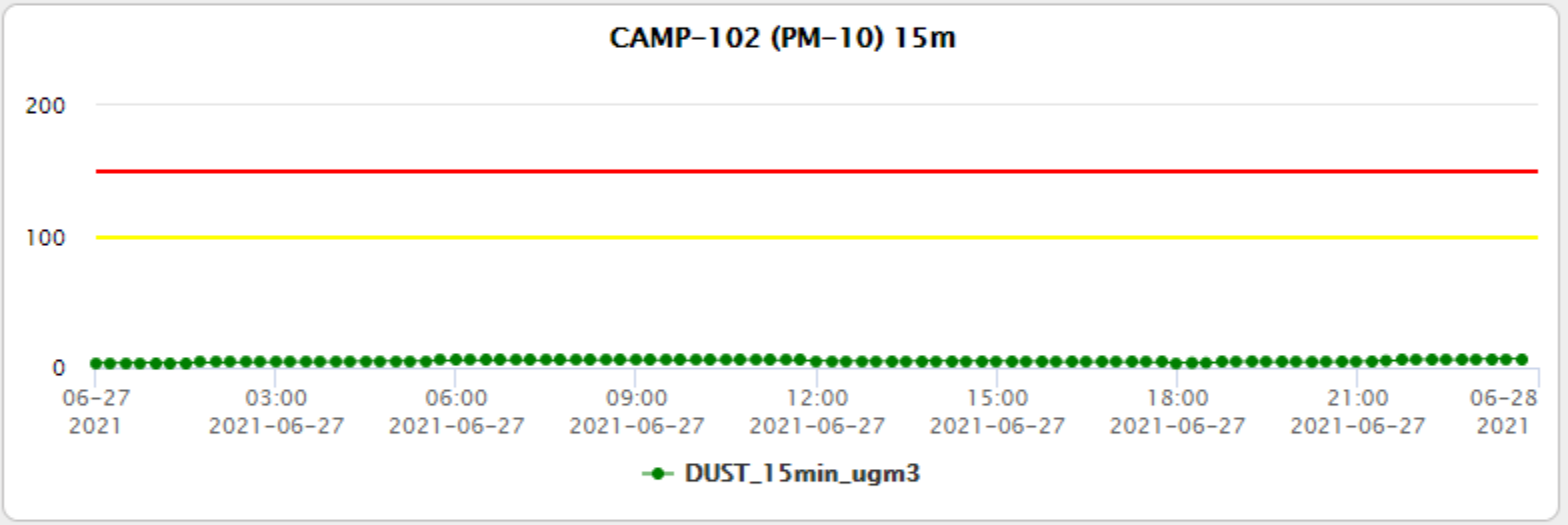
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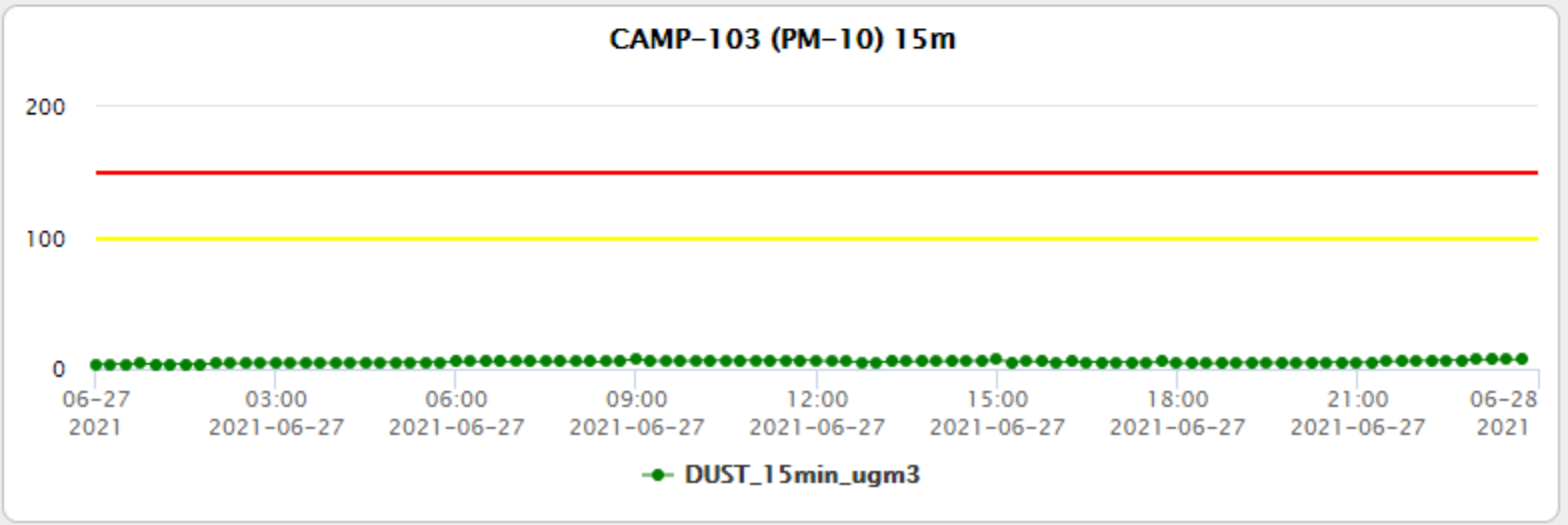


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CAMP-101 (PM-10) 15m
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Memo

To:	Michael Belveg, NYSDEC Division of Environmental Remediation, Region 7
From:	Ileen Gladstone, GEI Consultants, Inc.
c:	Timothy Cosgrave, UniFirst Corporation
Date:	July 13, 2021
Re:	Weekly Community Air Monitoring Summary 113 7th North Street, Liverpool, New York Reporting Period: June 28, 2021 through July 4, 2021 GEI Project No. 2001642

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- Trench excavations for utility lines.
- Subgrade preparation for vapor barrier installation

Exceedances

There were two 15-minute average concentrations of dust that exceeded the applicable Action Limits during this reporting period.

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

- On Sunday July 4, 2021, at 11:45 PM two exceedances of the Action Limit occurred at CAMP-102 and CAMP-103. The exceedances occurred outside of work hours.

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

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SCALE: 1" = 50'

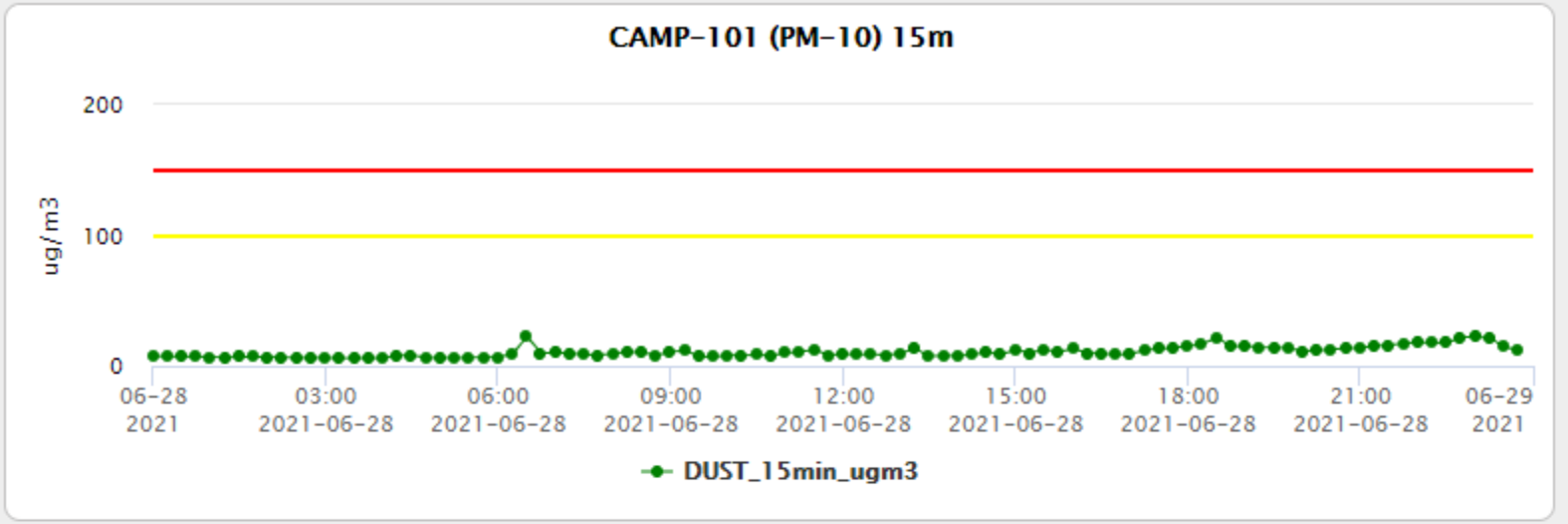
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

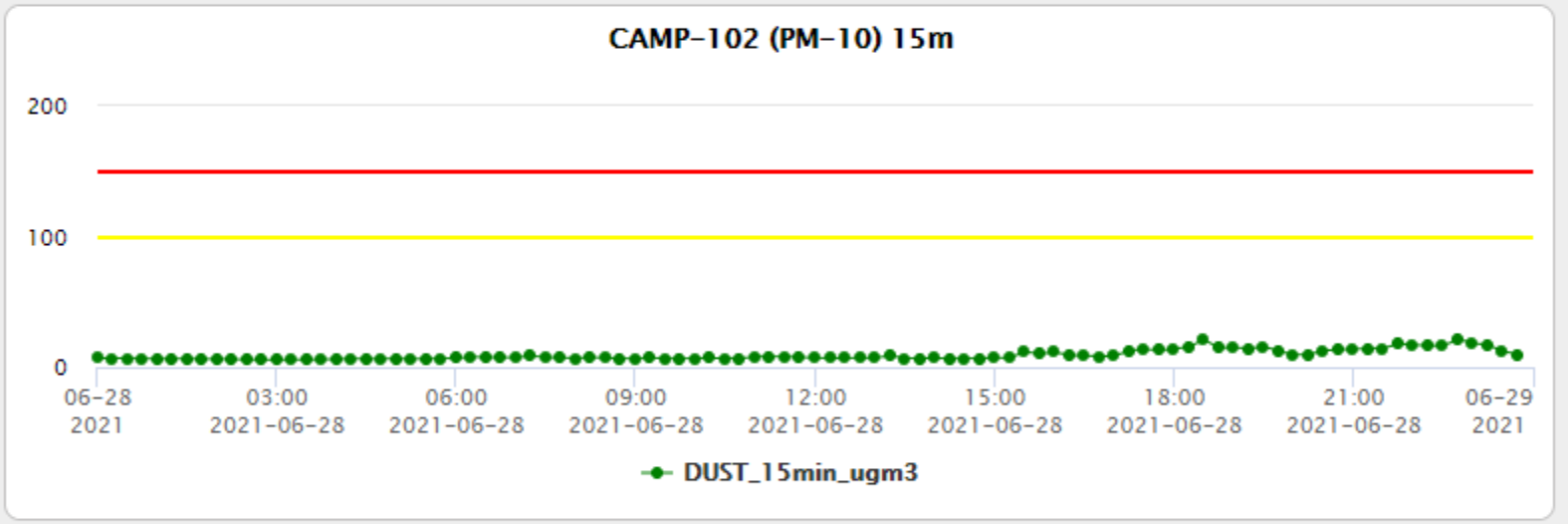
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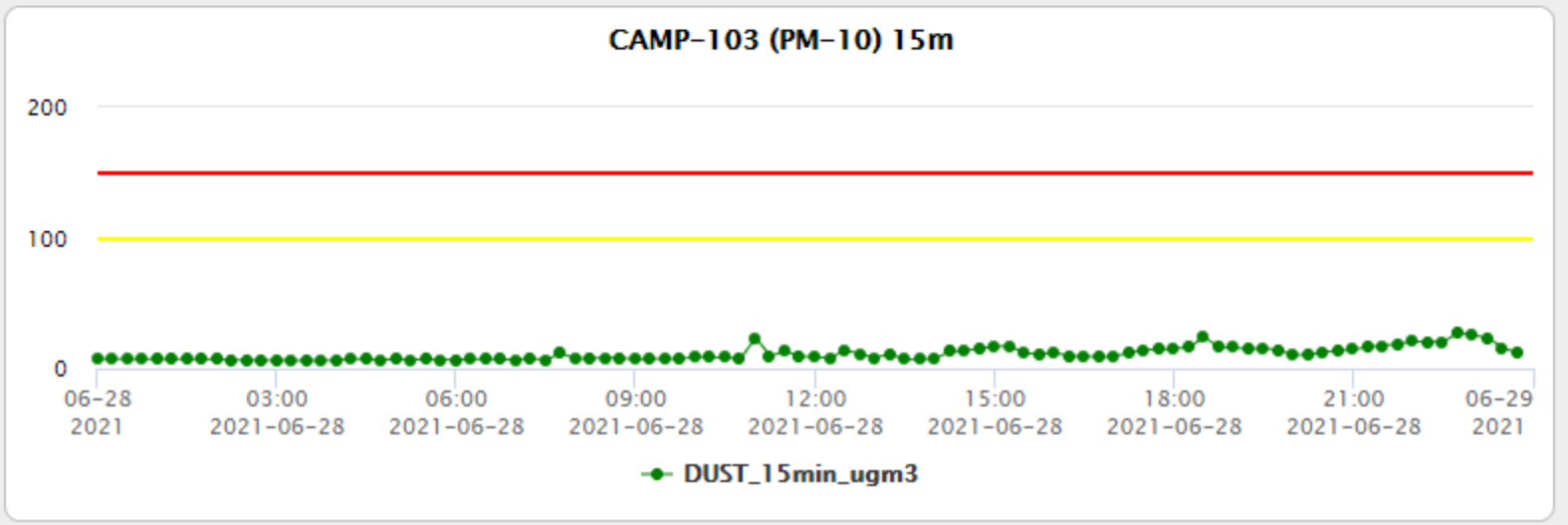
Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 6/28/21 - 7/4/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

	PM-10 (ug/m^3)		
Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 6/28/2021	22.4	21.3	27.2
Tue 6/29/2021	15	13.7	17.7
Wed 6/30/2021	16.4	15.9	16
Thu 7/1/2021	9.8	12.6	9.5
Fri 7/2/2021	13.5	14.2	13.8
Sat 7/3/2021	21	67.3	26.5
Sun 7/4/2021	148.4	**204.9**	**262.8**

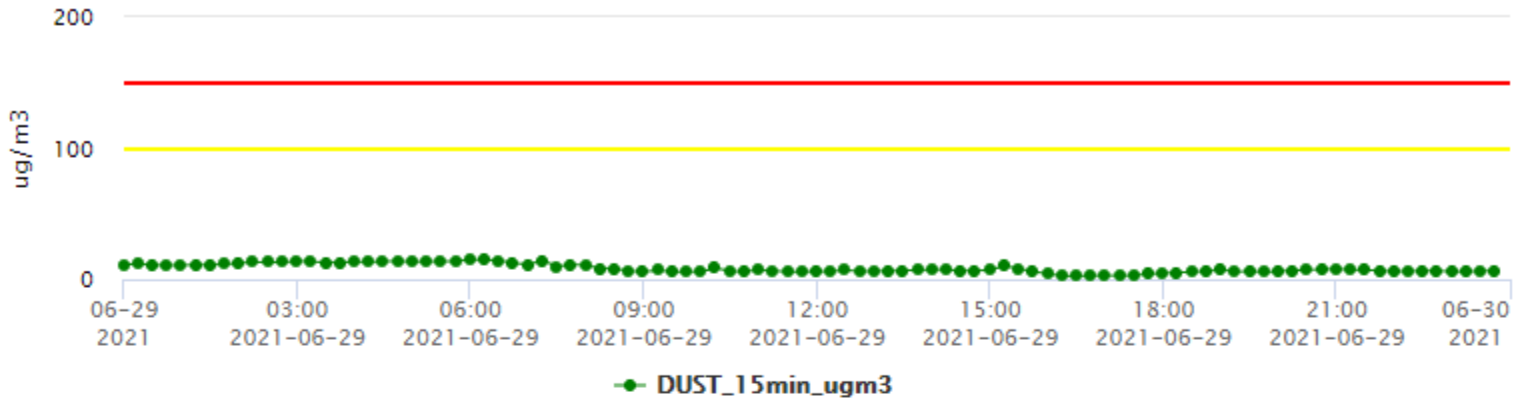
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21


CAMP-101 (PM-10) 15m
200
100
0
ug/m3
06-28
2021
03:00
2021-06-28
06:00
2021-06-28
09:00
2021-06-28
12:00
2021-06-28
15:00
2021-06-28
18:00
2021-06-28
21:00
2021-06-28
06-29
2021
DUST_15min_ugm3

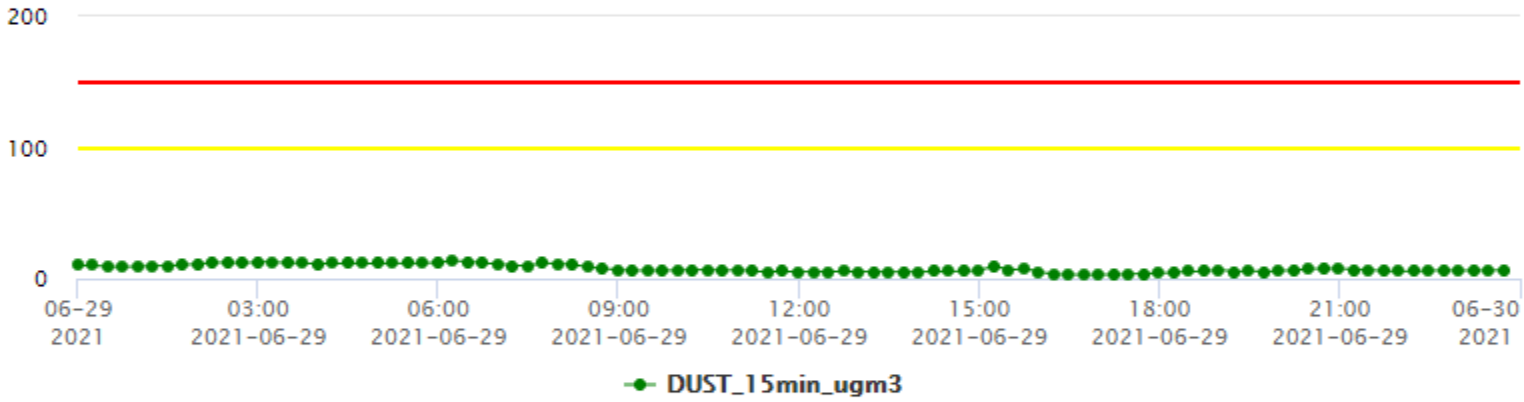

CAMP-102 (PM-10) 15m
200
100
0
06-28
2021
03:00
2021-06-28
06:00
2021-06-28
09:00
2021-06-28
12:00
2021-06-28
15:00
2021-06-28
18:00
2021-06-28
21:00
2021-06-28
06-29
2021
DUST_15min_ugm3


CAMP-103 (PM-10) 15m
200
100
0
06-28
2021
03:00
2021-06-28
06:00
2021-06-28
09:00
2021-06-28
12:00
2021-06-28
15:00
2021-06-28
18:00
2021-06-28
21:00
2021-06-28
06-29
2021
DUST_15min_ugm3

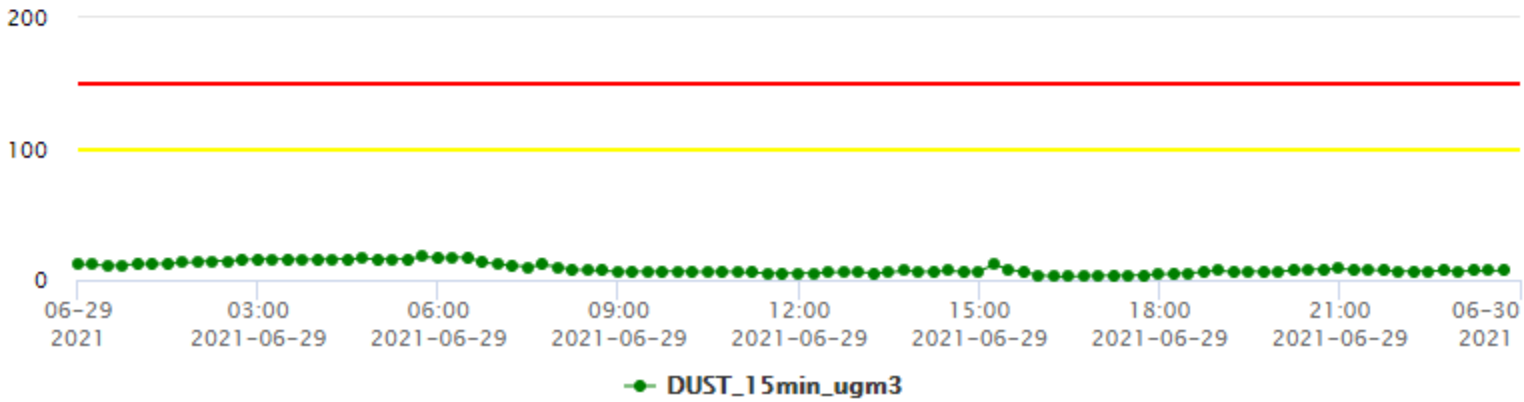
CAMP-101 (PM-10) 15m

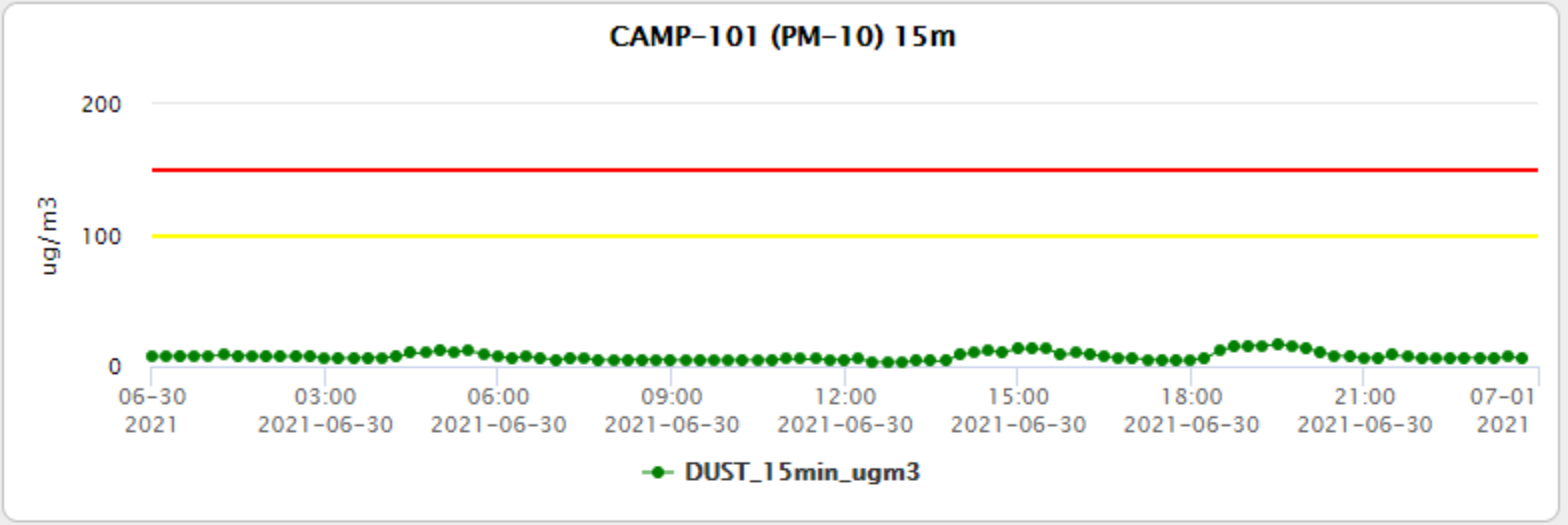


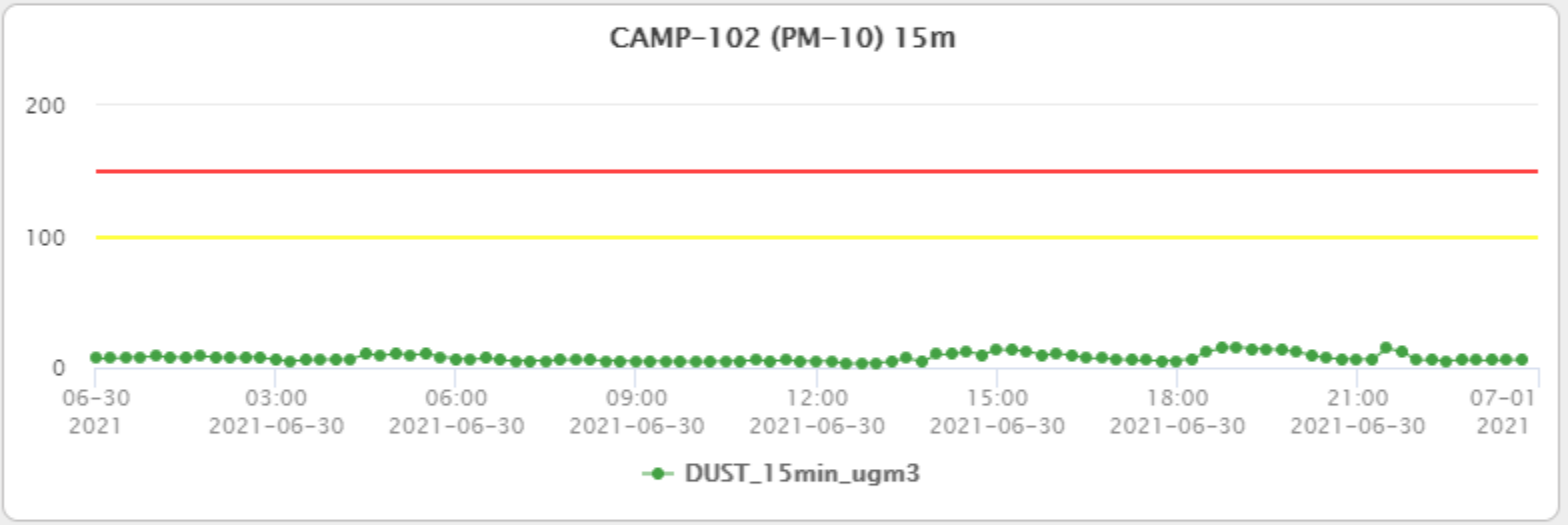
CAMP-102 (PM-10) 15m

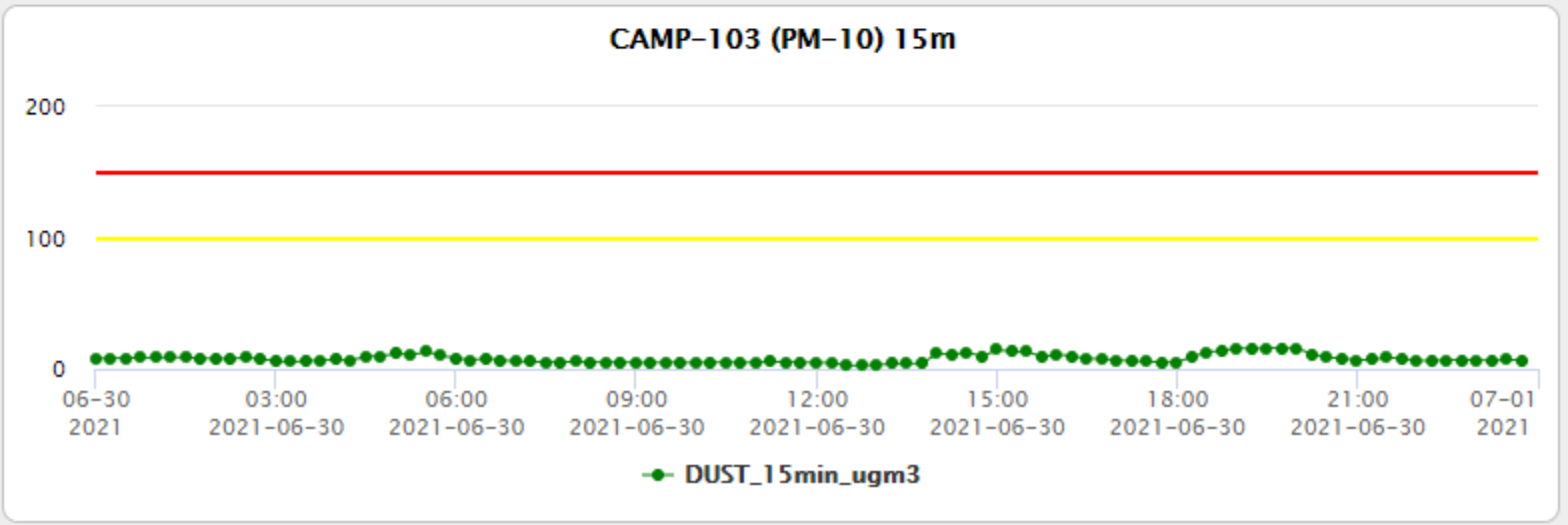


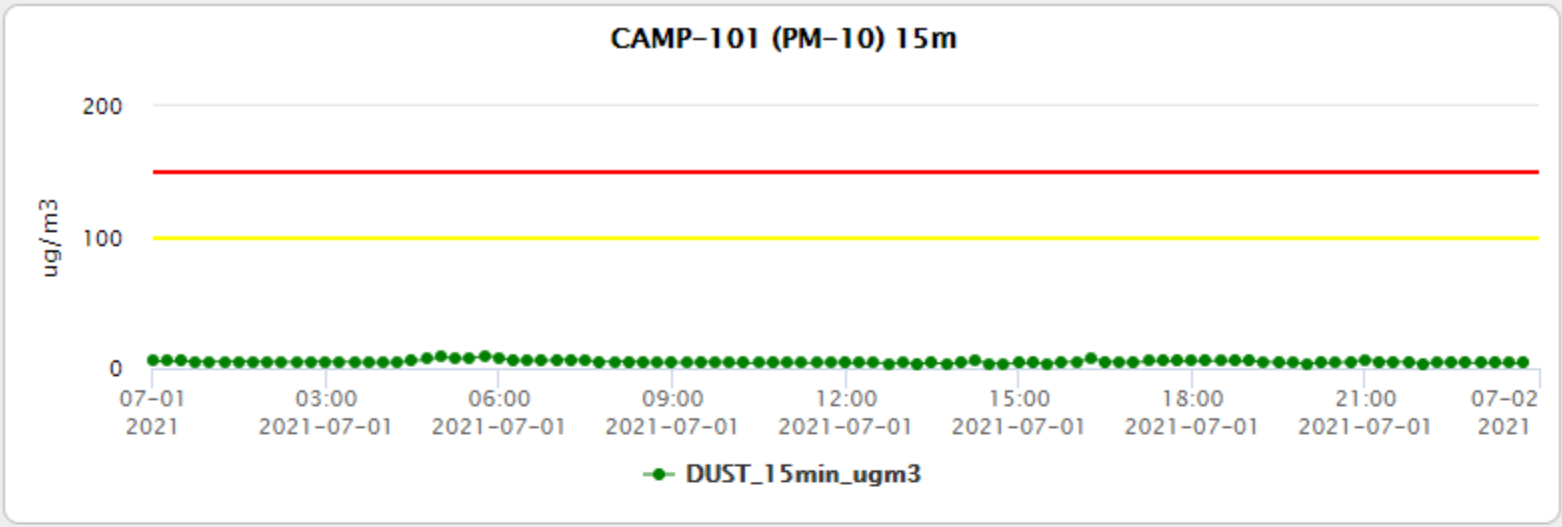
CAMP-103 (PM-10) 15m

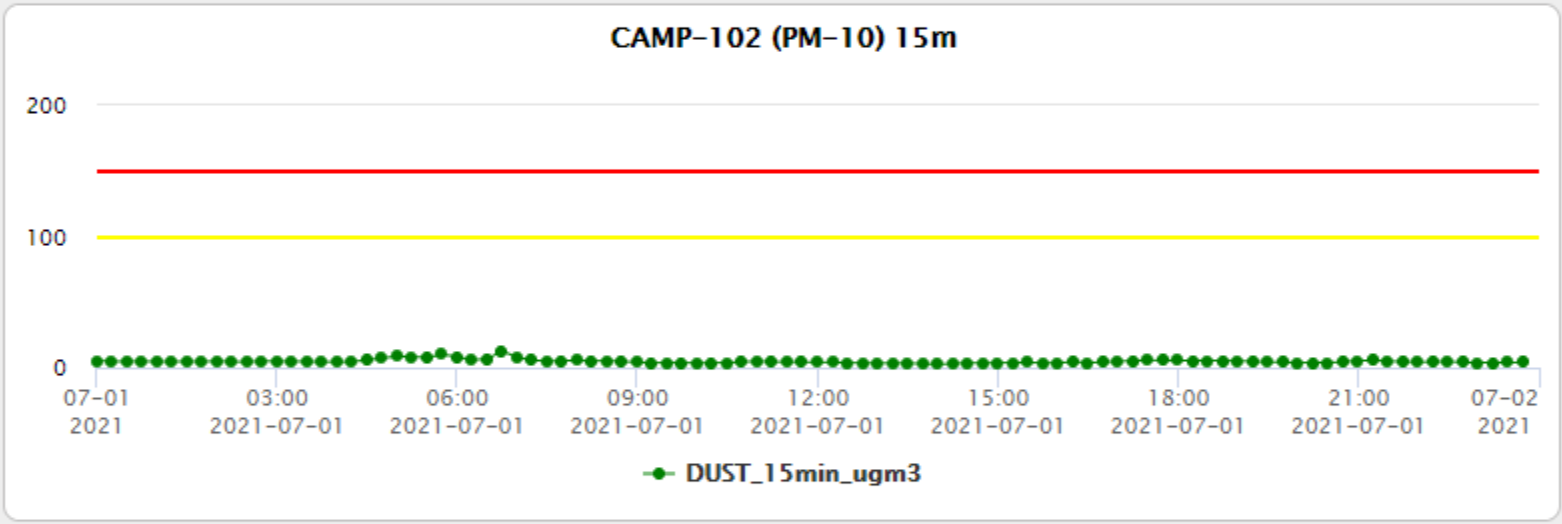


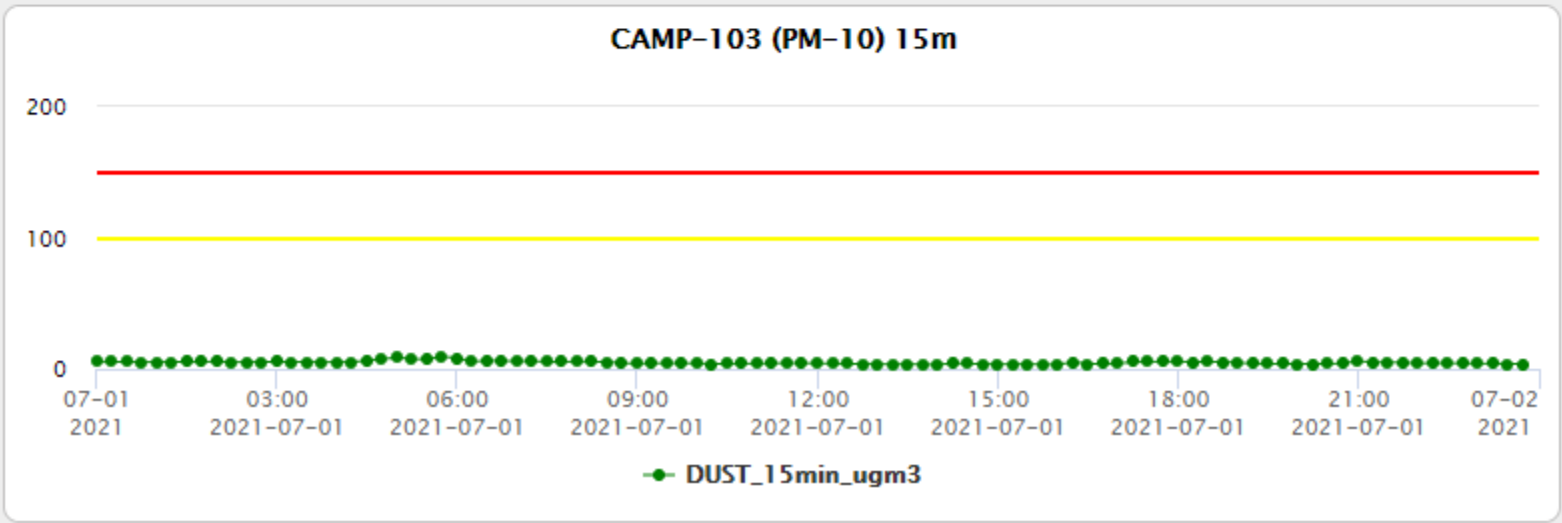

CAMP-101 (PM-10) 15m
200
100
0
ug/m3
06-30
2021
03:00
2021-06-30
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09:00
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12:00
2021-06-30
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2021
DUST_15min_ugm3

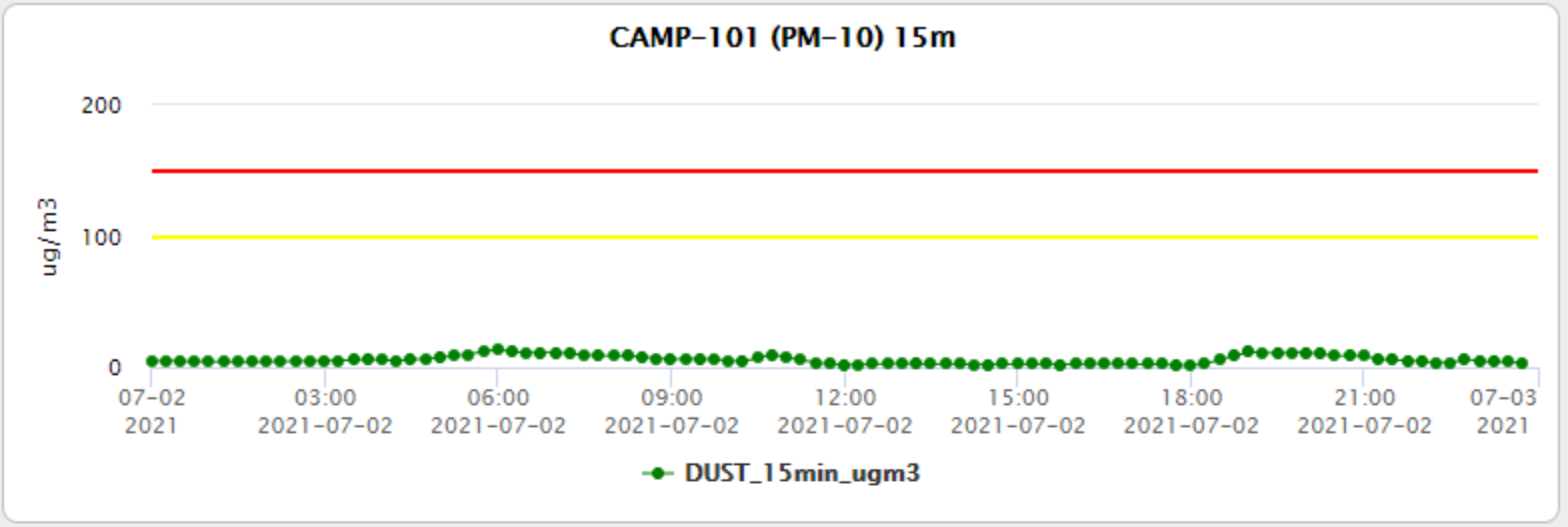

CAMP-102 (PM-10) 15m
200
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06-30
2021
03:00
2021-06-30
06:00
2021-06-30
09:00
2021-06-30
12:00
2021-06-30
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07-01
2021
DUST_15min_ugm3

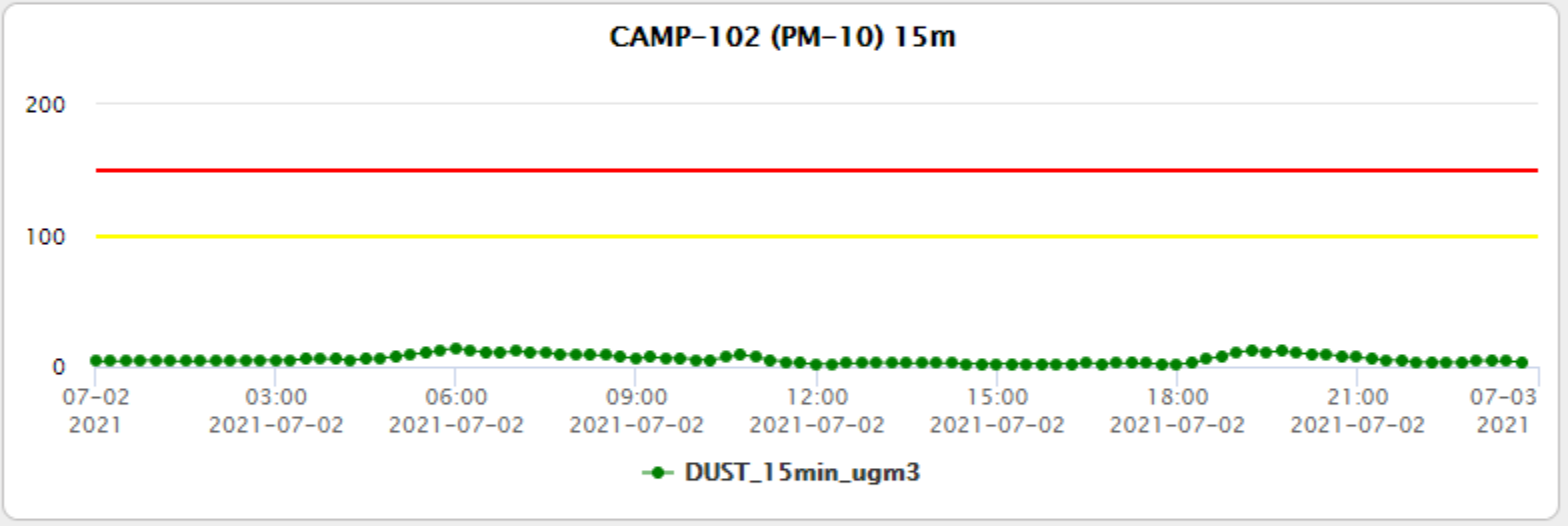

CAMP-103 (PM-10) 15m
200
100
0
06-30
2021
03:00
2021-06-30
06:00
2021-06-30
09:00
2021-06-30
12:00
2021-06-30
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2021-06-30
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21:00
2021-06-30
07-01
2021
DUST_15min_ugm3

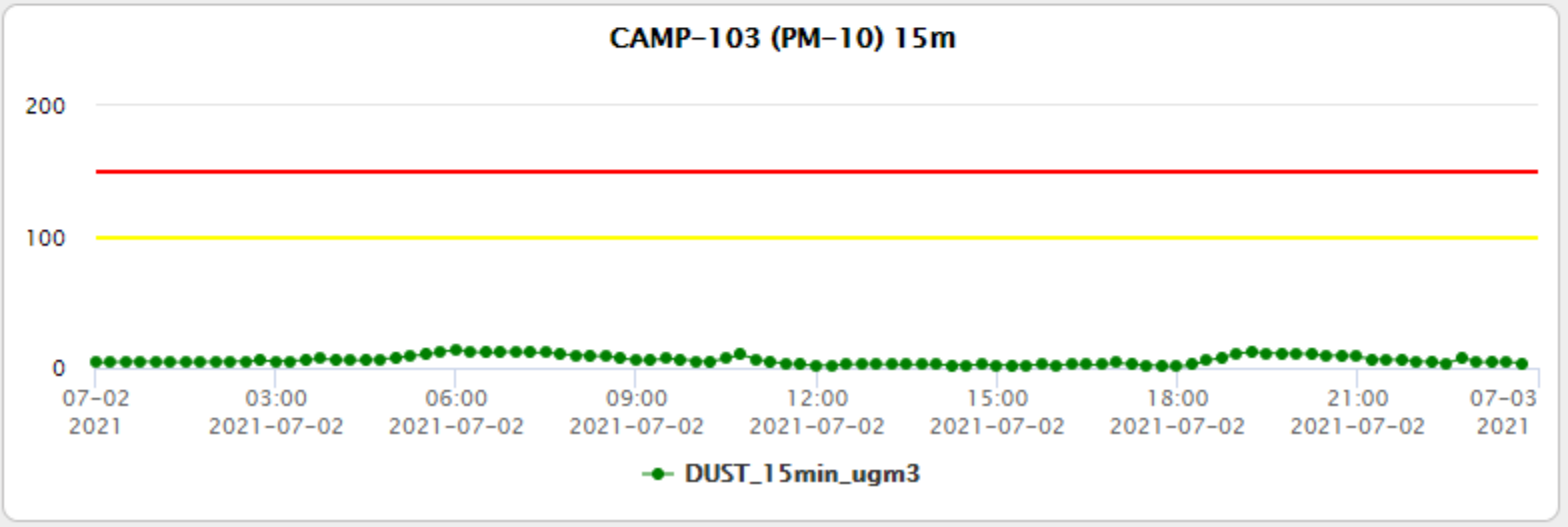

CAMP-101 (PM-10) 15m
200
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ug/m3
07-01
2021
03:00
2021-07-01
06:00
2021-07-01
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2021-07-01
12:00
2021-07-01
15:00
2021-07-01
18:00
2021-07-01
21:00
2021-07-01
07-02
2021
DUST_15min_ugm3


CAMP-102 (PM-10) 15m
200
100
0
07-01
2021
03:00
2021-07-01
06:00
2021-07-01
09:00
2021-07-01
12:00
2021-07-01
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2021-07-01
21:00
2021-07-01
07-02
2021
DUST_15min_ugm3

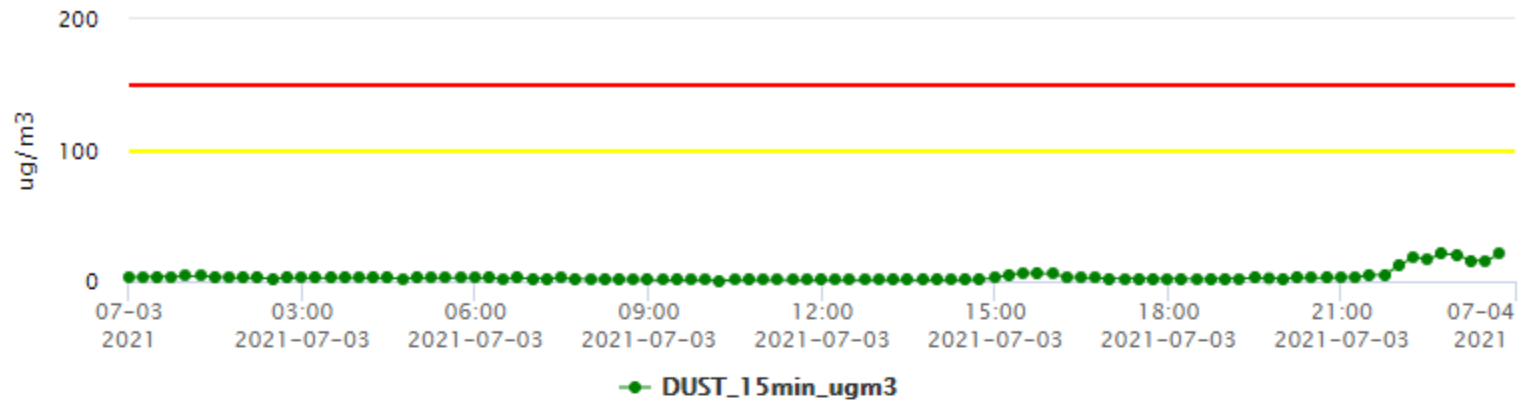

CAMP-103 (PM-10) 15m
200
100
0
07-01
2021
03:00
2021-07-01
06:00
2021-07-01
09:00
2021-07-01
12:00
2021-07-01
15:00
2021-07-01
18:00
2021-07-01
21:00
2021-07-01
07-02
2021
DUST_15min_ugm3


CAMP-101 (PM-10) 15m
200
100
0
ug/m3
07-02
2021
03:00
2021-07-02
06:00
2021-07-02
09:00
2021-07-02
12:00
2021-07-02
15:00
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21:00
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07-03
2021
DUST_15min_ugm3

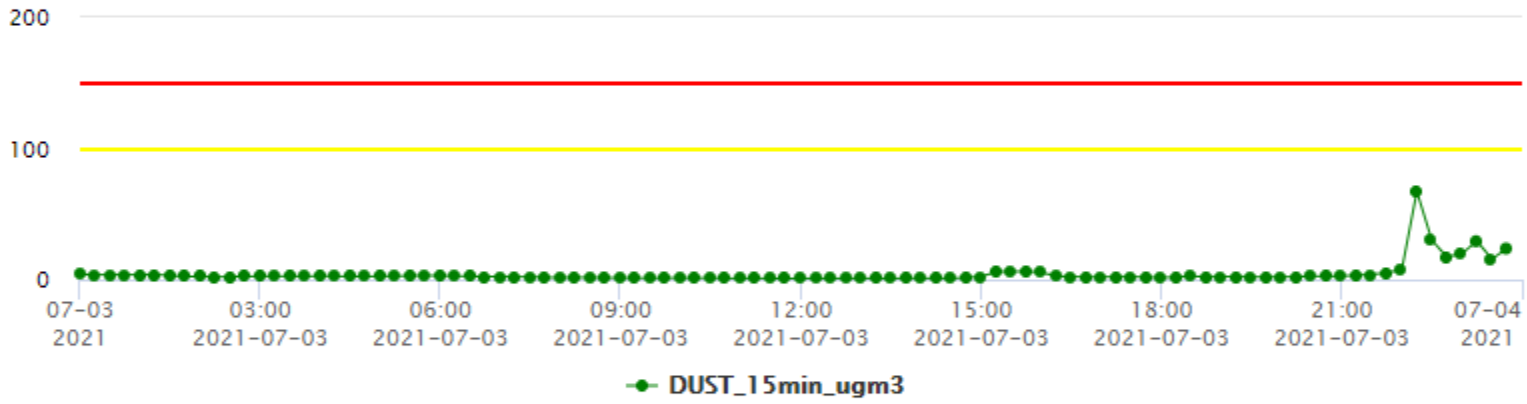

CAMP-102 (PM-10) 15m
200
100
0
07-02
2021
03:00
2021-07-02
06:00
2021-07-02
09:00
2021-07-02
12:00
2021-07-02
15:00
2021-07-02
18:00
2021-07-02
21:00
2021-07-02
07-03
2021
DUST_15min_ugm3


CAMP-103 (PM-10) 15m
200
100
0
07-02
2021
03:00
2021-07-02
06:00
2021-07-02
09:00
2021-07-02
12:00
2021-07-02
15:00
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18:00
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21:00
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07-03
2021
DUST_15min_ugm3

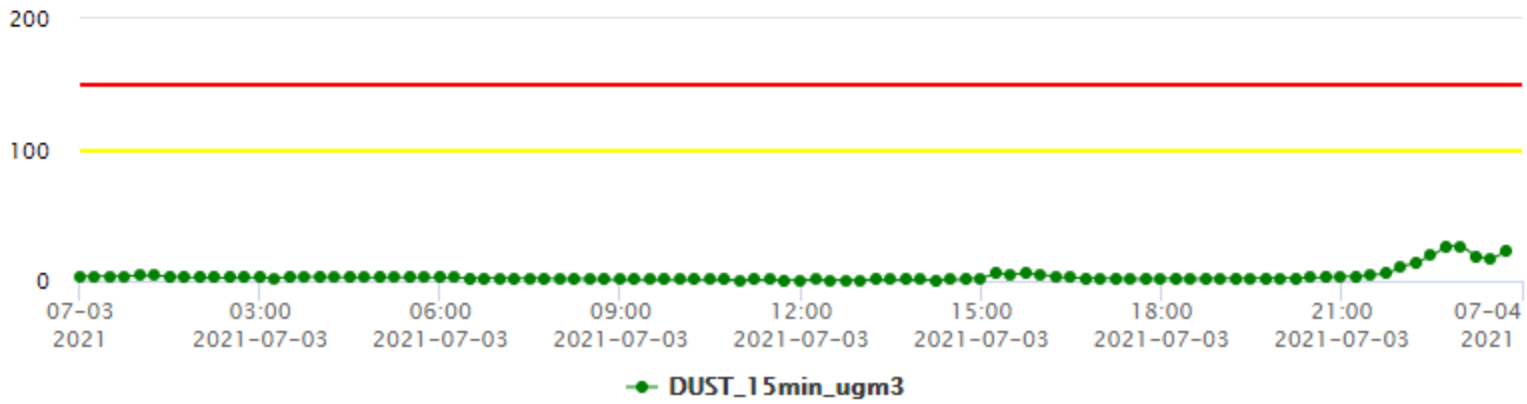
CAMP-101 (PM-10) 15m

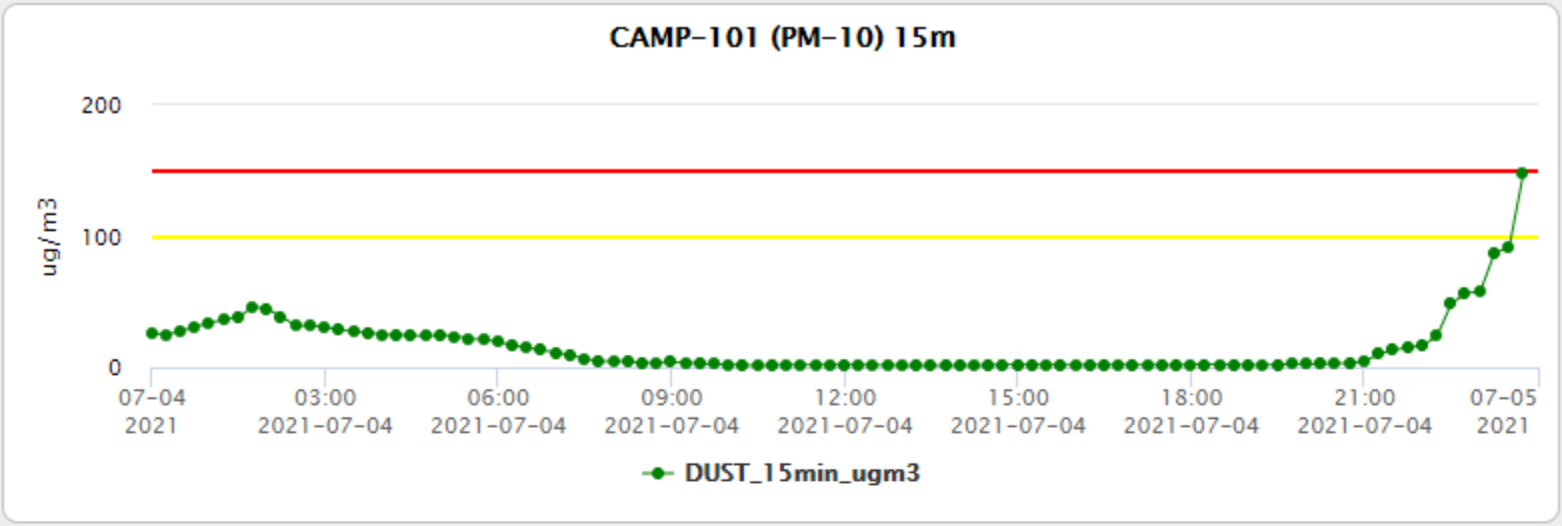


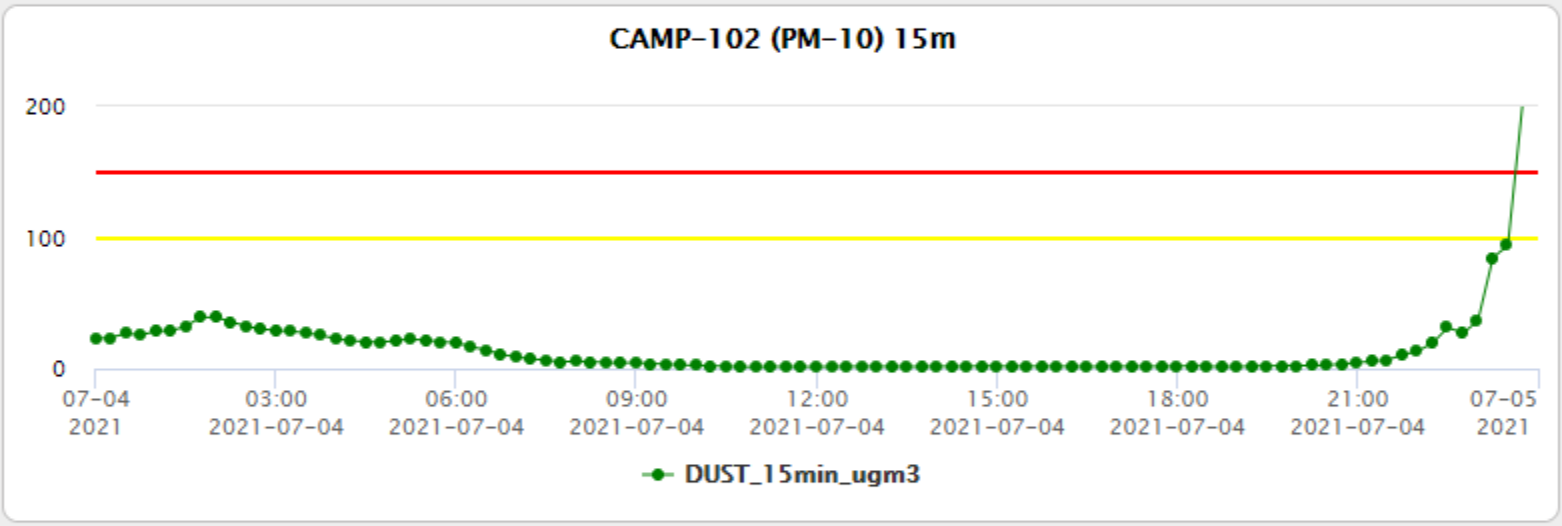
CAMP-102 (PM-10) 15m

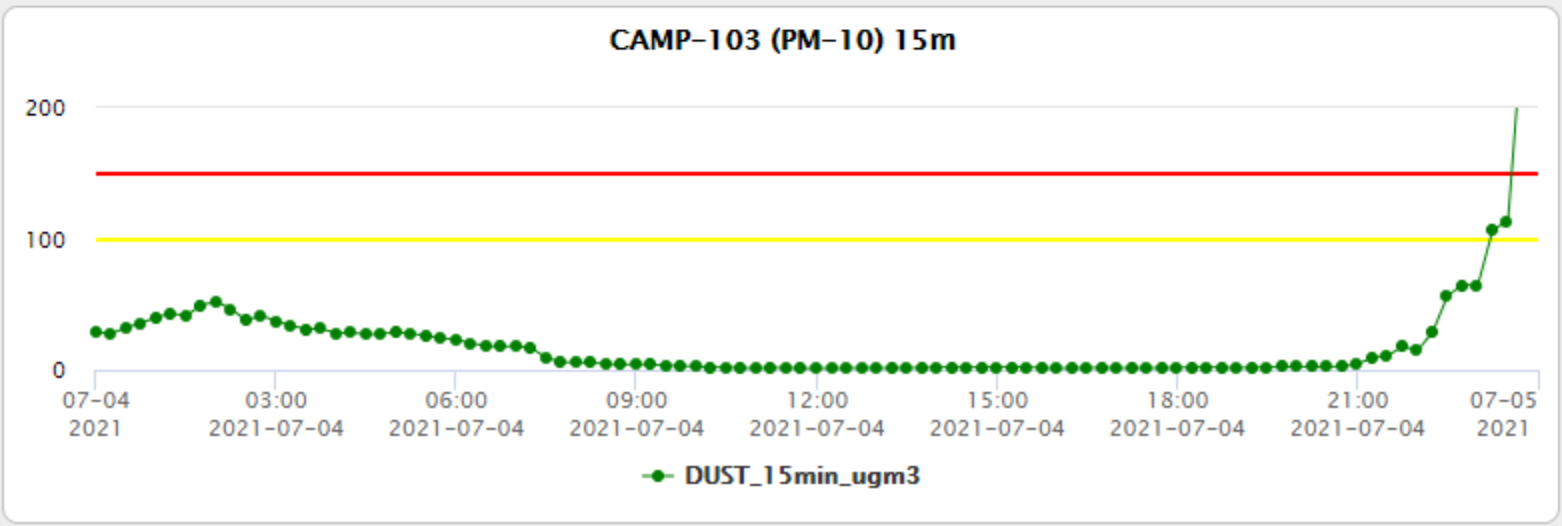


CAMP-103 (PM-10) 15m




CAMP-101 (PM-10) 15m
200
100
0
ug/m3
07-04
2021
03:00
2021-07-04
06:00
2021-07-04
09:00
2021-07-04
12:00
2021-07-04
15:00
2021-07-04
18:00
2021-07-04
21:00
2021-07-04
07-05
2021
DUST_15min_ugm3


CAMP-102 (PM-10) 15m
200
100
0
07-04
2021
03:00
2021-07-04
06:00
2021-07-04
09:00
2021-07-04
12:00
2021-07-04
15:00
2021-07-04
18:00
2021-07-04
21:00
2021-07-04
07-05
2021
DUST_15min_ugm3


CAMP-103 (PM-10) 15m
200
100
0
07-04
2021
03:00
2021-07-04
06:00
2021-07-04
09:00
2021-07-04
12:00
2021-07-04
15:00
2021-07-04
18:00
2021-07-04
21:00
2021-07-04
07-05
2021
DUST_15min_ugm3

Memo

To:	Michael Belveg, NYSDEC Division of Environmental Remediation, Region 7
From:	Ileen Gladstone, GEI Consultants, Inc.
c:	Timothy Cosgrave, UniFirst Corporation
Date:	July 13, 2021
Re:	Weekly Community Air Monitoring Summary 113 7th North Street, Liverpool, New York Reporting Period: July 5, 2021 through July 11, 2021 GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between July 5 and July 11, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

On March 30, 2021, monitoring for Total Volatile Organic Compounds (TVOCs) was discontinued, and the photoionization detectors (PIDS) were removed from the CAMP stations.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Pouring foundations
- Subgrade preparation for vapor barrier installation

Exceedances

There were fifteen 15-minute average concentrations of dust that exceeded the applicable Action Limits during this reporting period.

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

- On Monday July 5, 2021, between 12:00 AM and 4:15 AM fifteen exceedances of the Action Limit occurred at CAMP-101, CAMP-102, and CAMP-103. The exceedances occurred outside of work hours.

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

0 50 100

SCALE: 1" = 50'

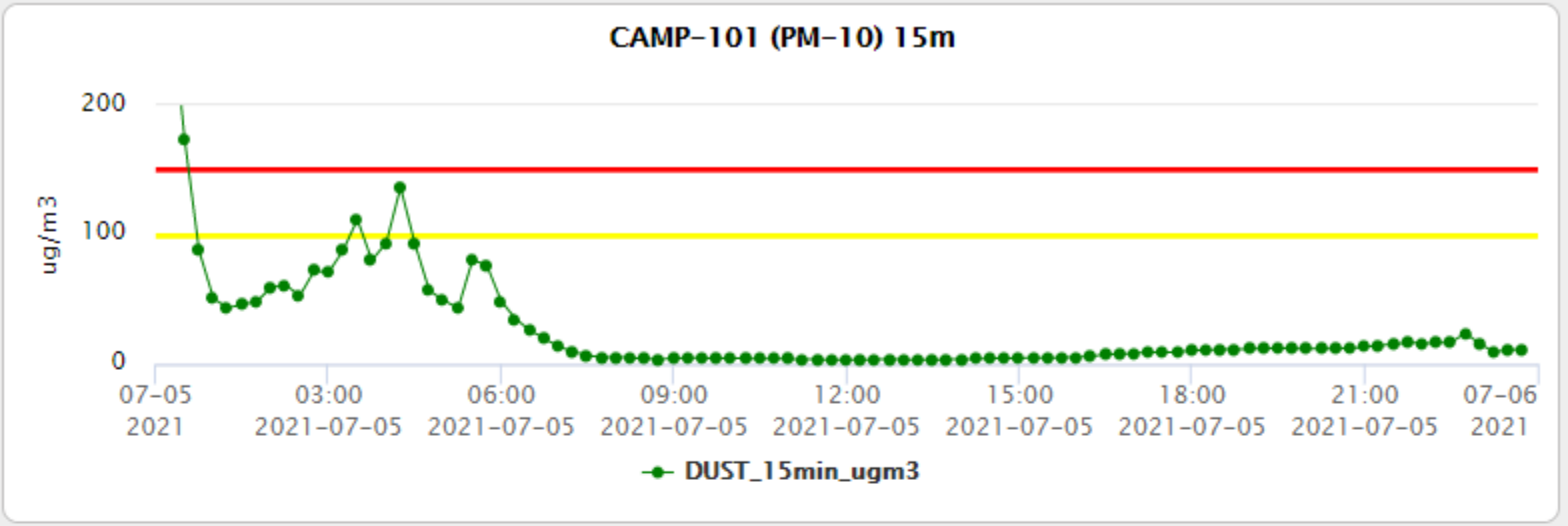
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

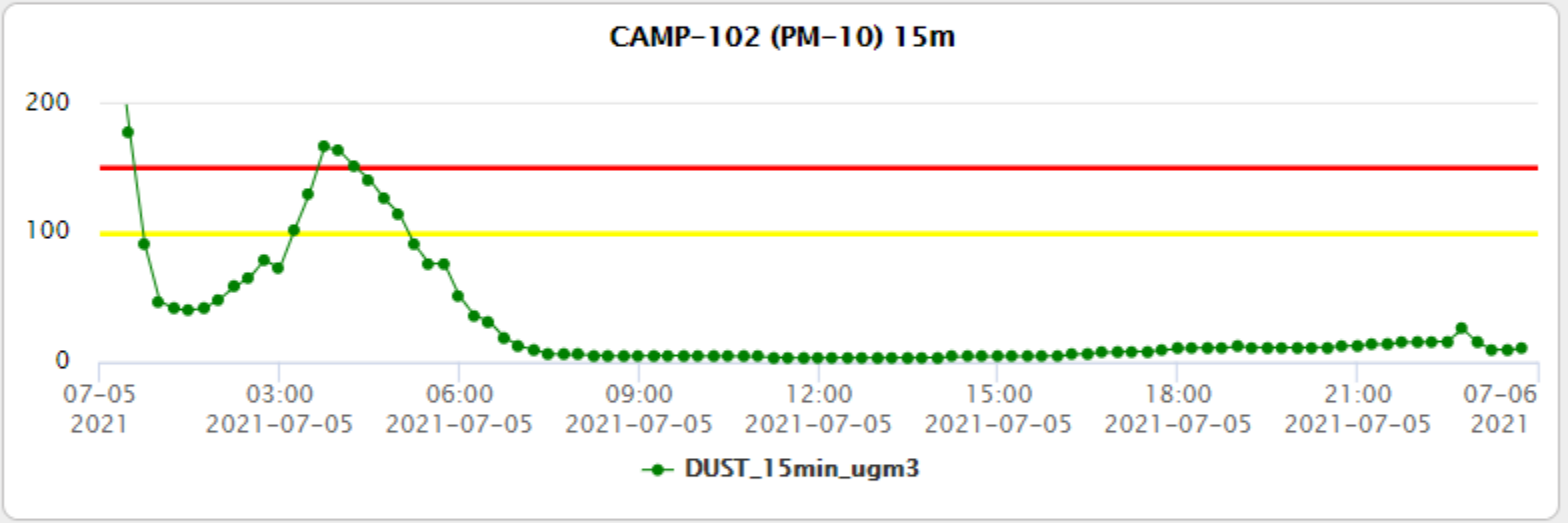
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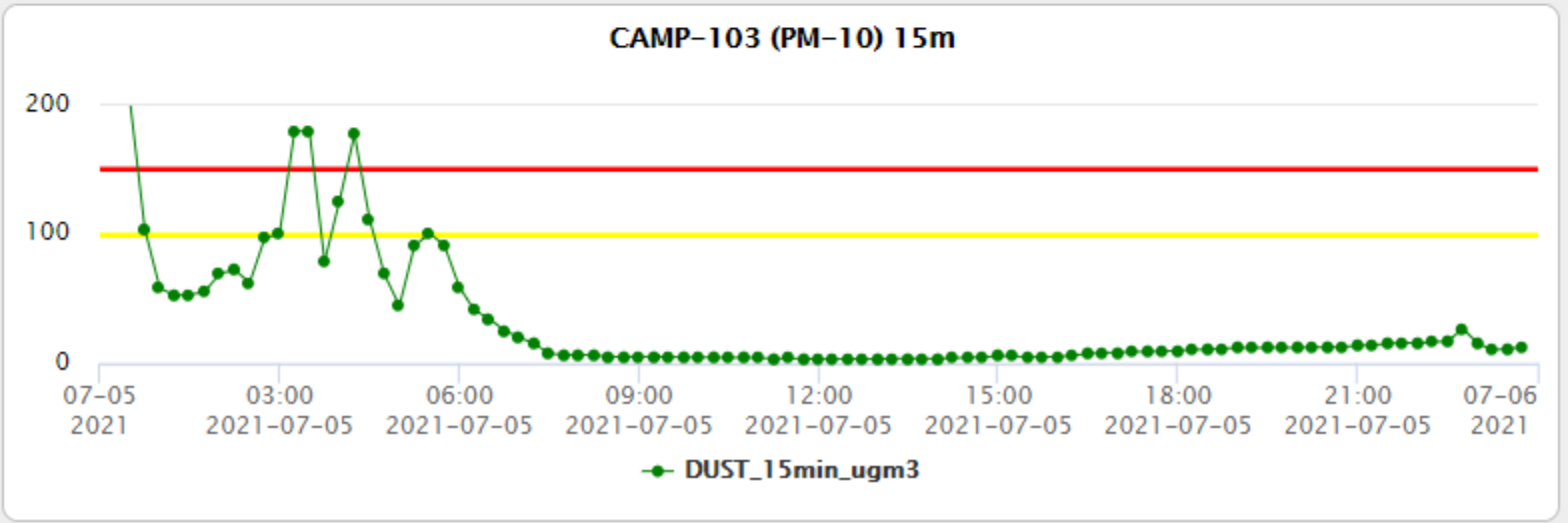
Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 7/5/21 - 7/11/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

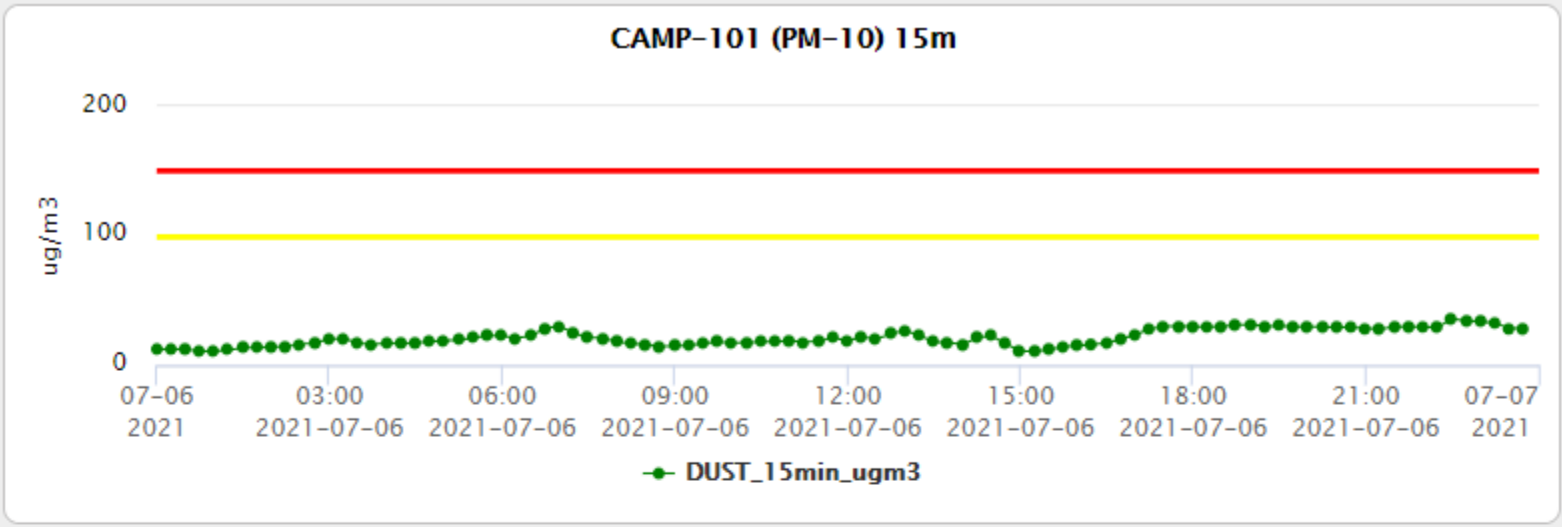
	PM-10 (ug/m^3)		
Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 7/5/2021	**283.7**	**271.1**	**346.5**
Tue 7/6/2021	36.1	33.7	37
Wed 7/7/2021	61.3	55.6	74.4
Thu 7/8/2021	21.6	21.2	23.8
Fri 7/9/2021	22.1	23	26.3
Sat 7/10/2021	11.2	10	11.8
Sun 7/11/2021	21.7	**15.3**	**18.2**

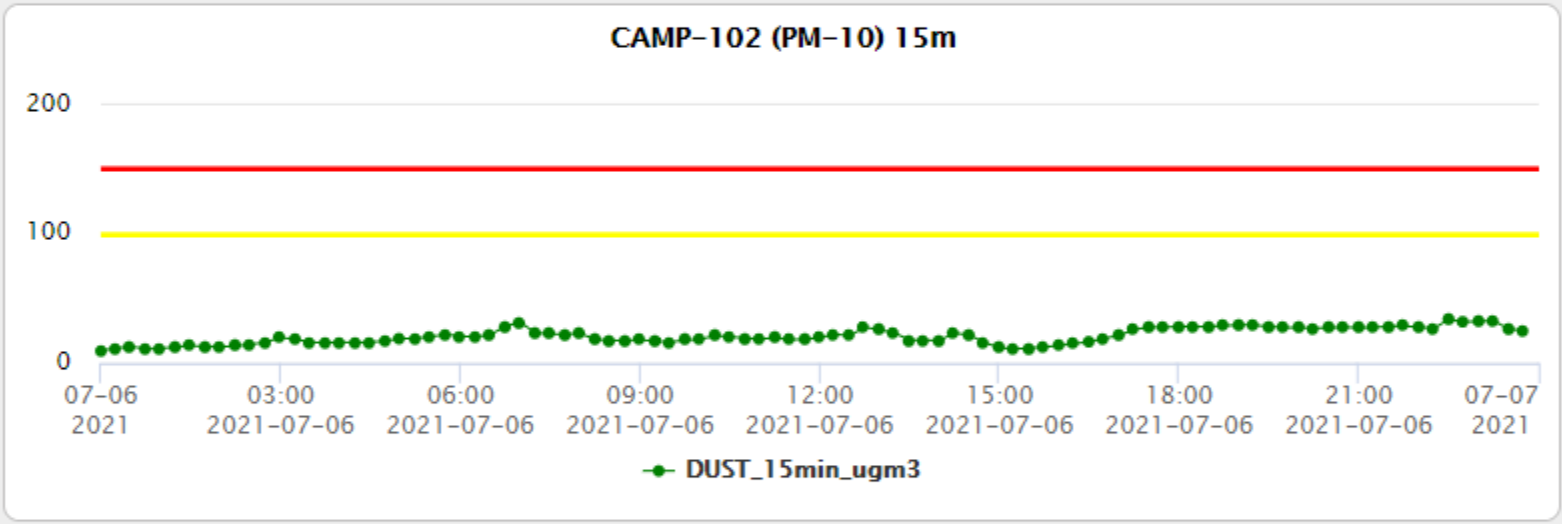
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

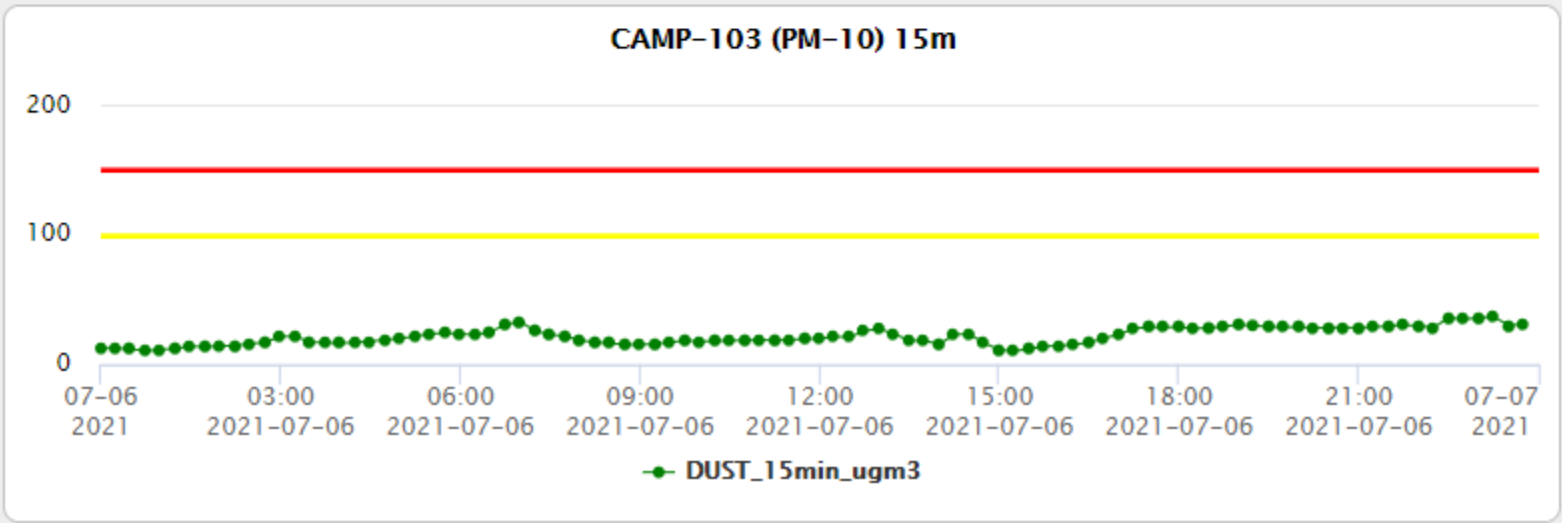

CAMP-101 (PM-10) 15m
ug/m3
200
100
0
07-05
2021
03:00
2021-07-05
06:00
2021-07-05
09:00
2021-07-05
12:00
2021-07-05
15:00
2021-07-05
18:00
2021-07-05
21:00
2021-07-05
07-06
2021
DUST_15min_ugm3

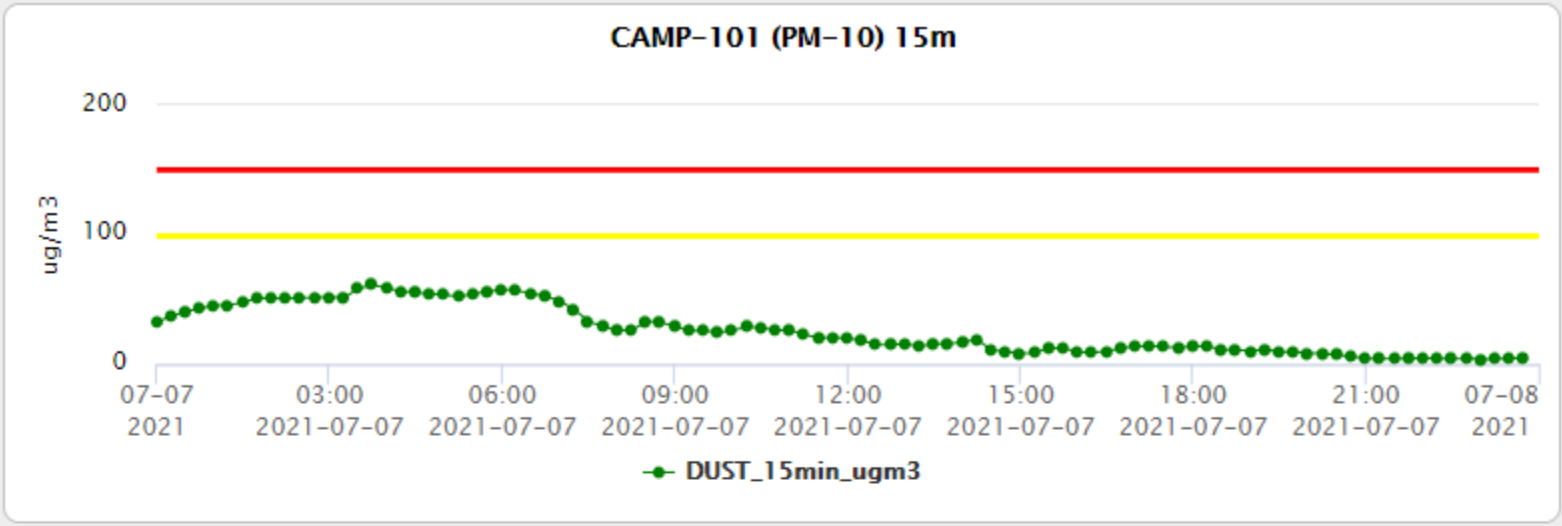

CAMP-102 (PM-10) 15m
200
100
0
07-05
2021
03:00
2021-07-05
06:00
2021-07-05
09:00
2021-07-05
12:00
2021-07-05
15:00
2021-07-05
18:00
2021-07-05
21:00
2021-07-05
07-06
2021
DUST_15min_ugm3

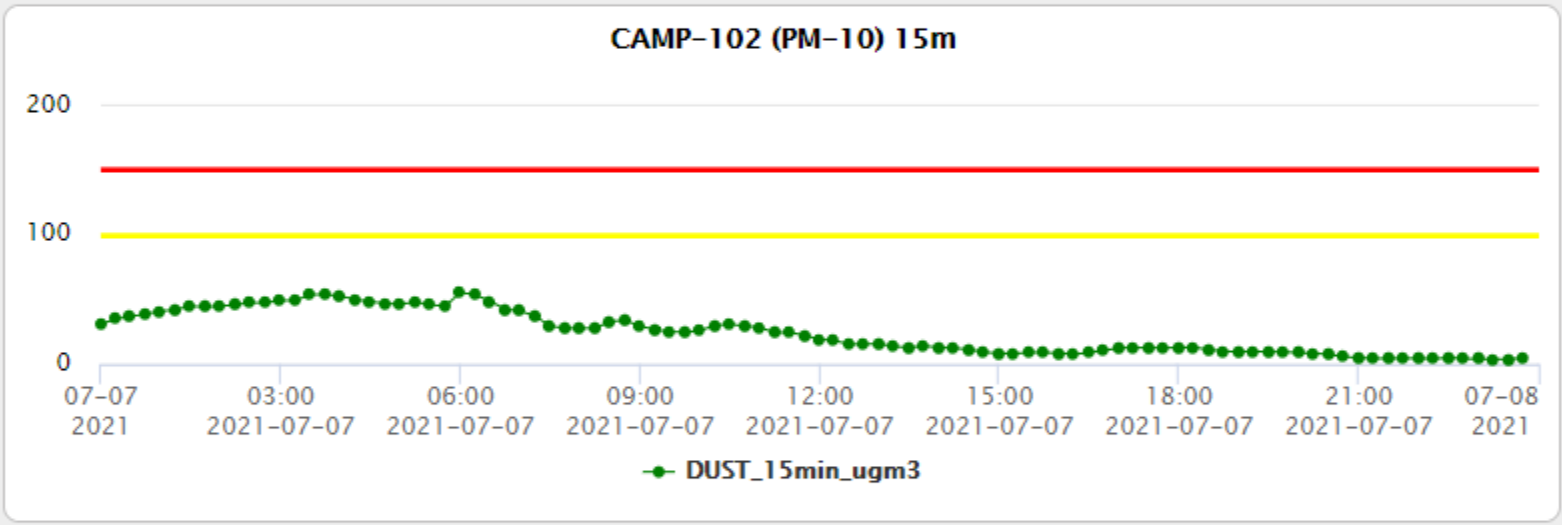

CAMP-103 (PM-10) 15m
200
100
0
07-05
2021
03:00
2021-07-05
06:00
2021-07-05
09:00
2021-07-05
12:00
2021-07-05
15:00
2021-07-05
18:00
2021-07-05
21:00
2021-07-05
07-06
2021
DUST_15min_ugm3

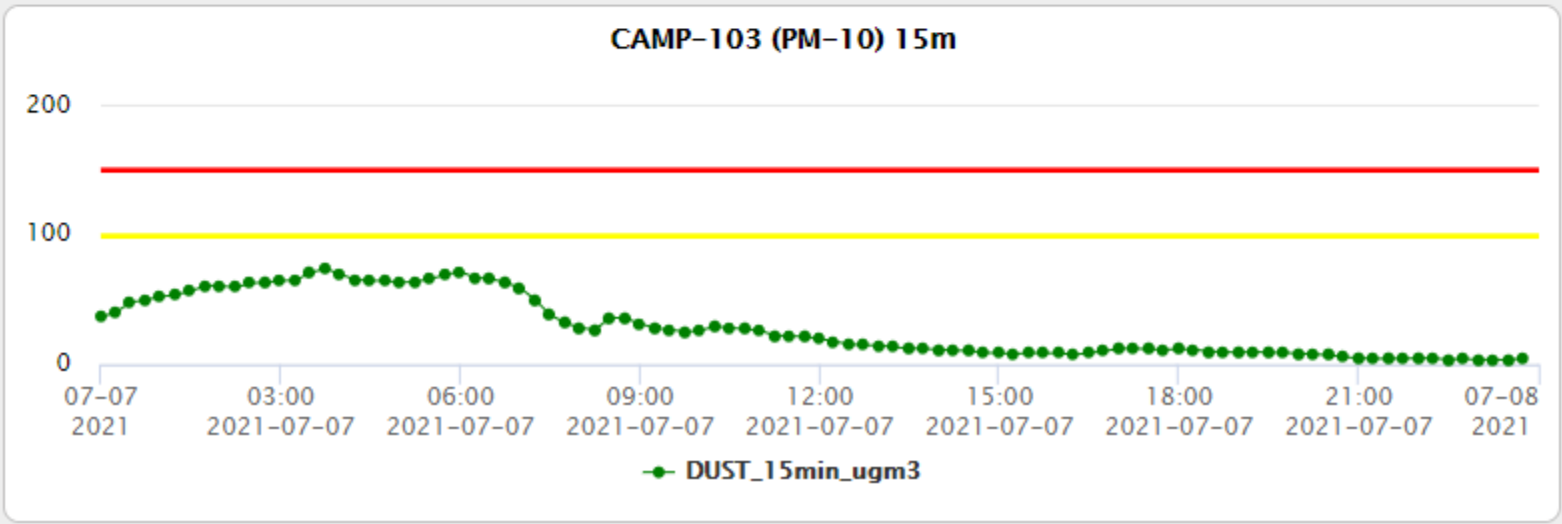

CAMP-101 (PM-10) 15m
200
100
0
ug/m3
07-06
2021
03:00
2021-07-06
06:00
2021-07-06
09:00
2021-07-06
12:00
2021-07-06
15:00
2021-07-06
18:00
2021-07-06
21:00
2021-07-06
07-07
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DUST_15min_ugm3

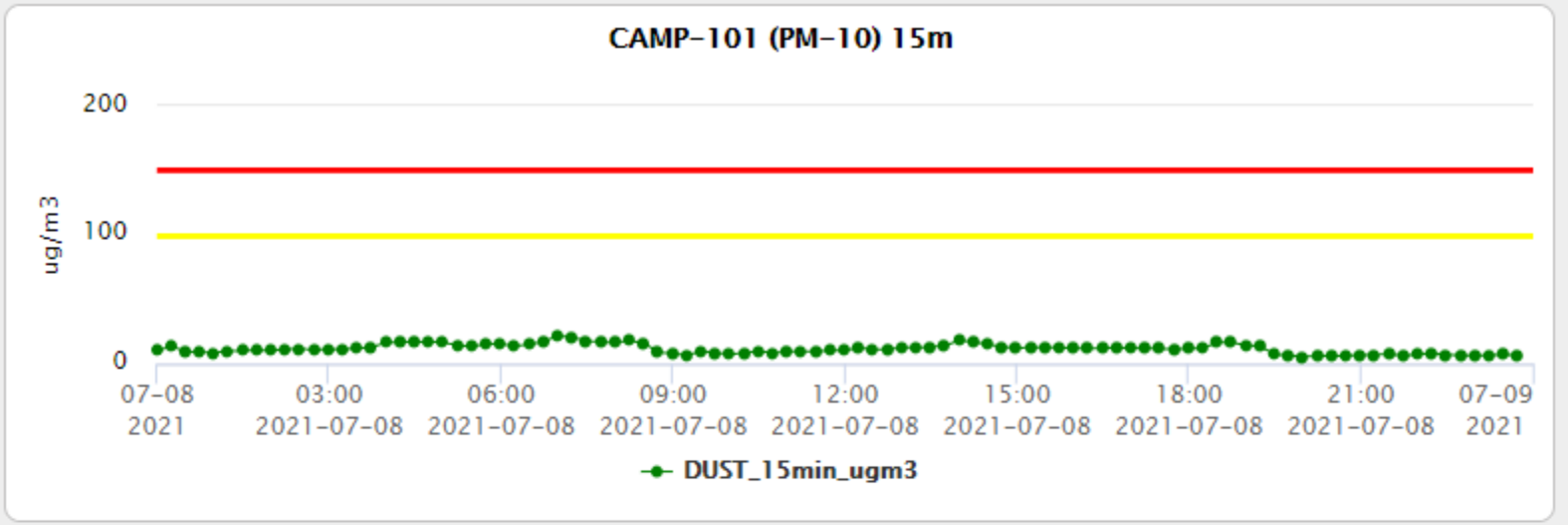

CAMP-102 (PM-10) 15m
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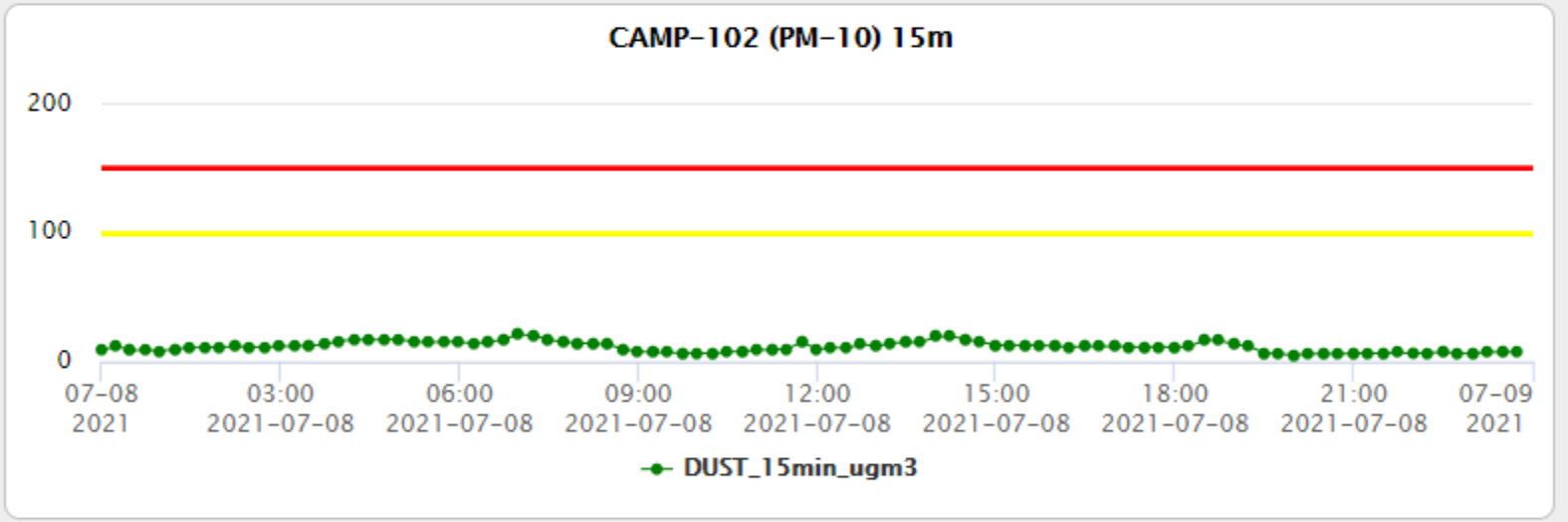

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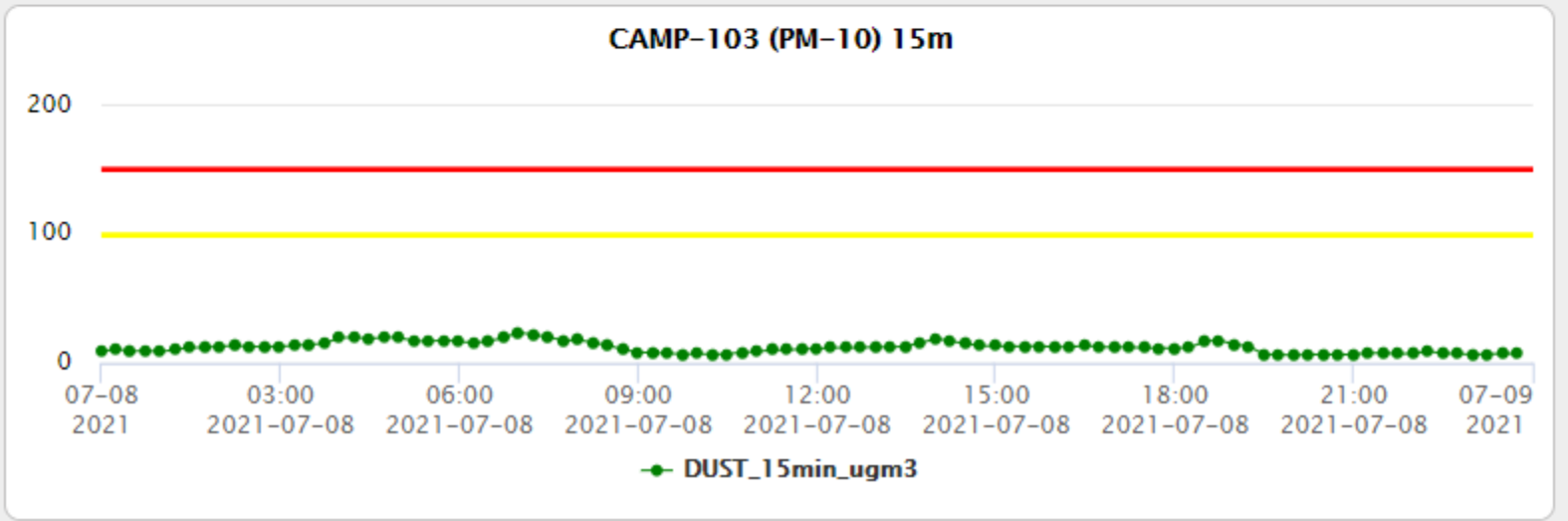

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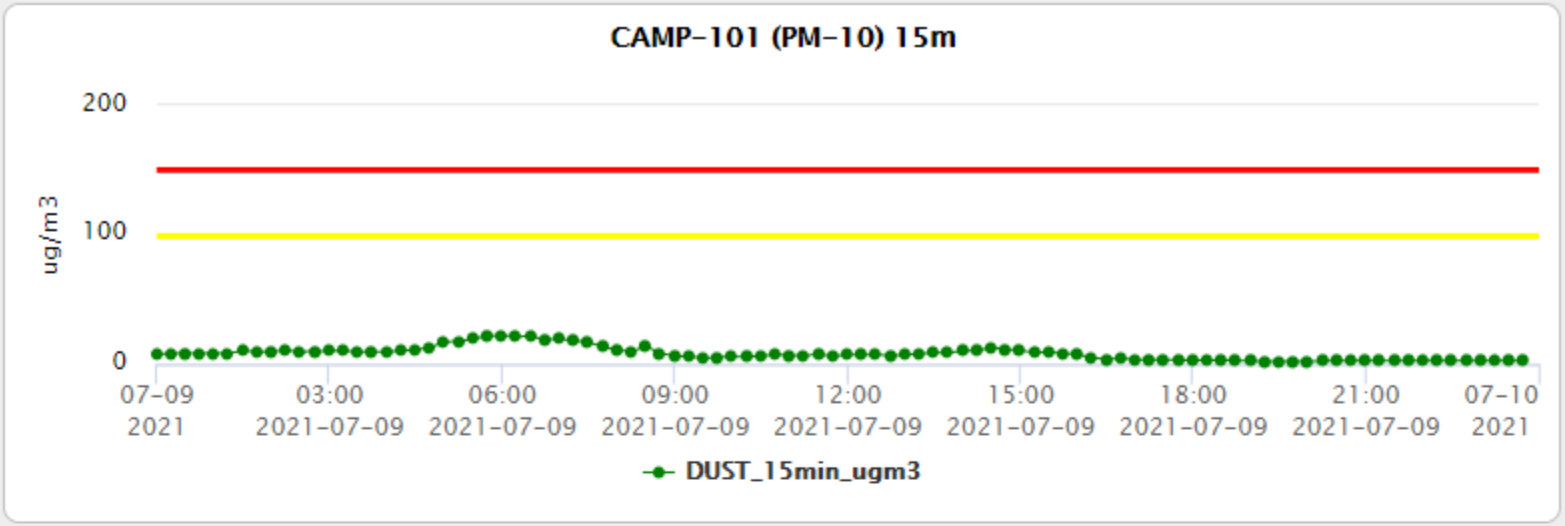

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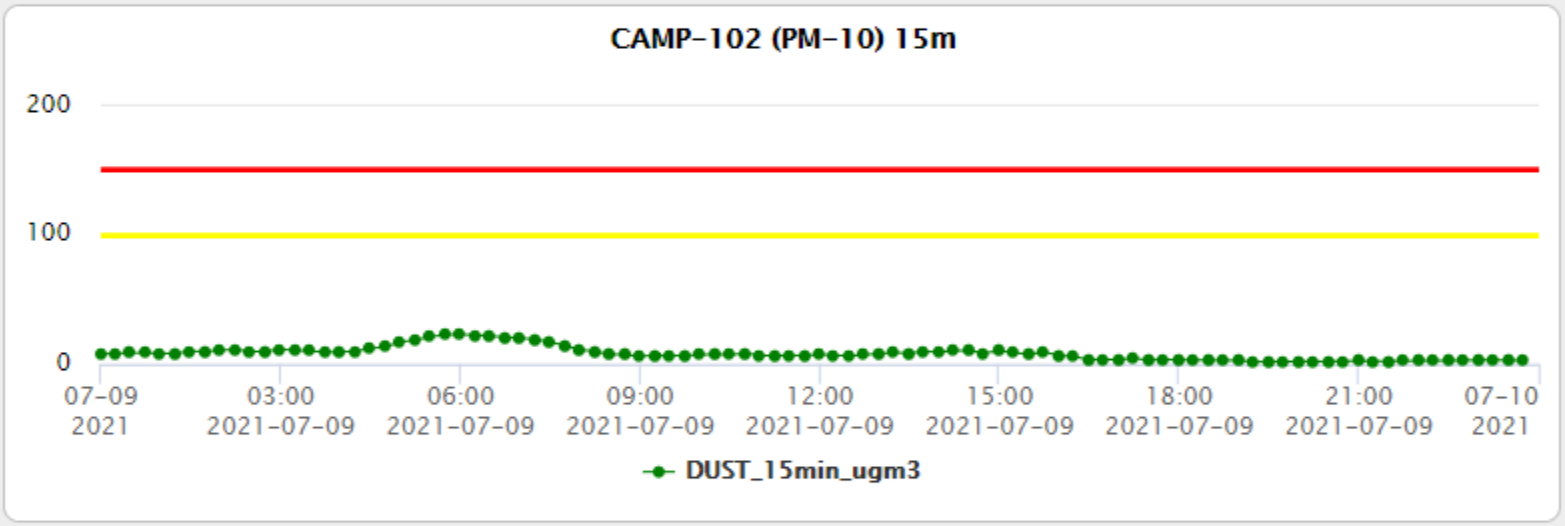

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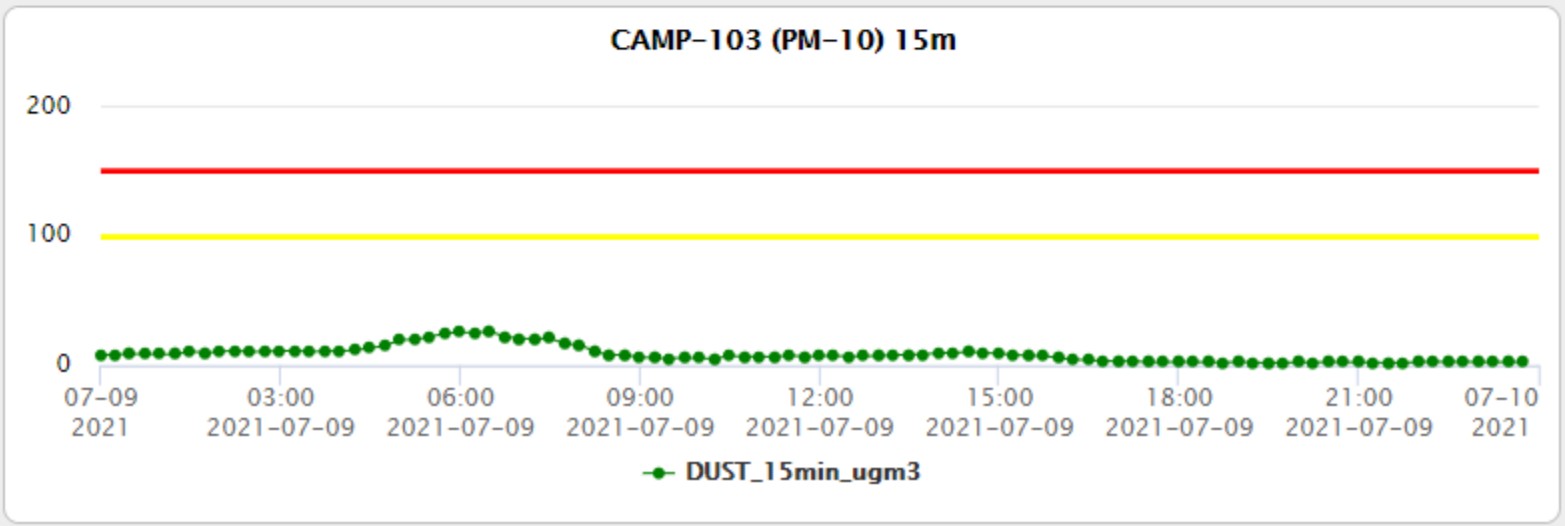

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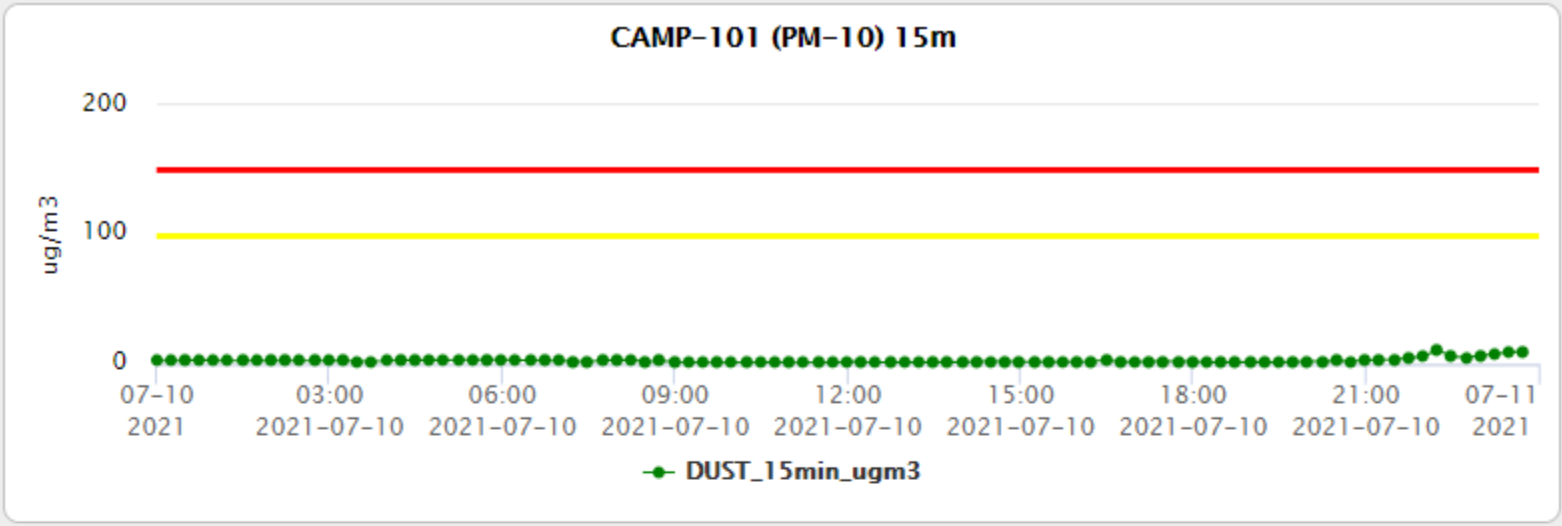

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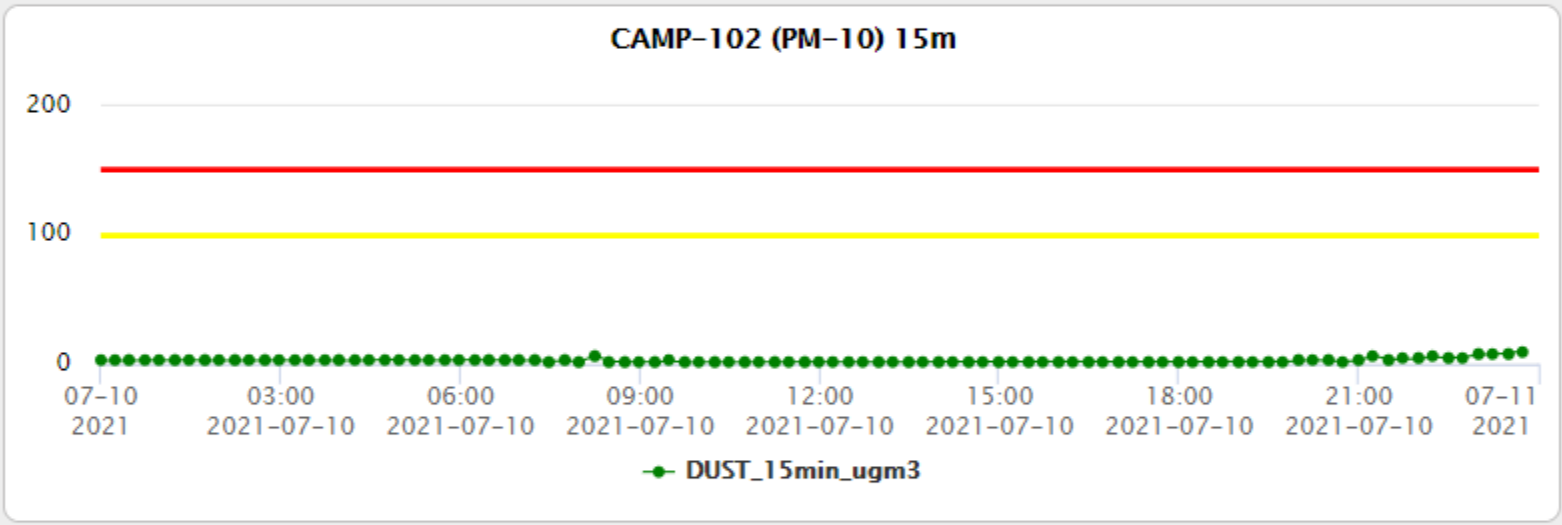

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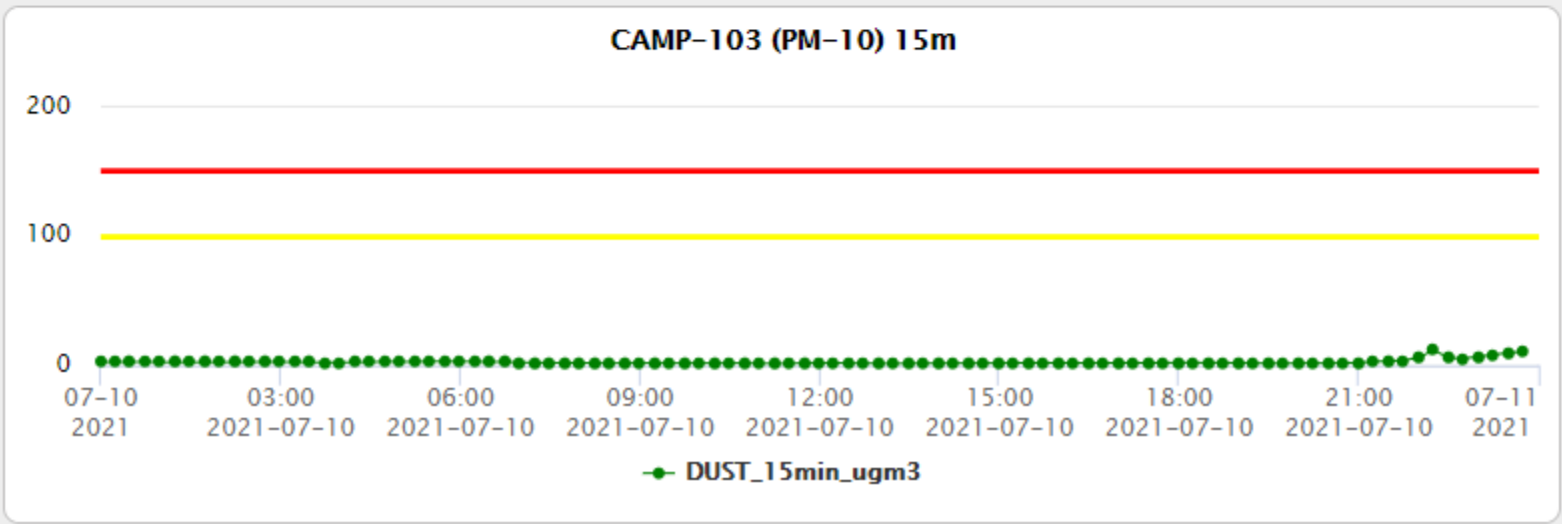

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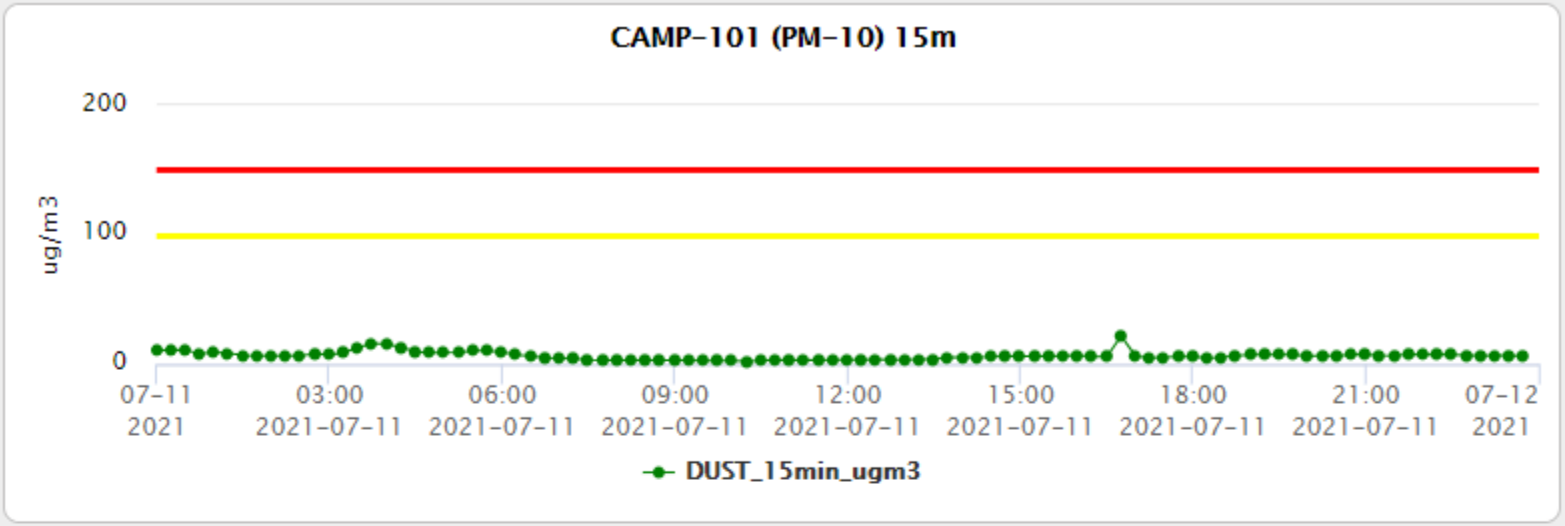

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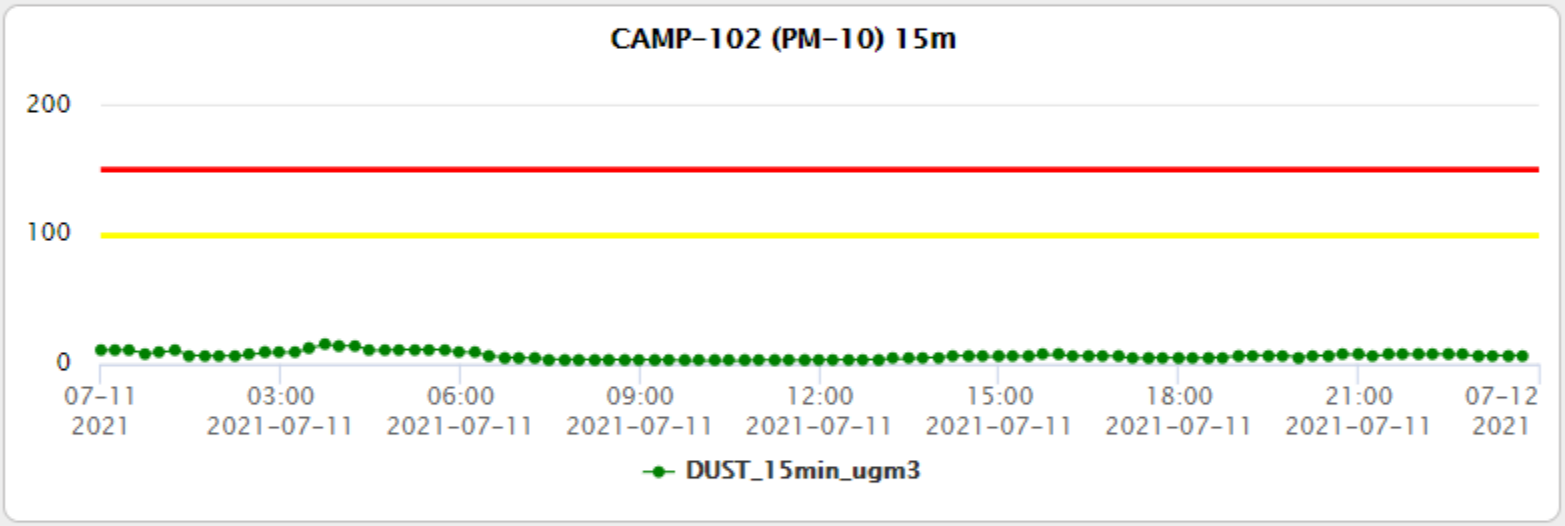

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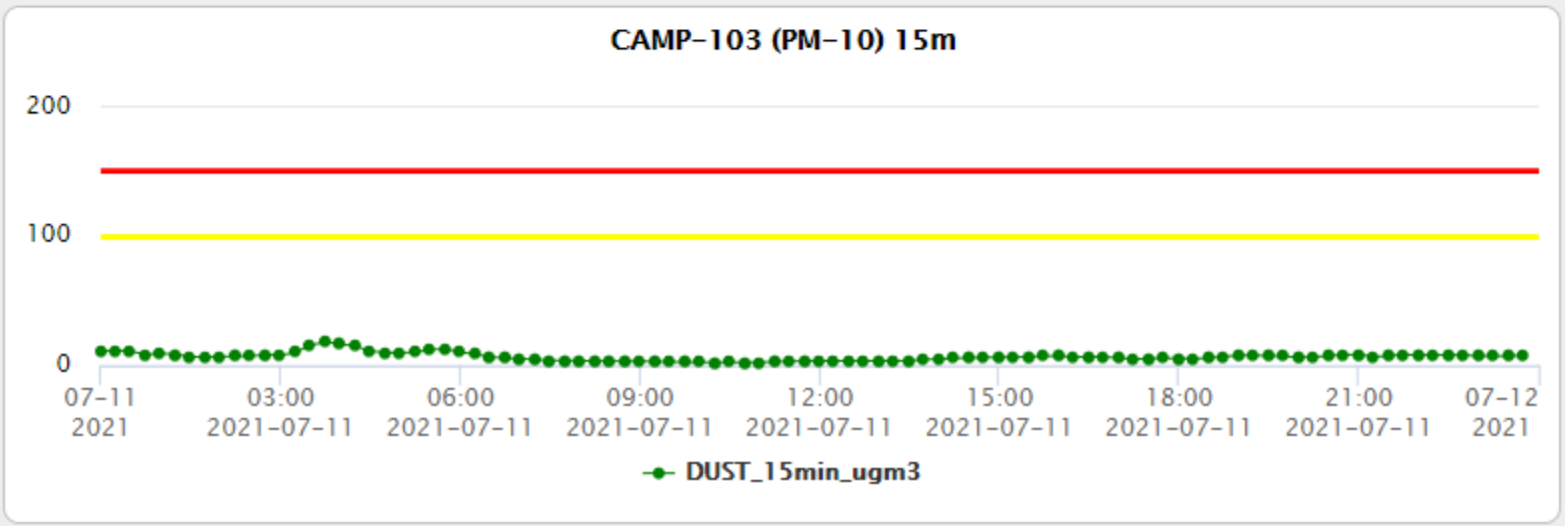

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Memo

To: Michael Belveg, NYSDEC
Division of Environmental Remediation, Region 7

From: Ileen Gladstone, GEI Consultants, Inc.

c: Timothy Cosgrave, UniFirst Corporation

Date: July 28, 2021

Re: Weekly Community Air Monitoring Summary
113 7th North Street, Liverpool, New York
Reporting Period: July 12, 2021 through July 18, 2021
GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between July 12 and July 18, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

On March 30, 2021, monitoring for Total Volatile Organic Compounds (TVOCs) was discontinued, and the photoionization detectors (PIDS) were removed from the CAMP stations.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Forming and preparation for concrete slab pours.
- Subgrade preparation for vapor barrier installation

Exceedances

There were no exceedances of the 15-minute average concentrations of dust that exceeded the applicable Action Limits during this reporting period.

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GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

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SCALE: 1" = 50'

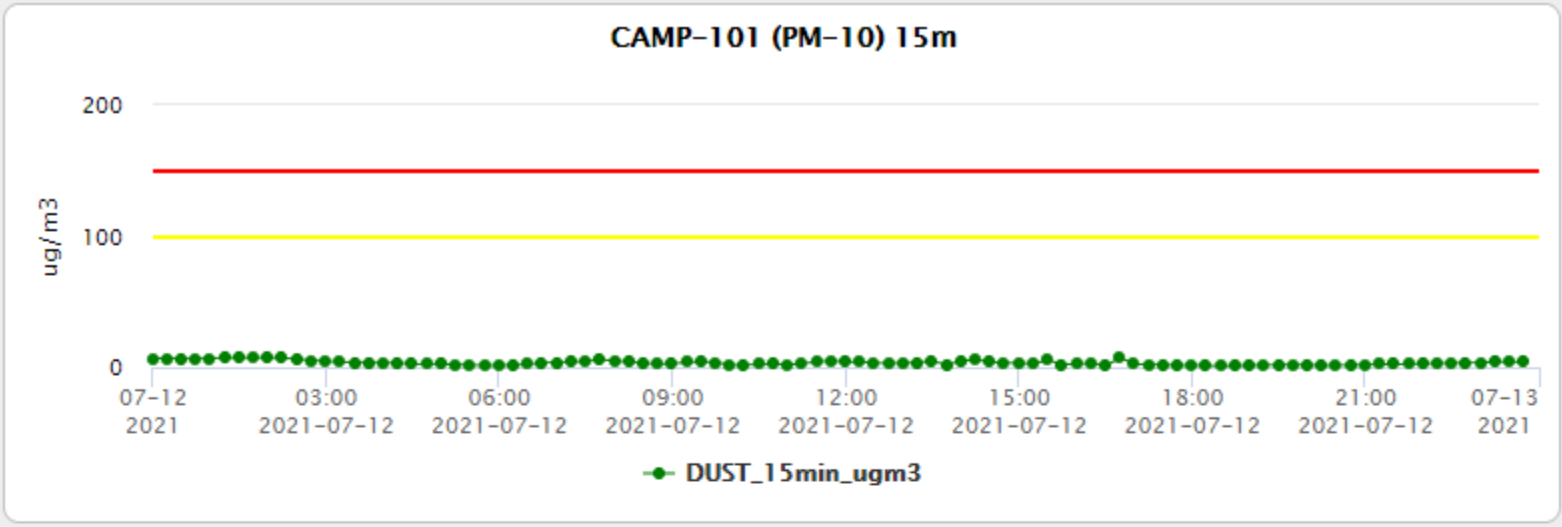
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

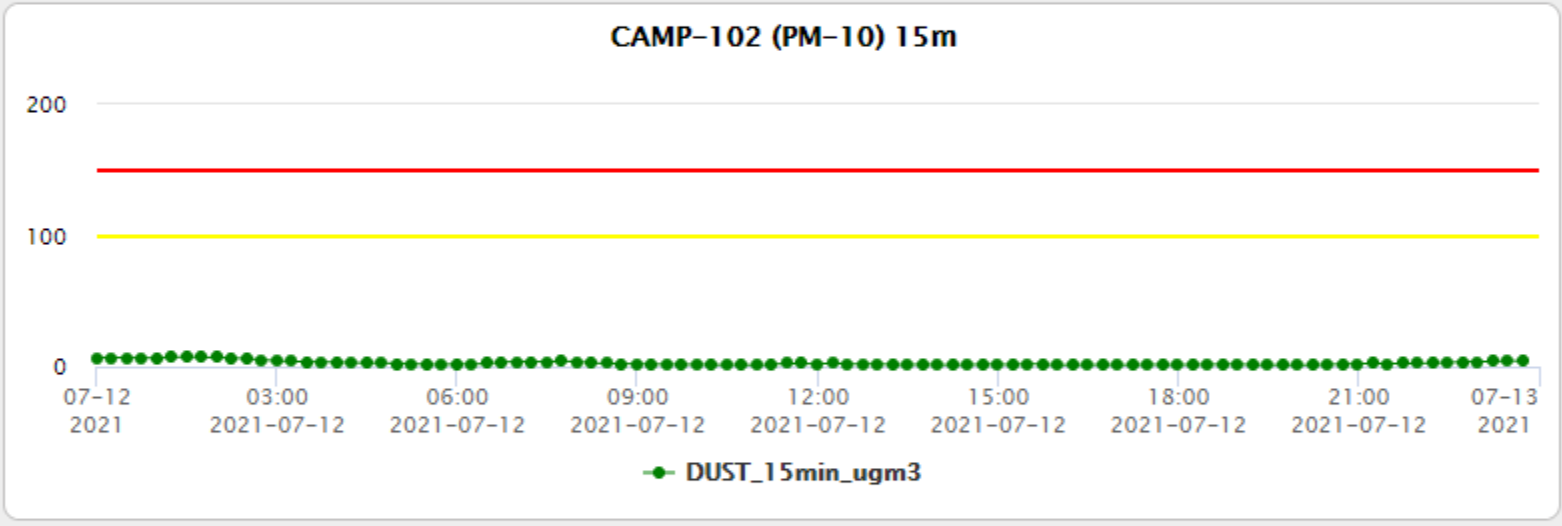
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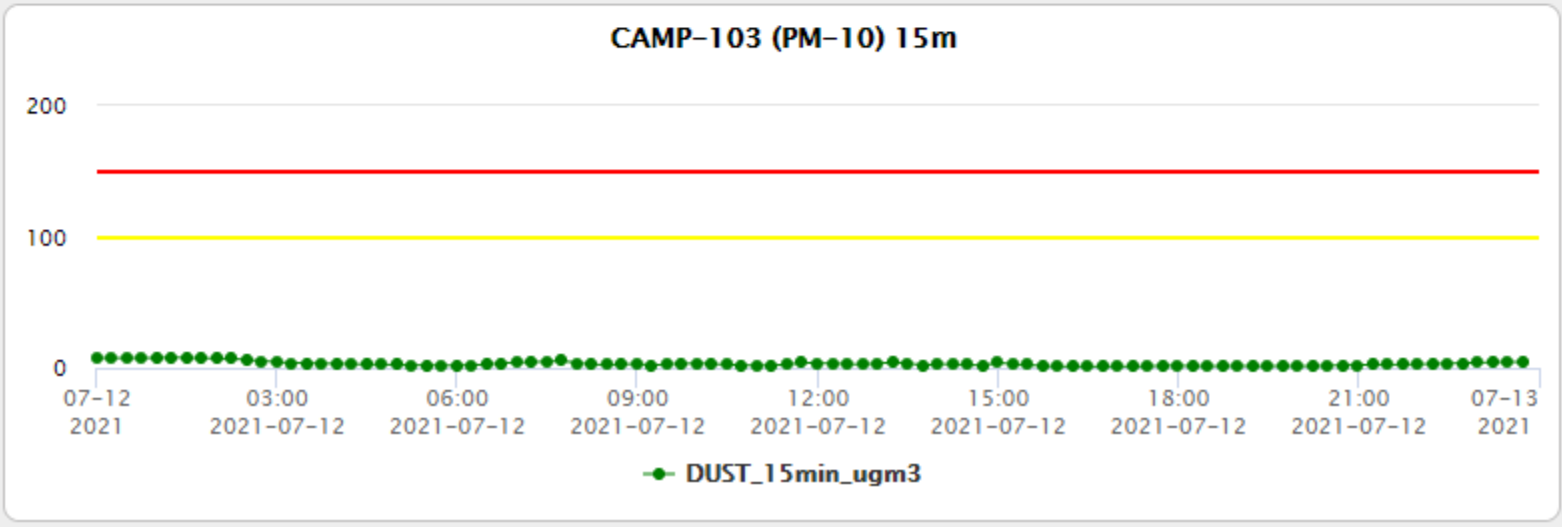
Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 7/12/21 - 7/18/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

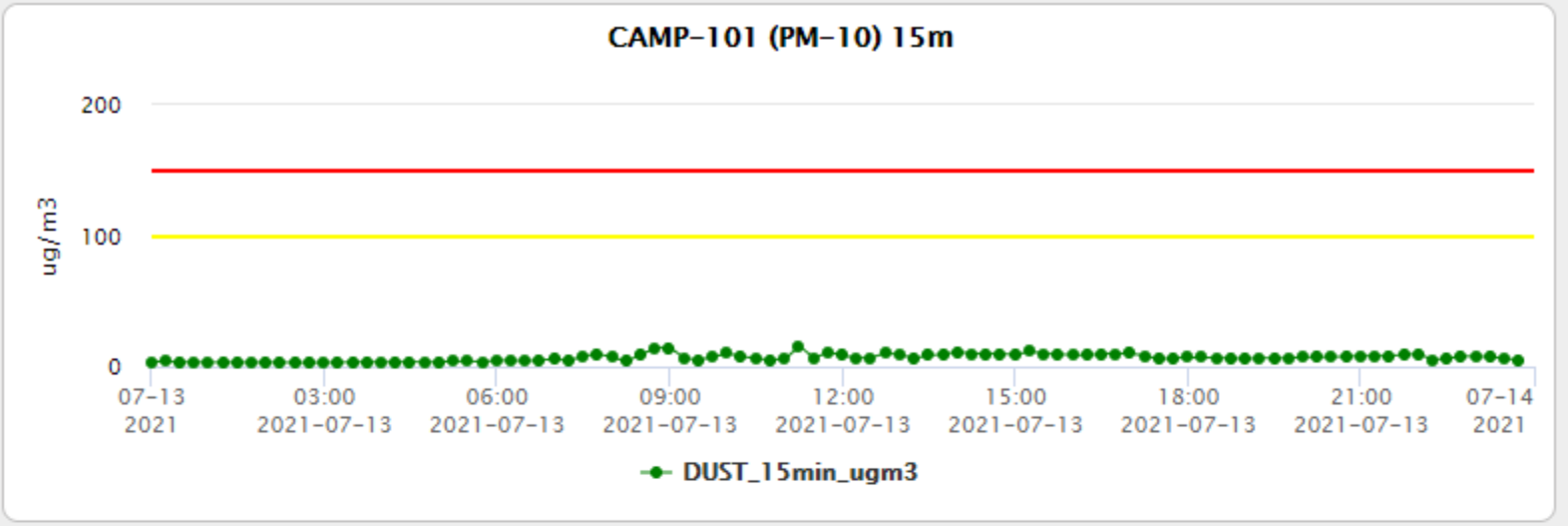
	PM-10 (ug/m^3)		
Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 7/12/2021	7.5	7.5	8.1
Tue 7/13/2021	15.6	11	12.4
Wed 7/14/2021	19	17.1	22.1
Thu 7/15/2021	20.4	22.7	25.3
Fri 7/16/2021	25.4	14.6	15.3
Sat 7/17/2021	29.5	28.6	31.8
Sun 7/18/2021	18.5	17.9	19.1

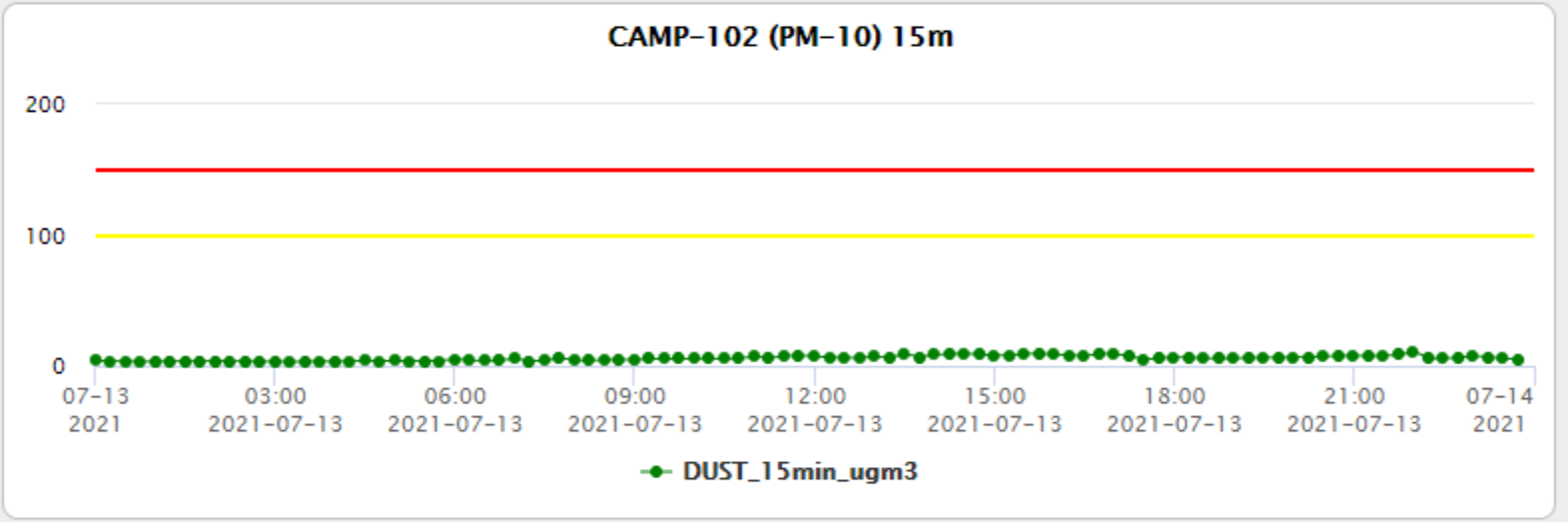
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

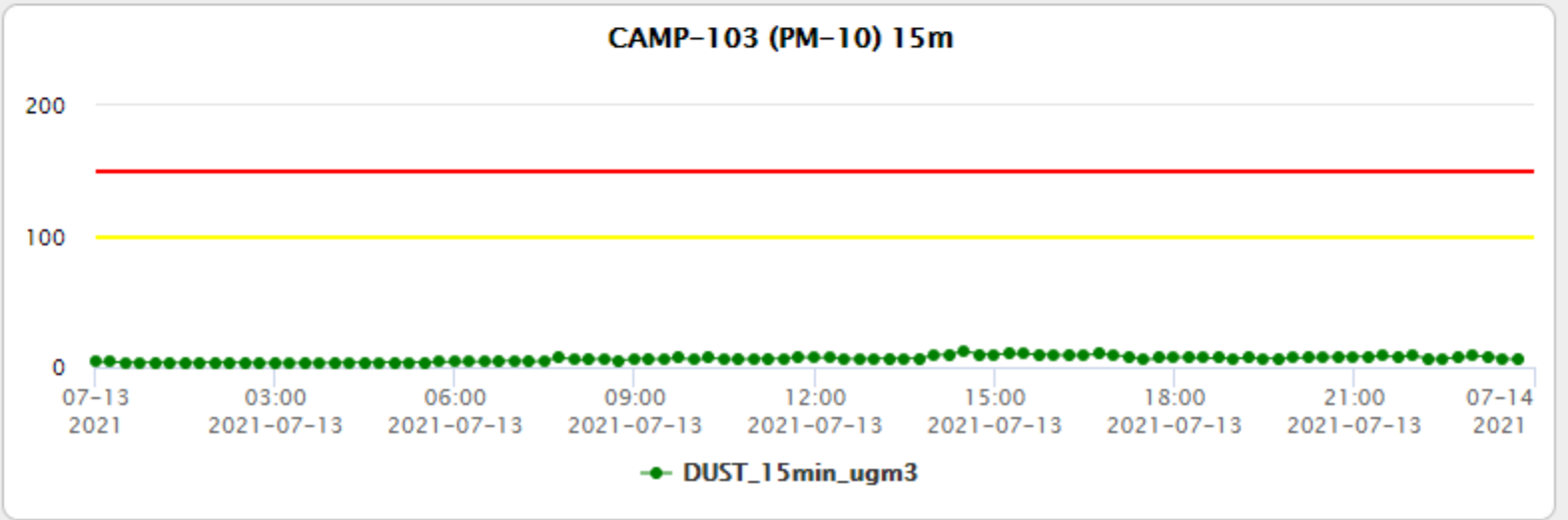

CAMP-101 (PM-10) 15m
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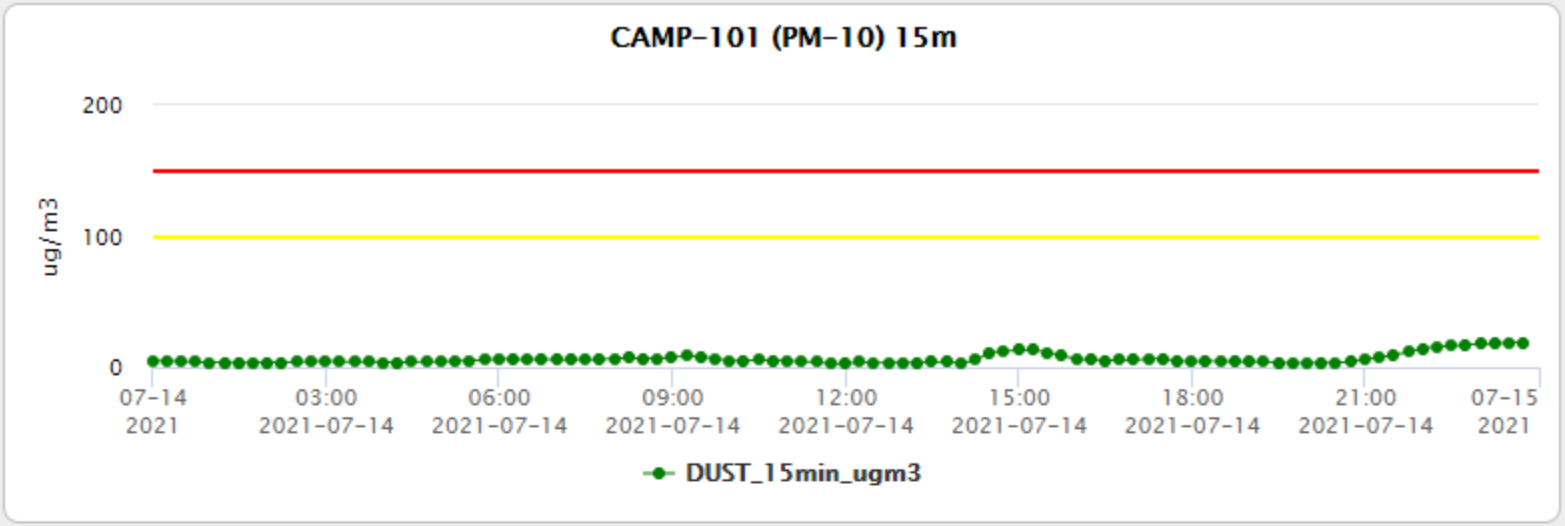

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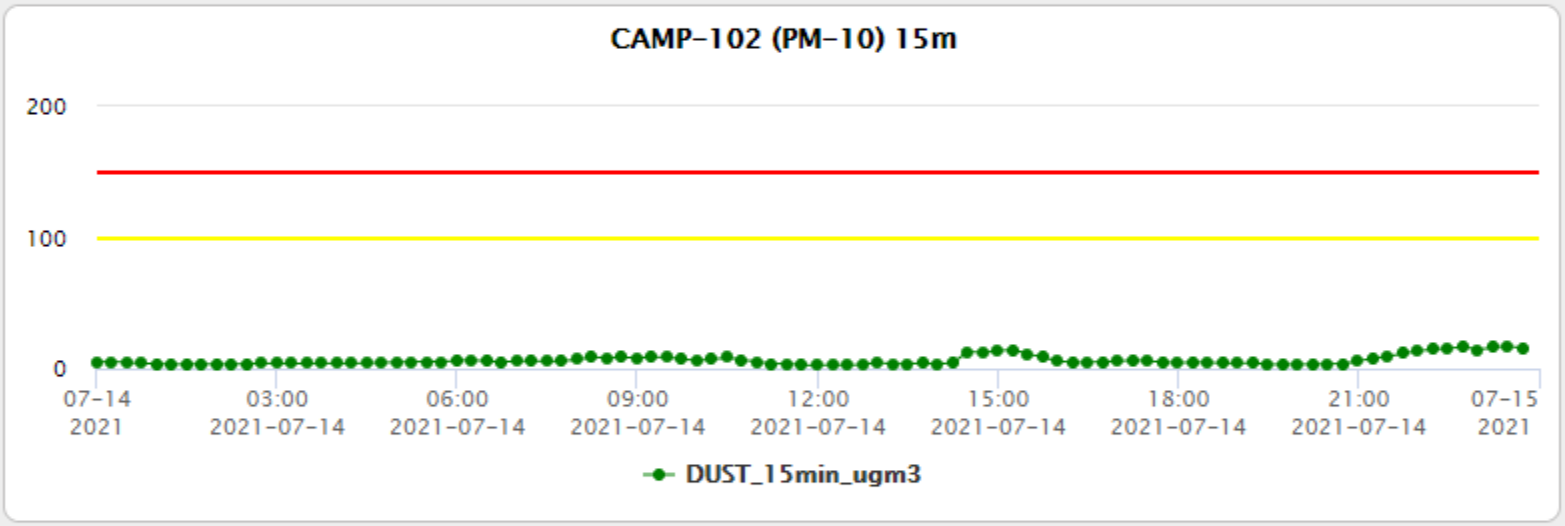

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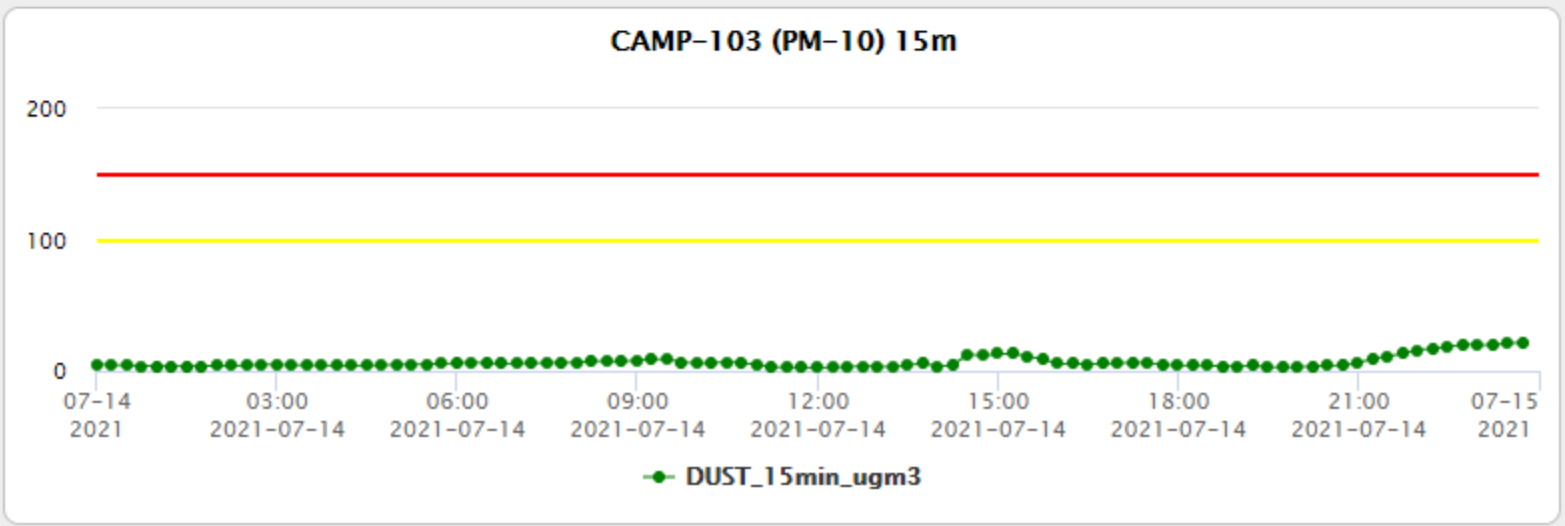

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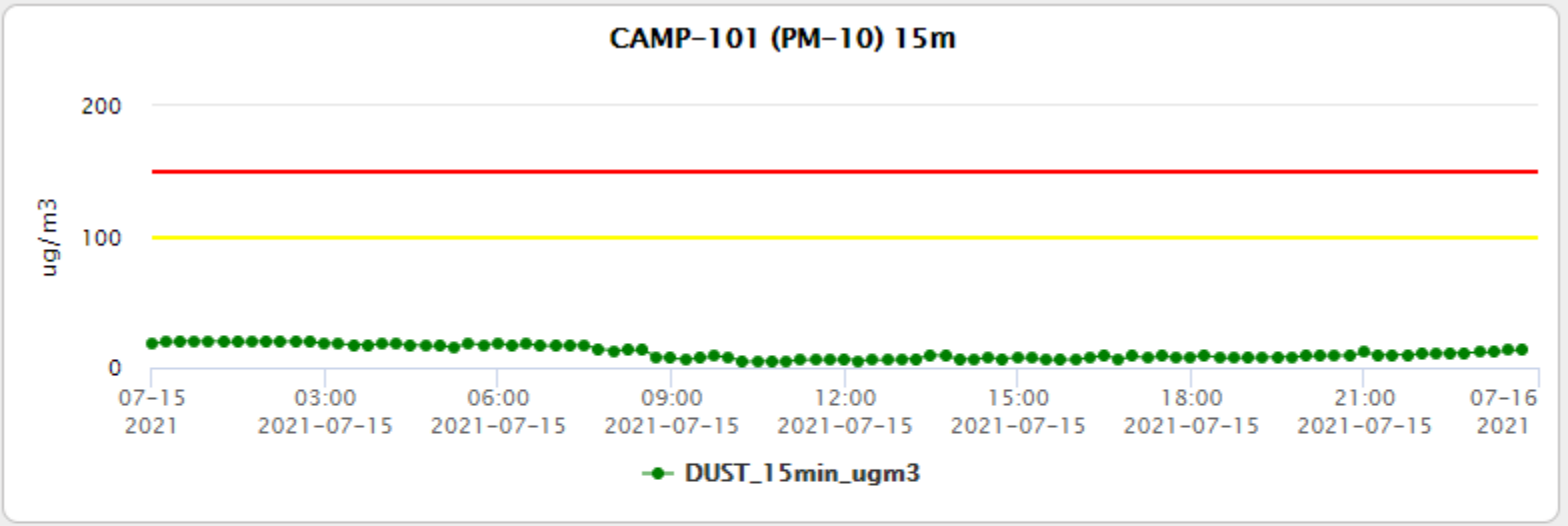

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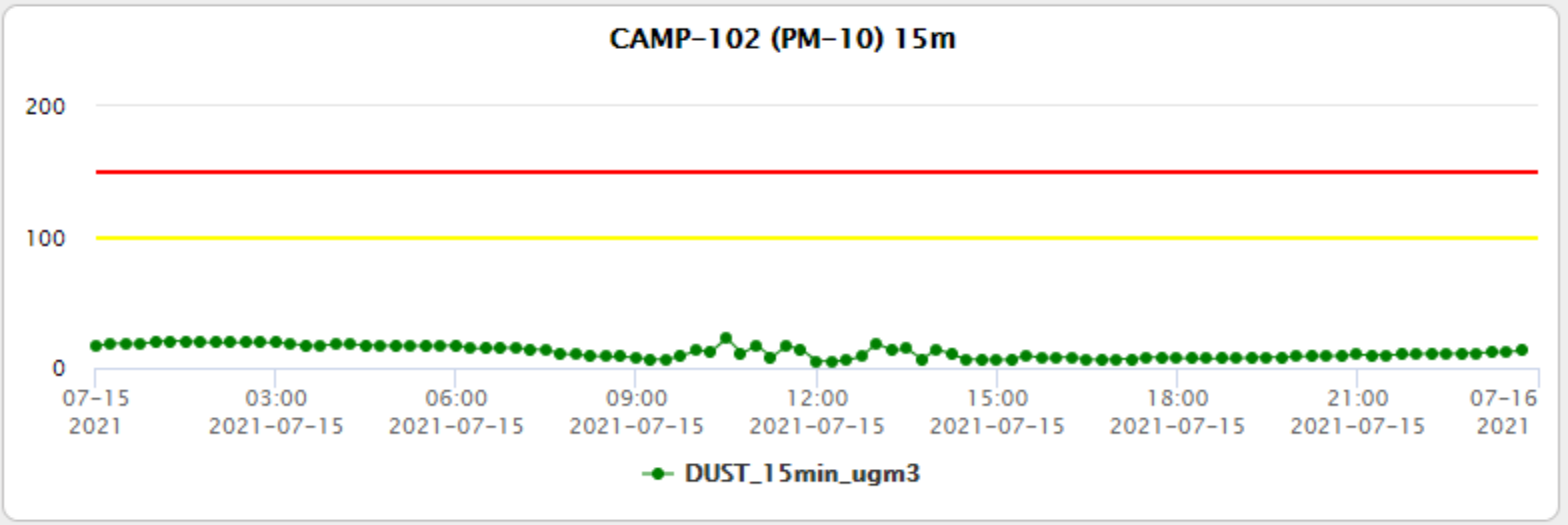

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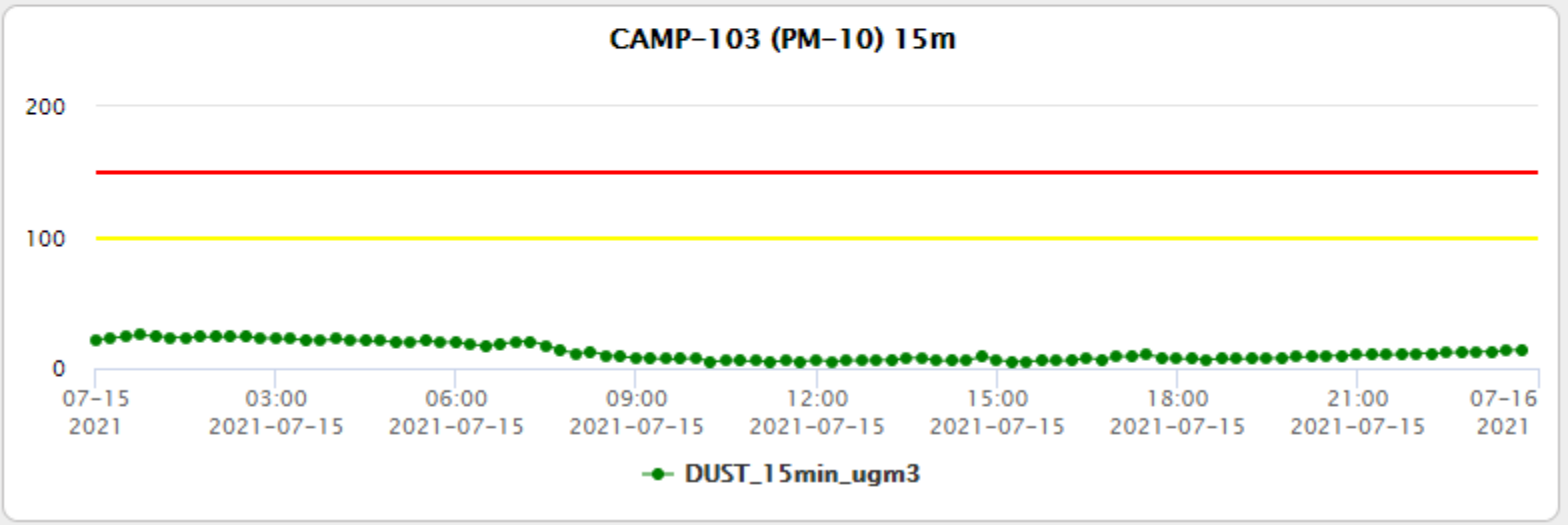

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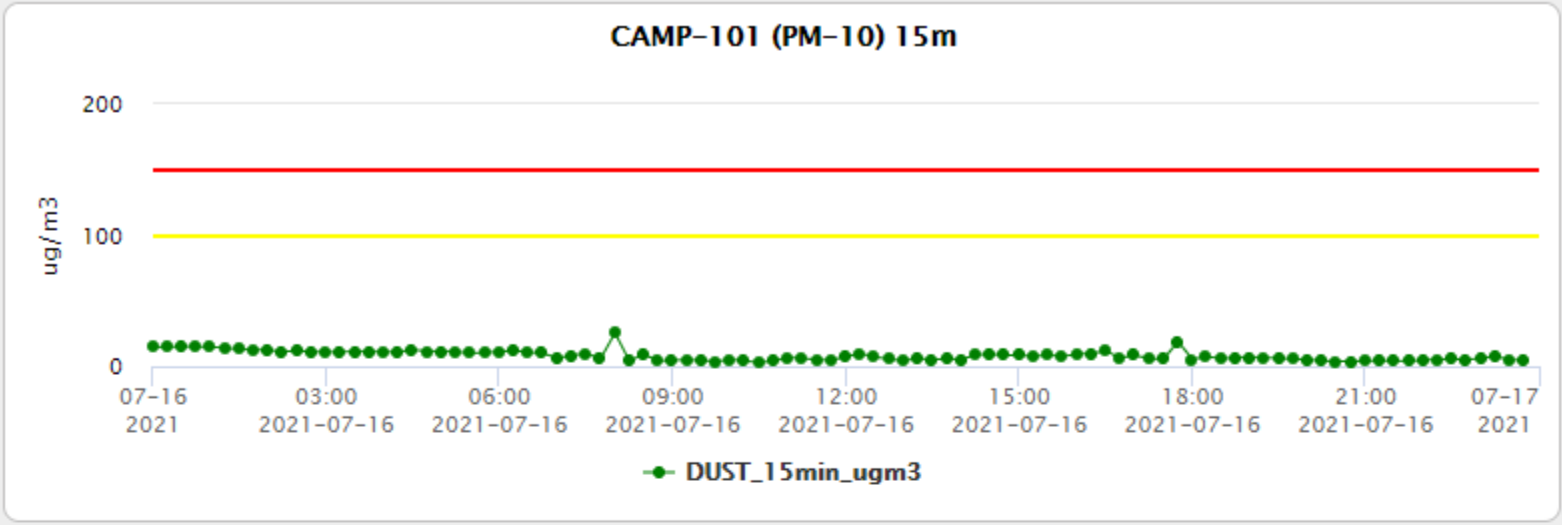

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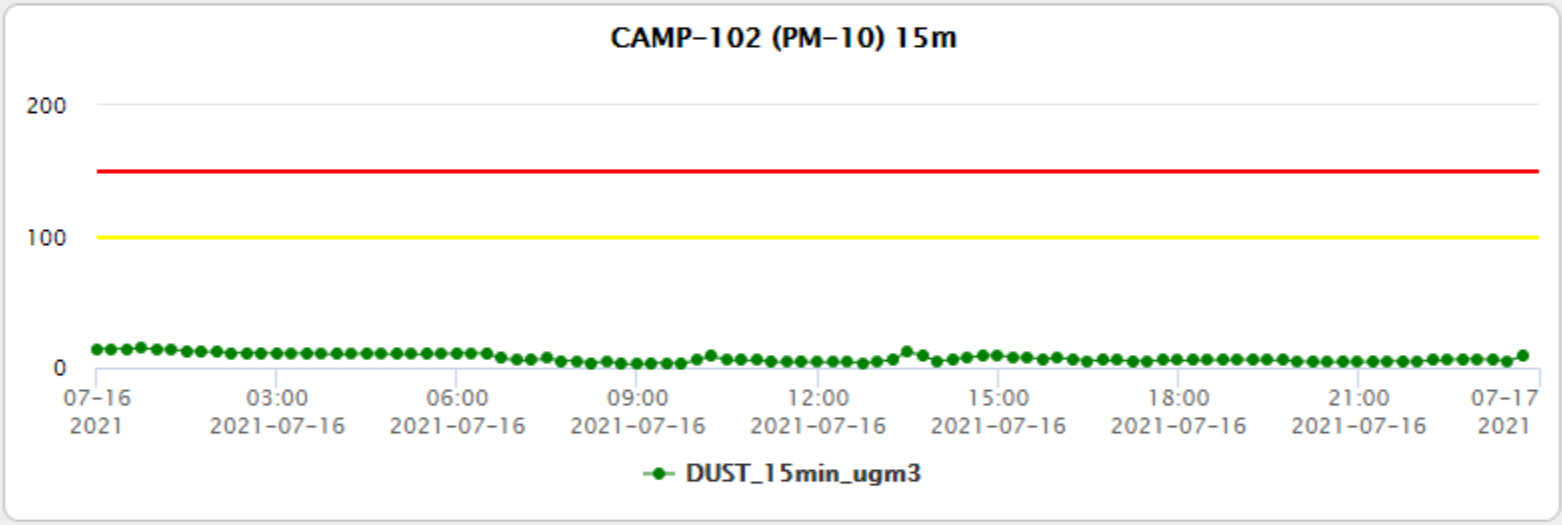

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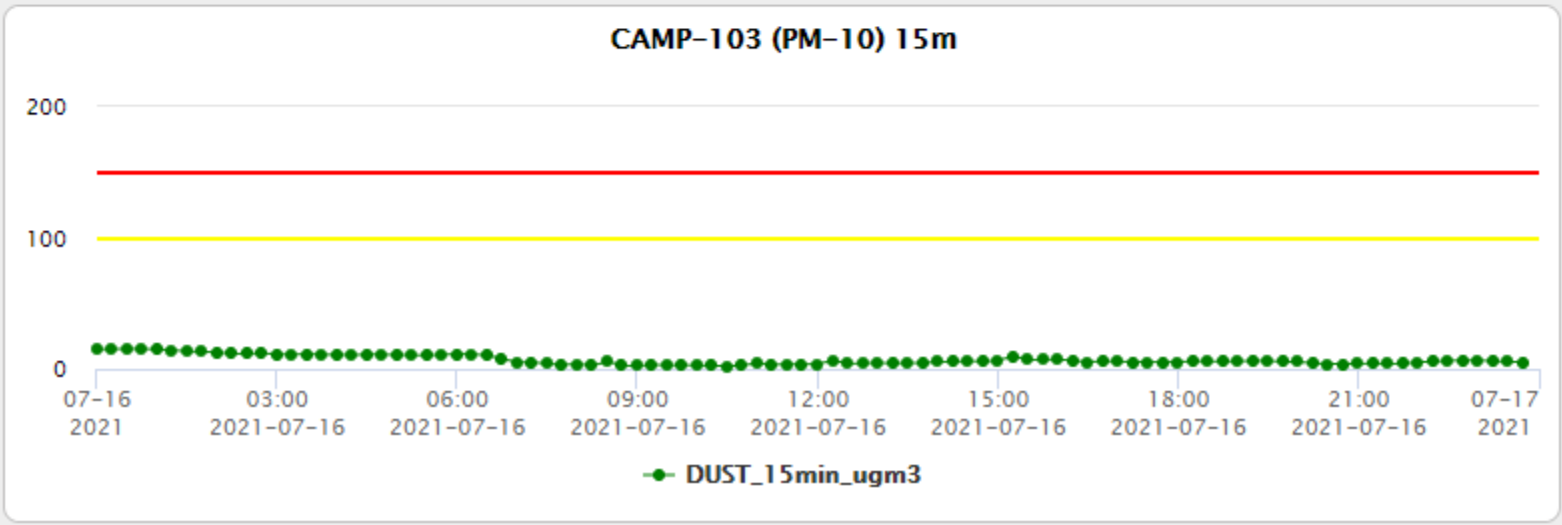

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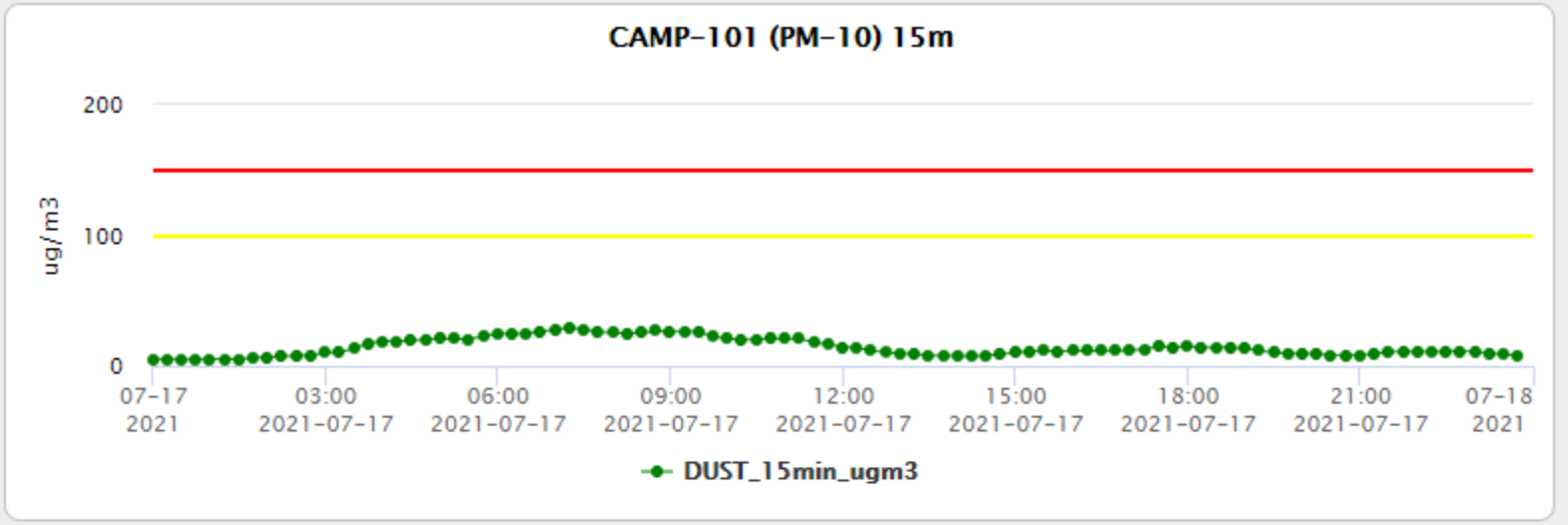

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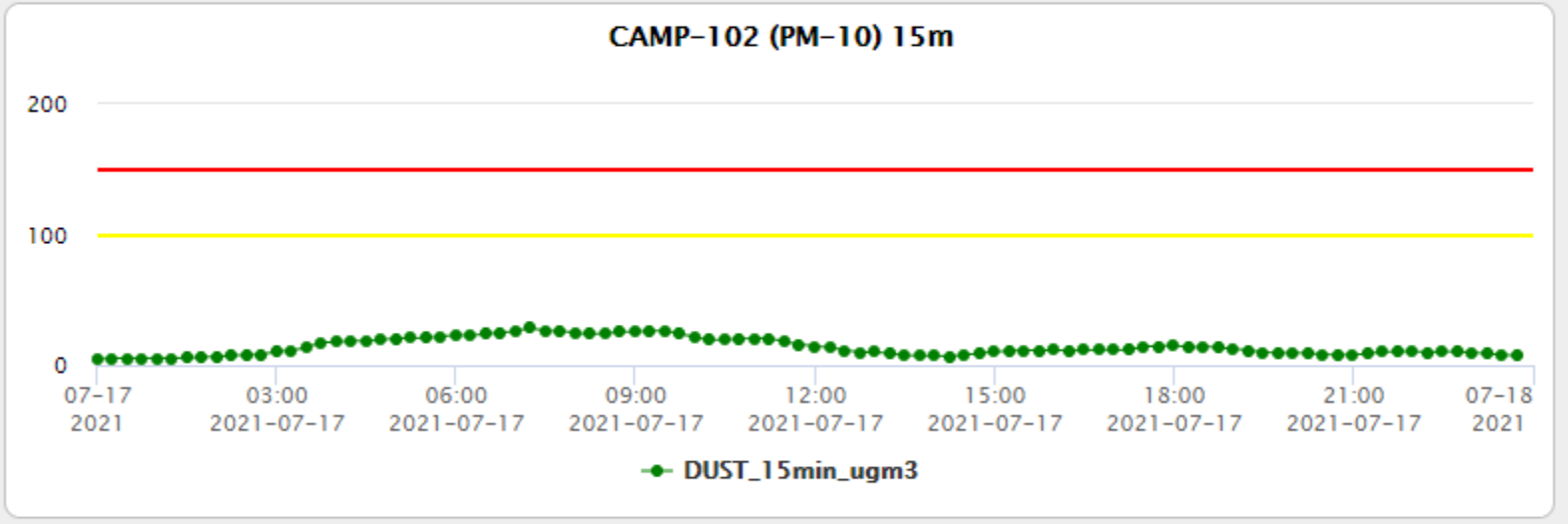

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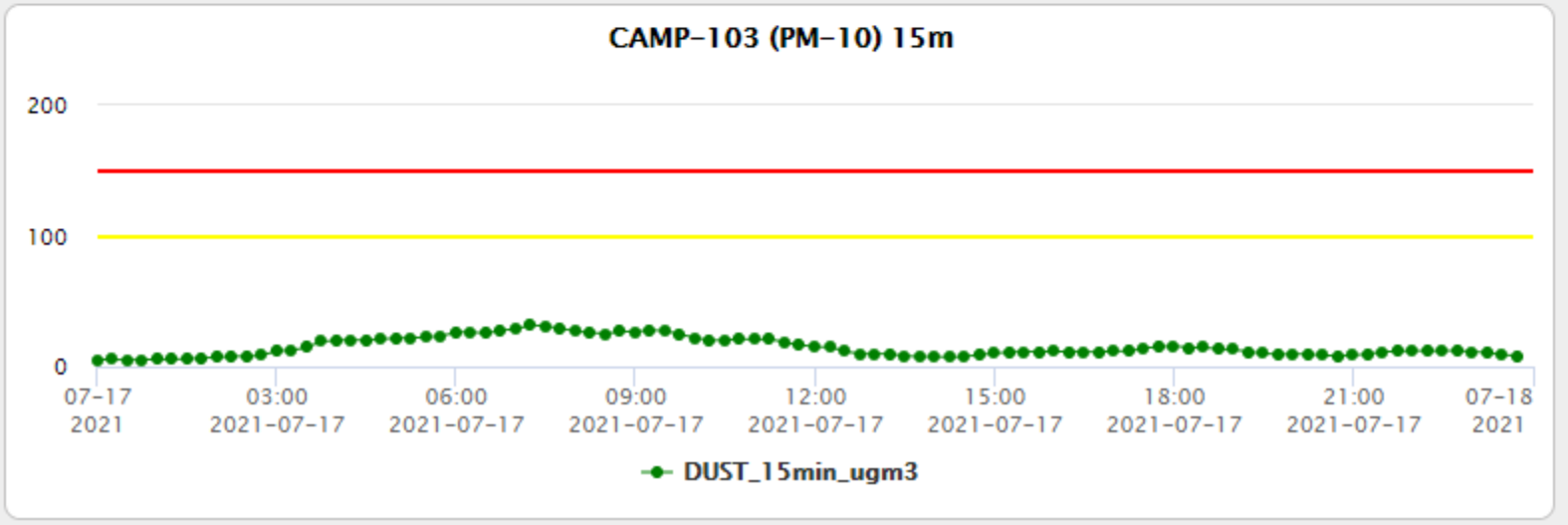

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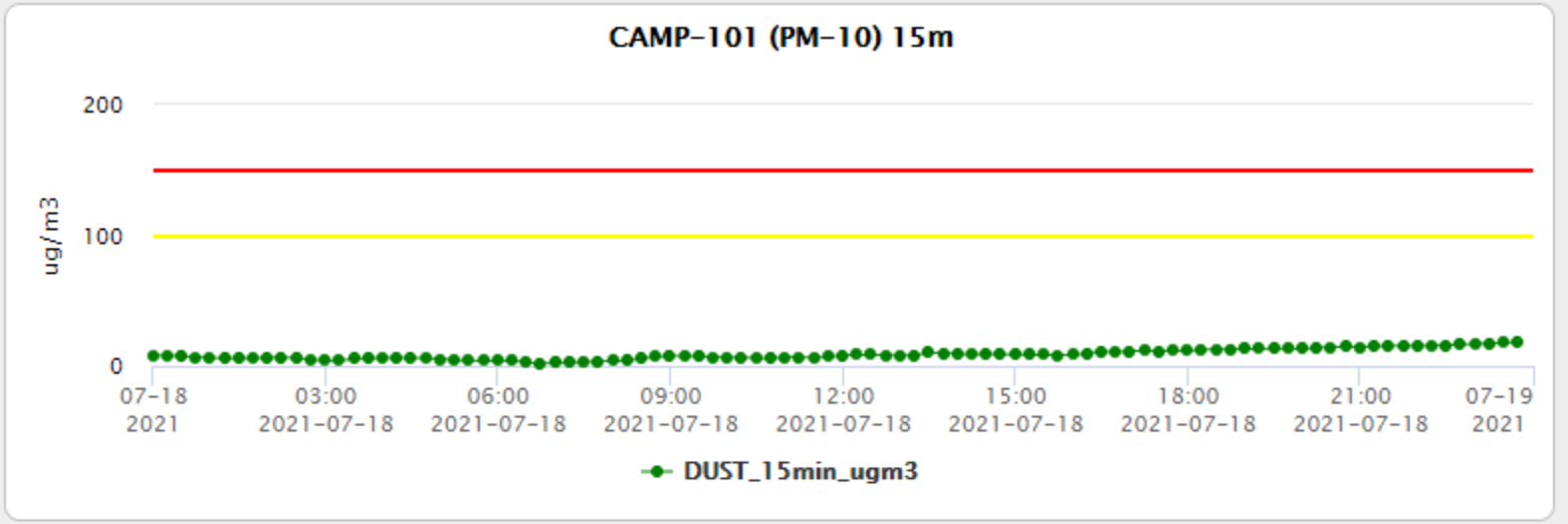

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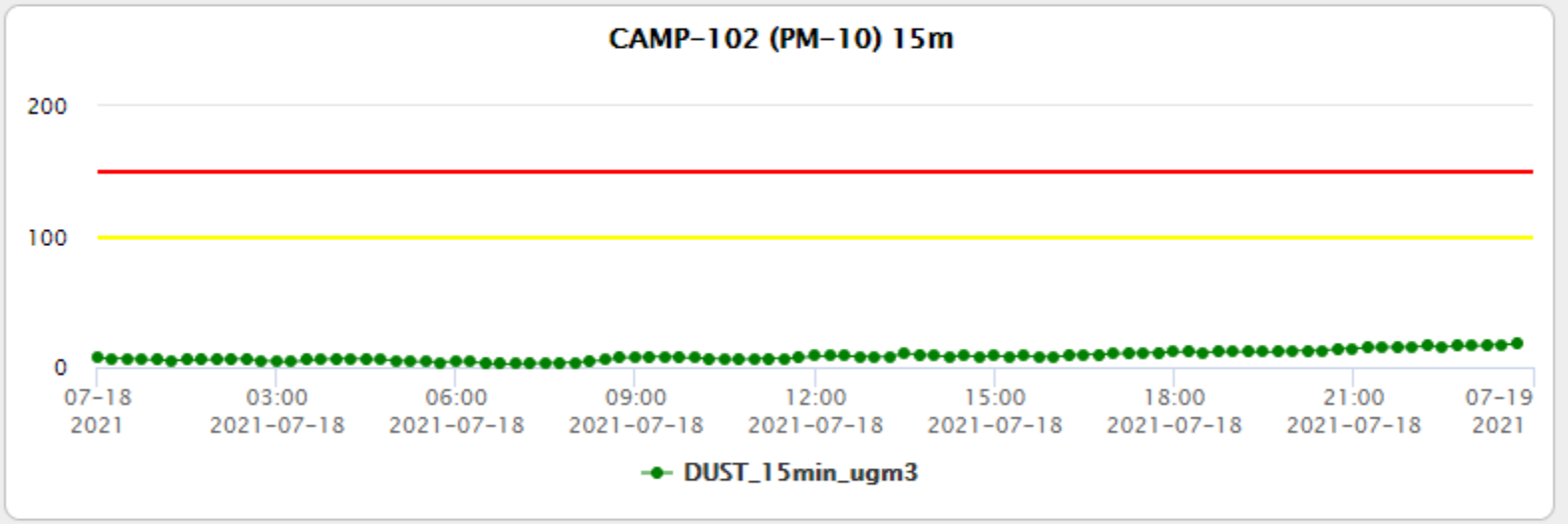

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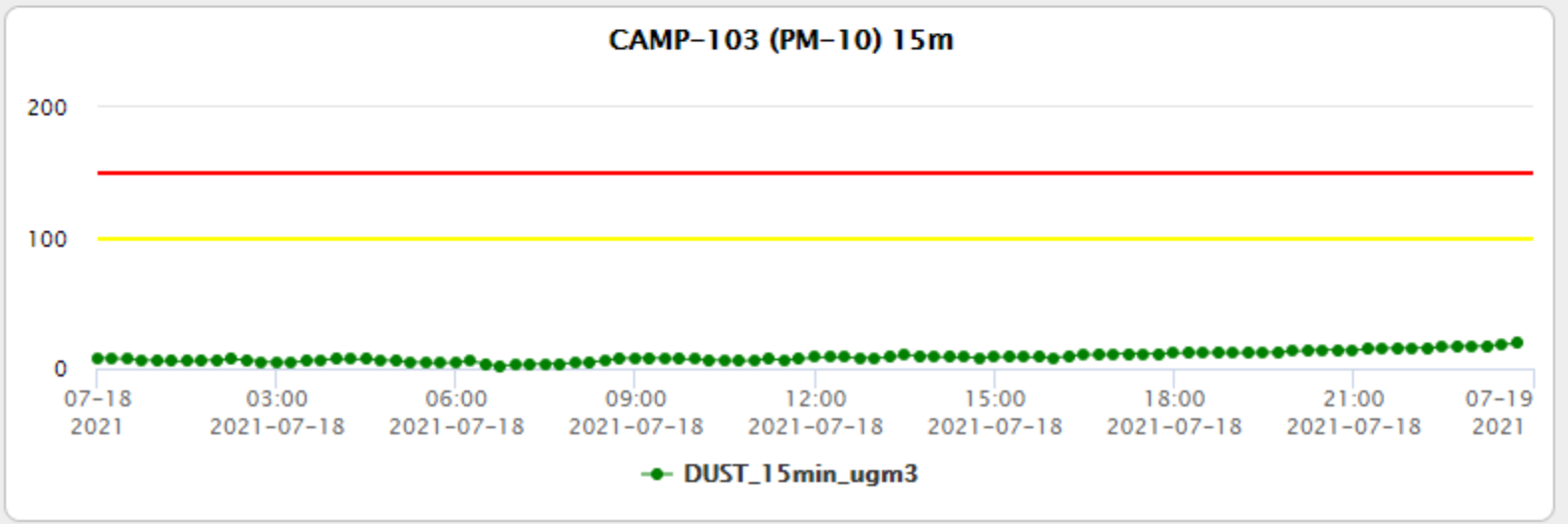

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Memo

To:	Michael Belveg, NYSDEC Division of Environmental Remediation, Region 7
From:	Ileen Gladstone, GEI Consultants, Inc.
c:	Timothy Cosgrave, UniFirst Corporation
Date:	July 27, 2021
Re:	Weekly Community Air Monitoring Summary 113 7th North Street, Liverpool, New York Reporting Period: July 19, 2021 through July 25, 2021 GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between July 19 and July 25, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

On March 30, 2021, monitoring for Total Volatile Organic Compounds (TVOCs) was discontinued, and the photoionization detectors (PIDS) were removed from the CAMP stations.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Pouring foundations
- Subgrade preparation for vapor barrier installation

Exceedances

There were no exceedances of the 15-minute average concentrations of dust that exceeded the applicable Action Limits during this reporting period.

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GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

0 50 100

SCALE: 1" = 50'

113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

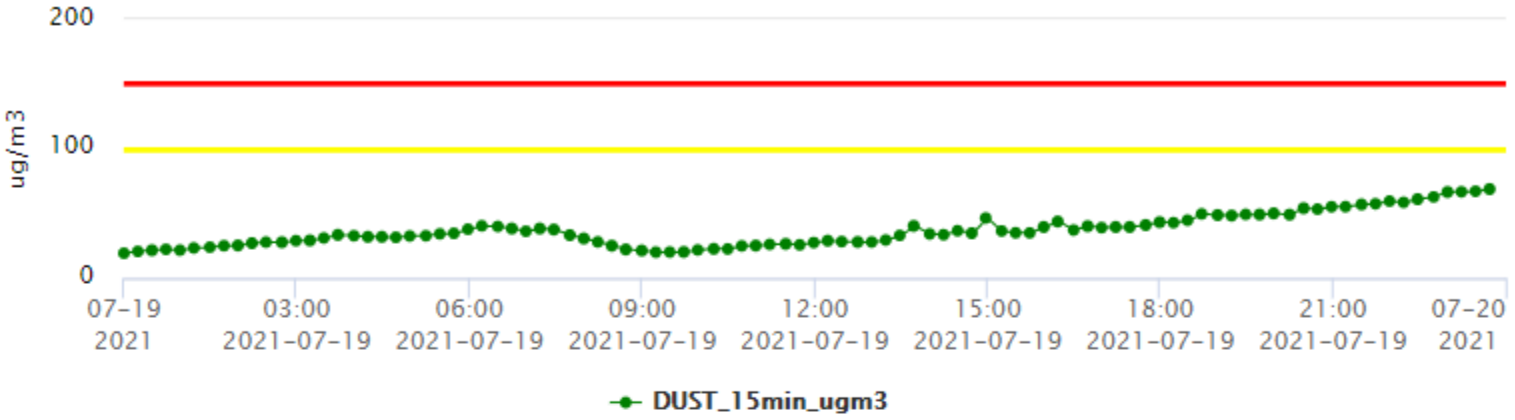
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Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 7/19/21 - 7/25/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

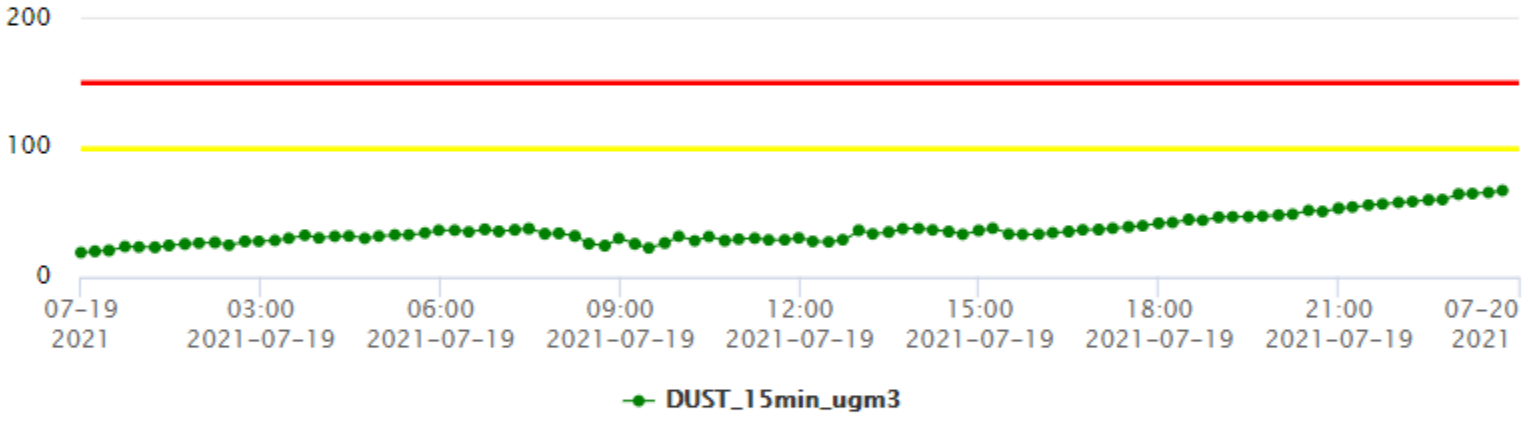
	PM-10 (ug/m^3)		
Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 7/19/2021	68.8	67.1	70.7
Tue 7/20/2021	82.7	80.8	84.9
Wed 7/21/2021	44.5	40.9	50.1
Thu 7/22/2021	13.3	10.2	12.4
Fri 7/23/2021	17.2	16.2	17.1
Sat 7/24/2021	13.8	14.3	14.6
Sun 7/25/2021	42.5	41.3	46.1

Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

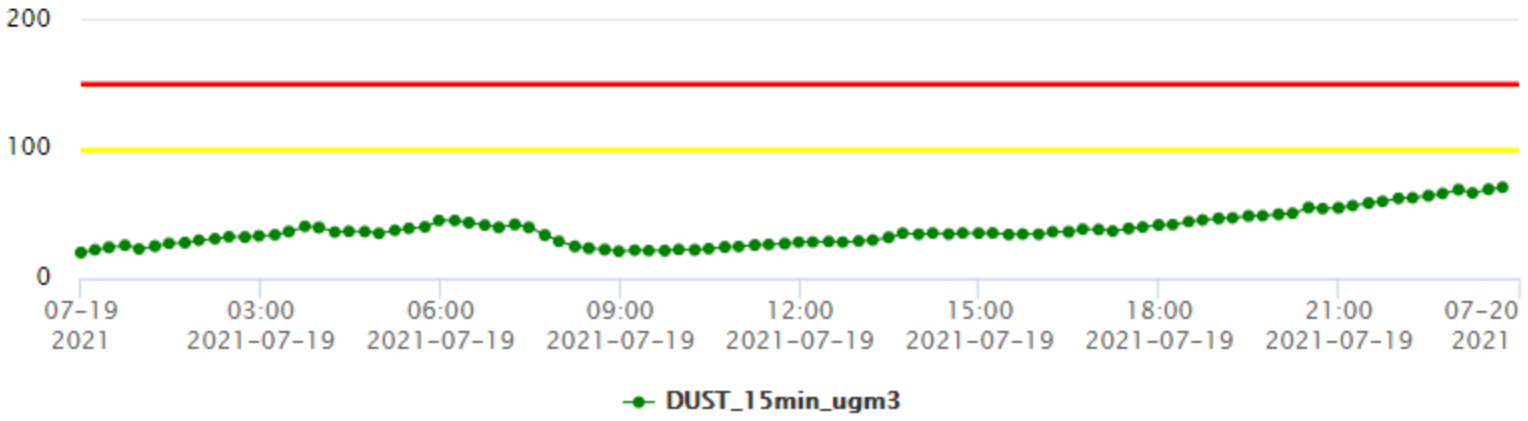
CAMP-101 (PM-10) 15m

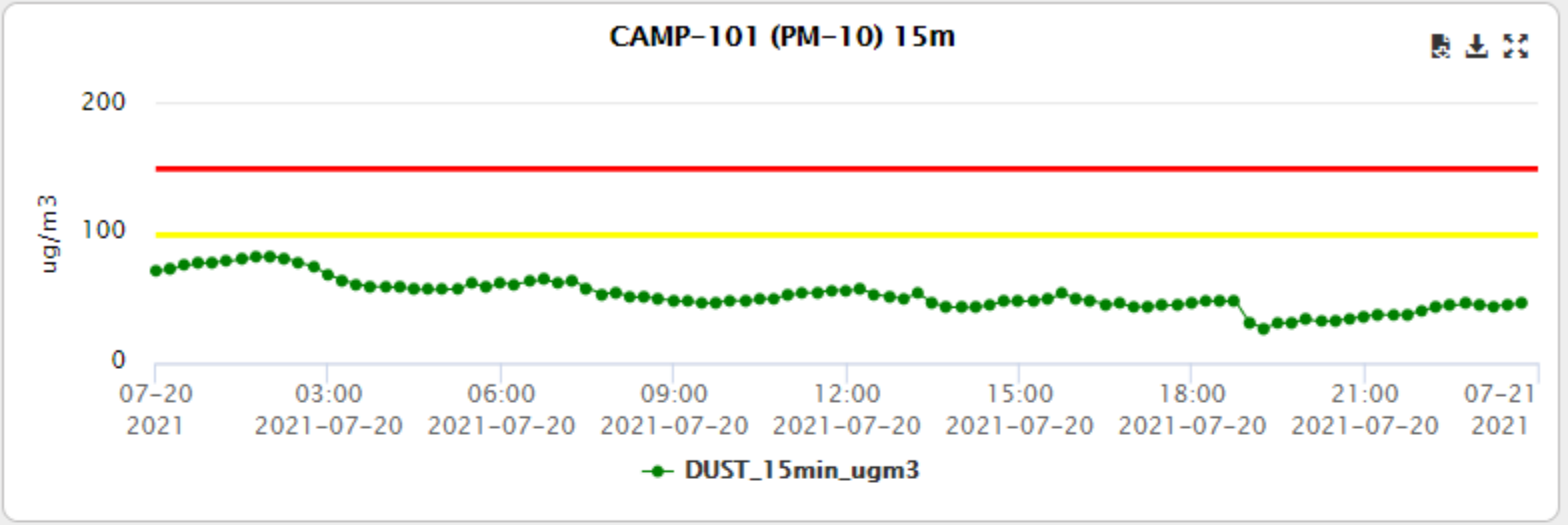


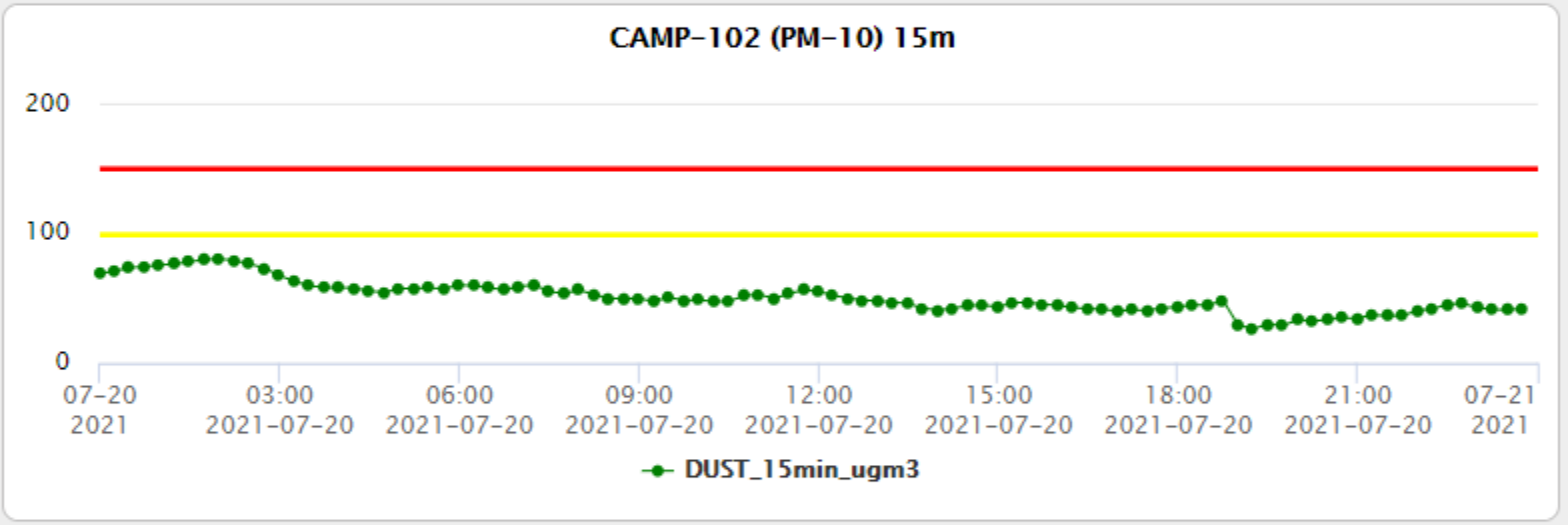
CAMP-102 (PM-10) 15m

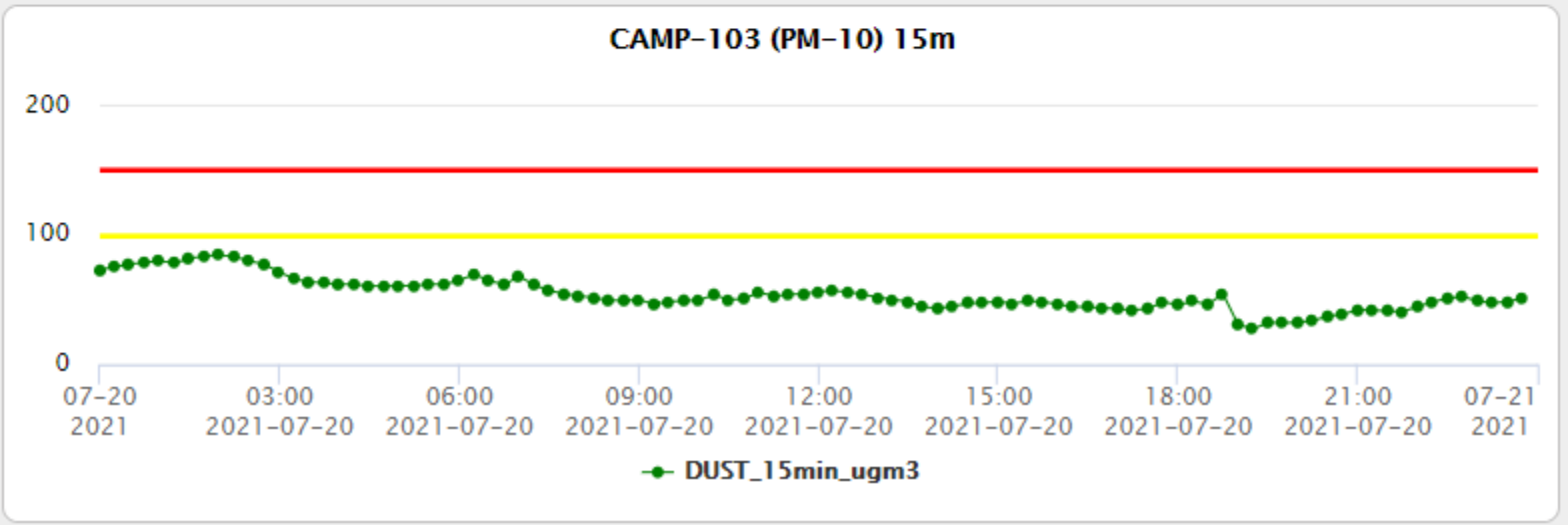


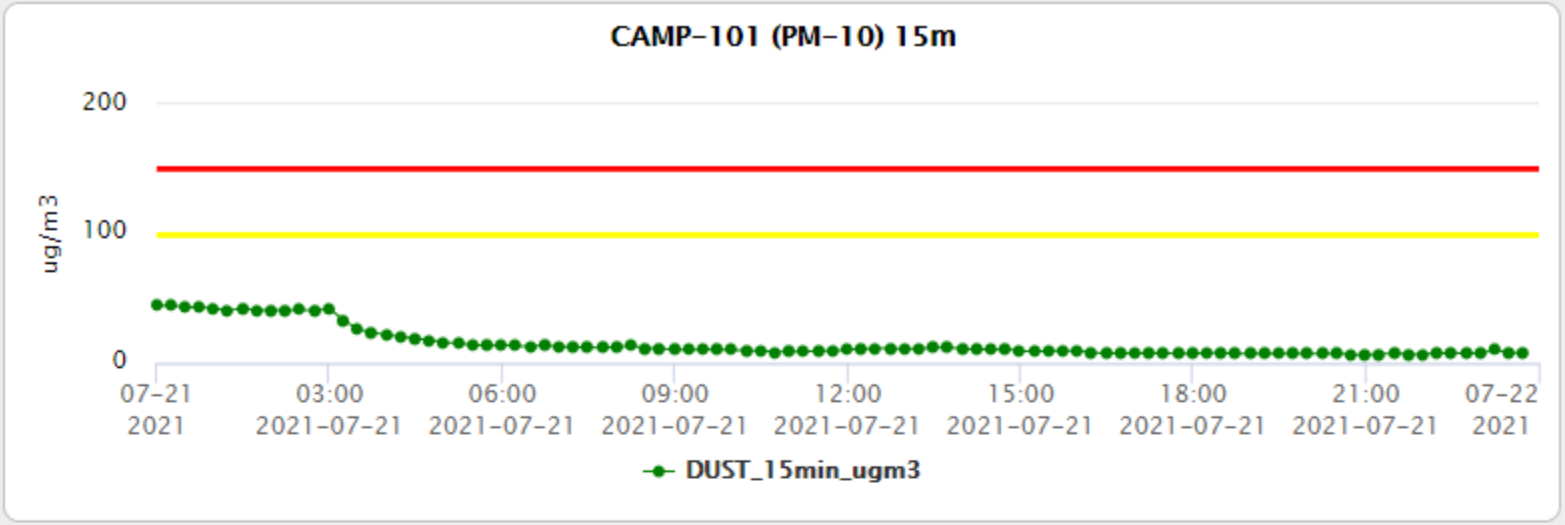
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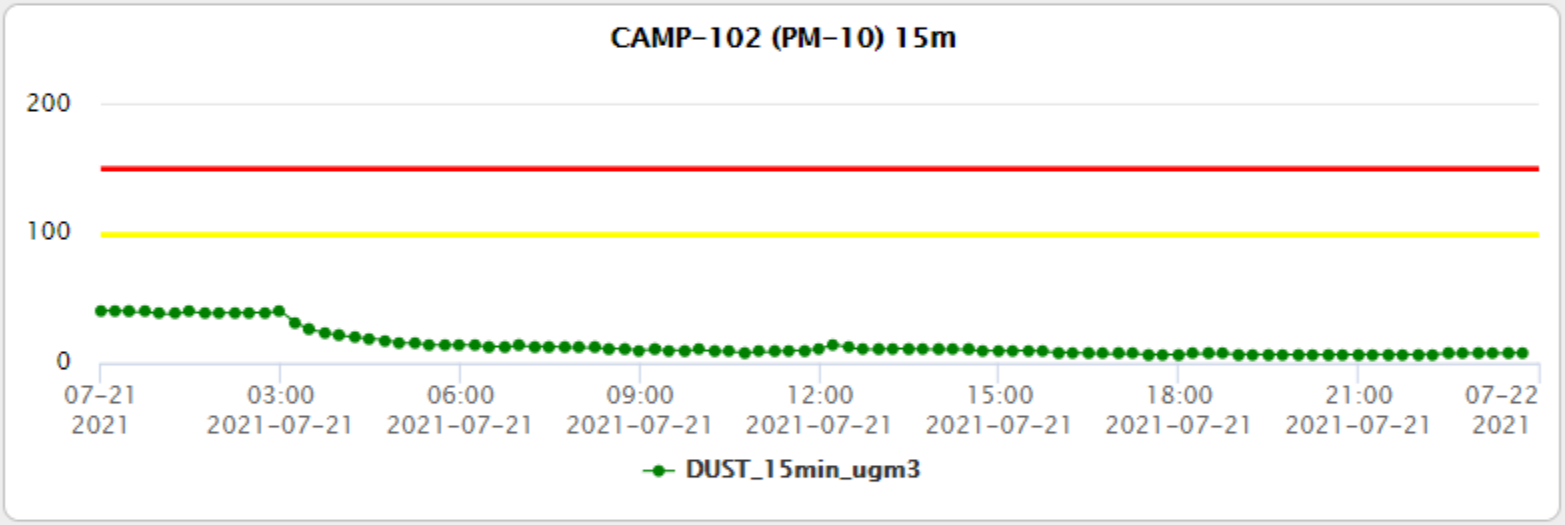


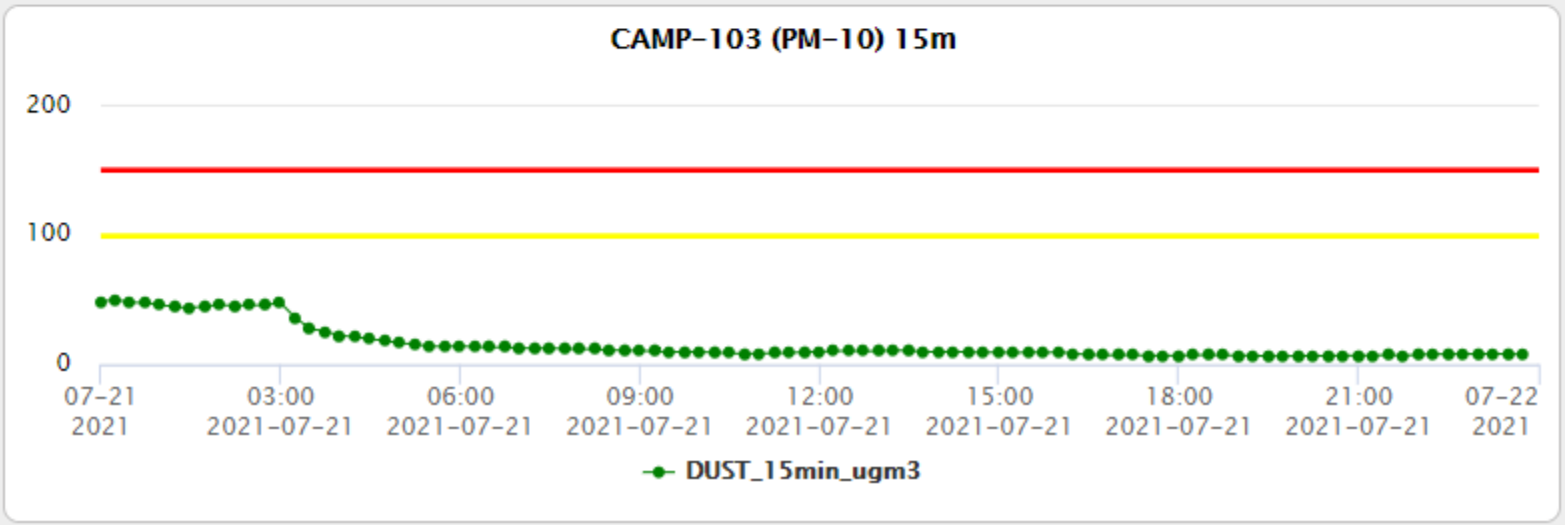

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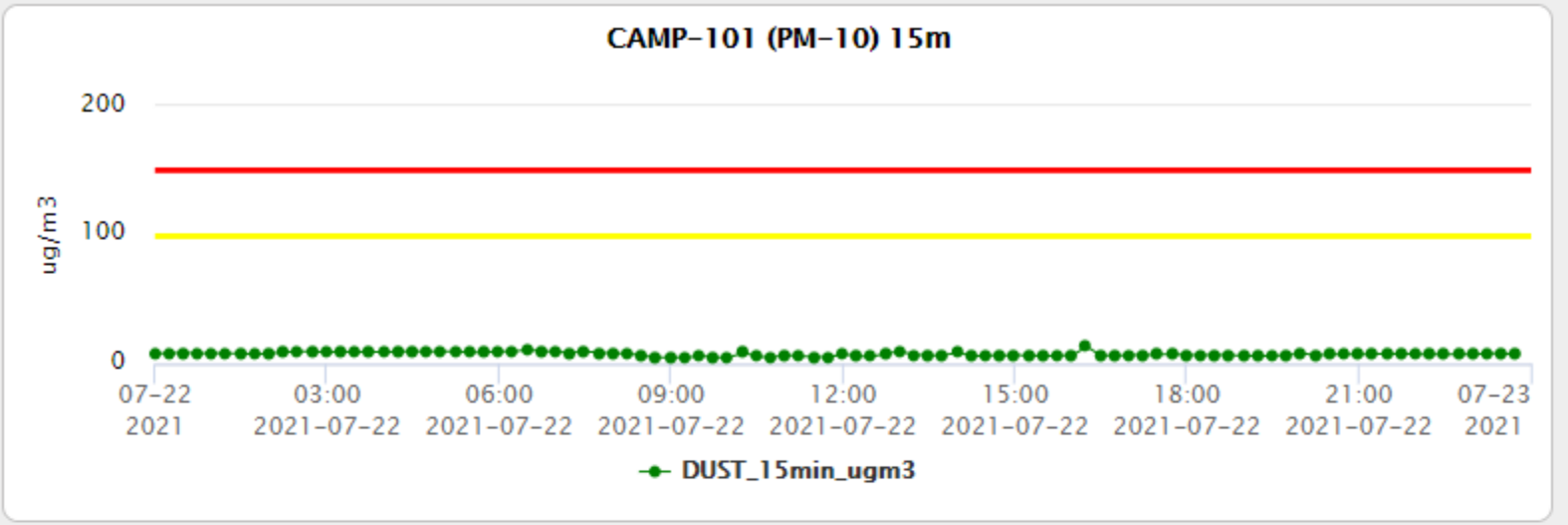

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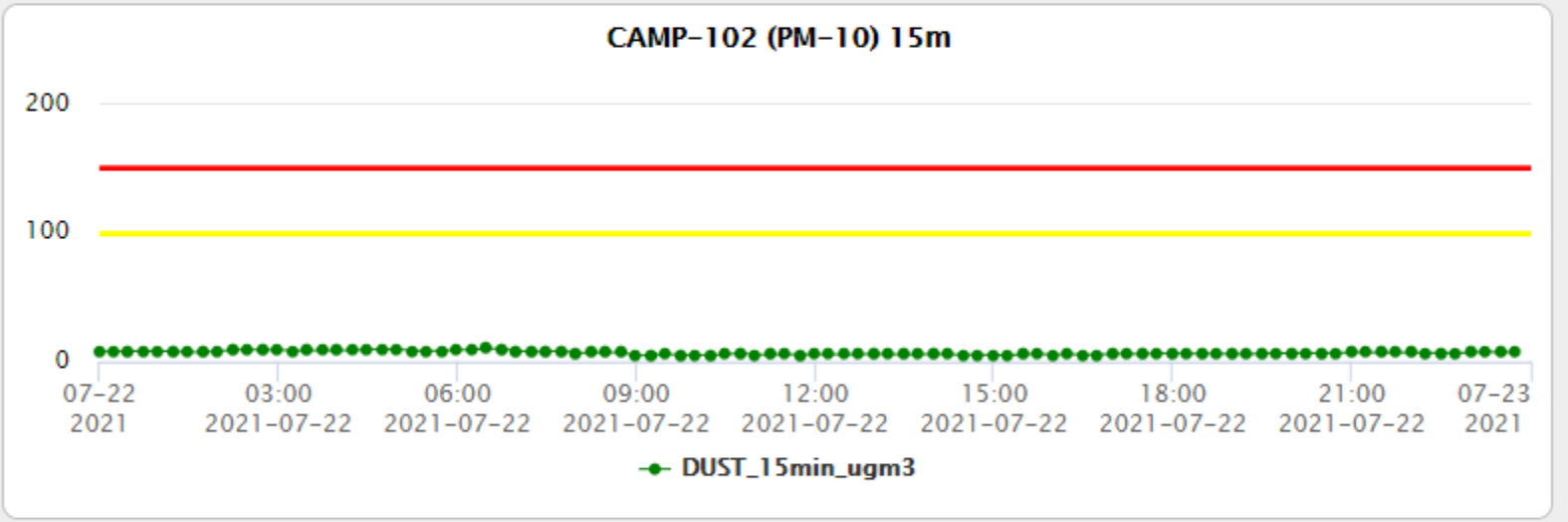

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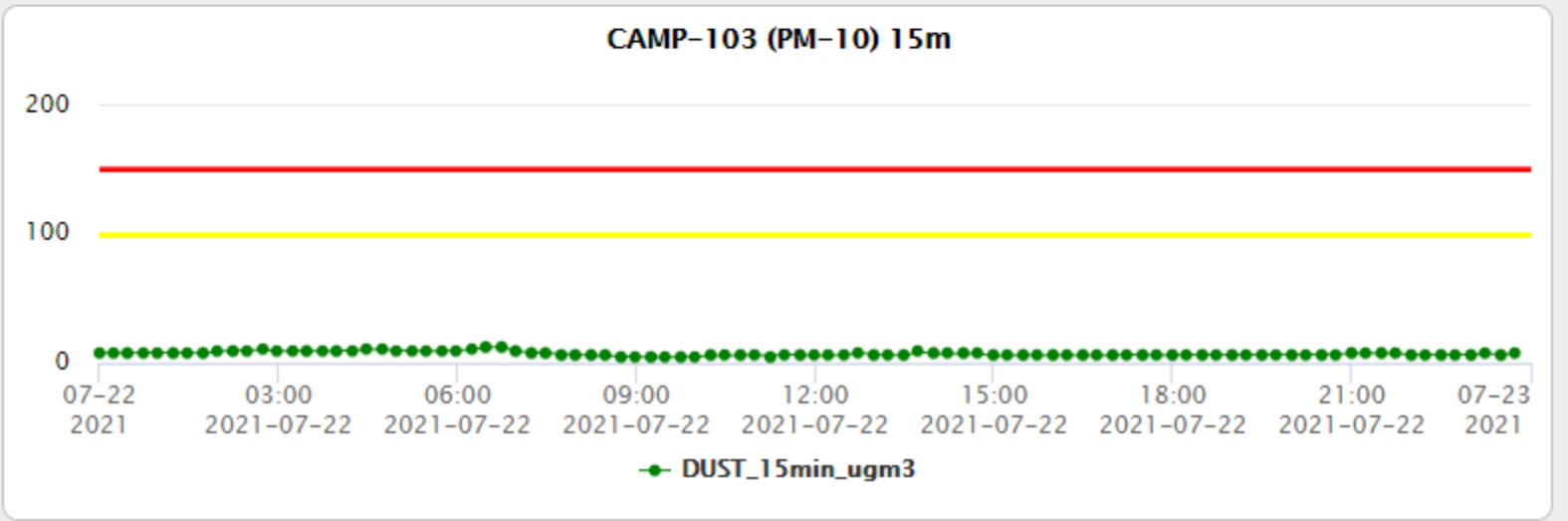

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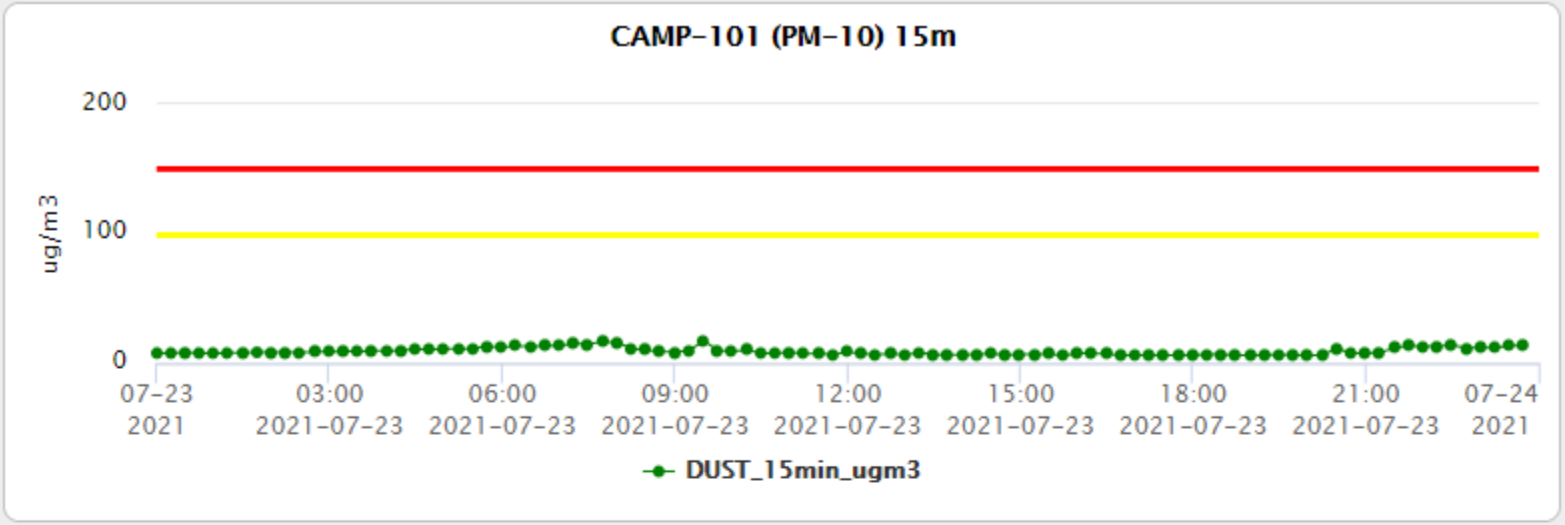

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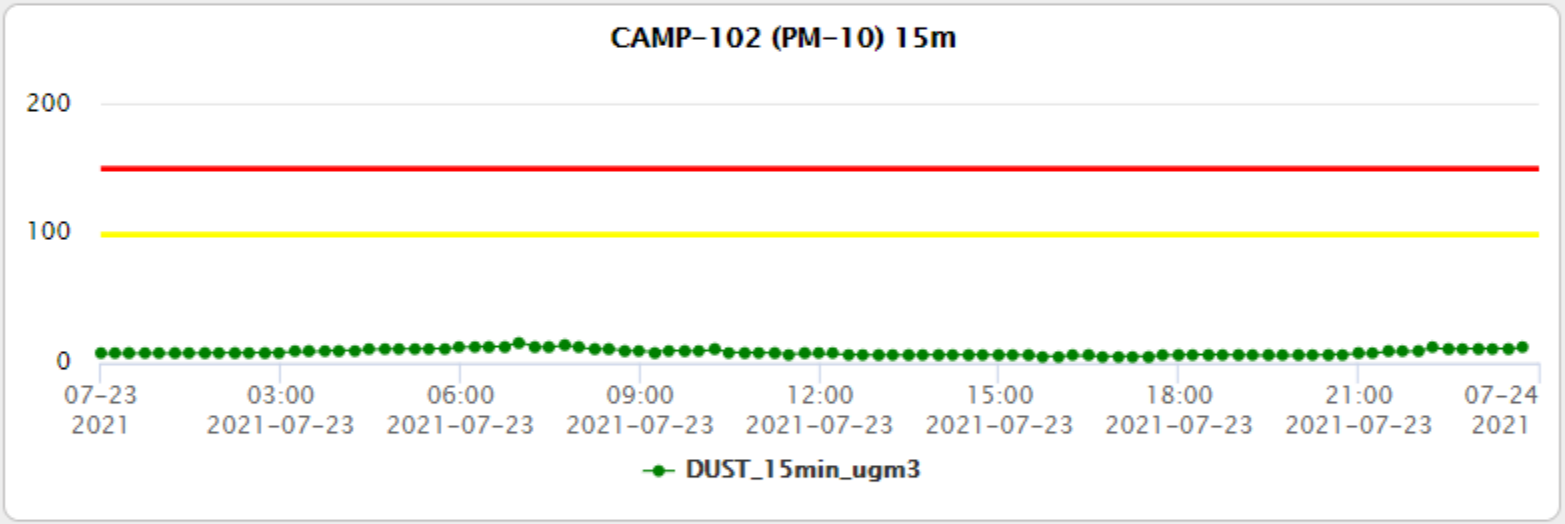

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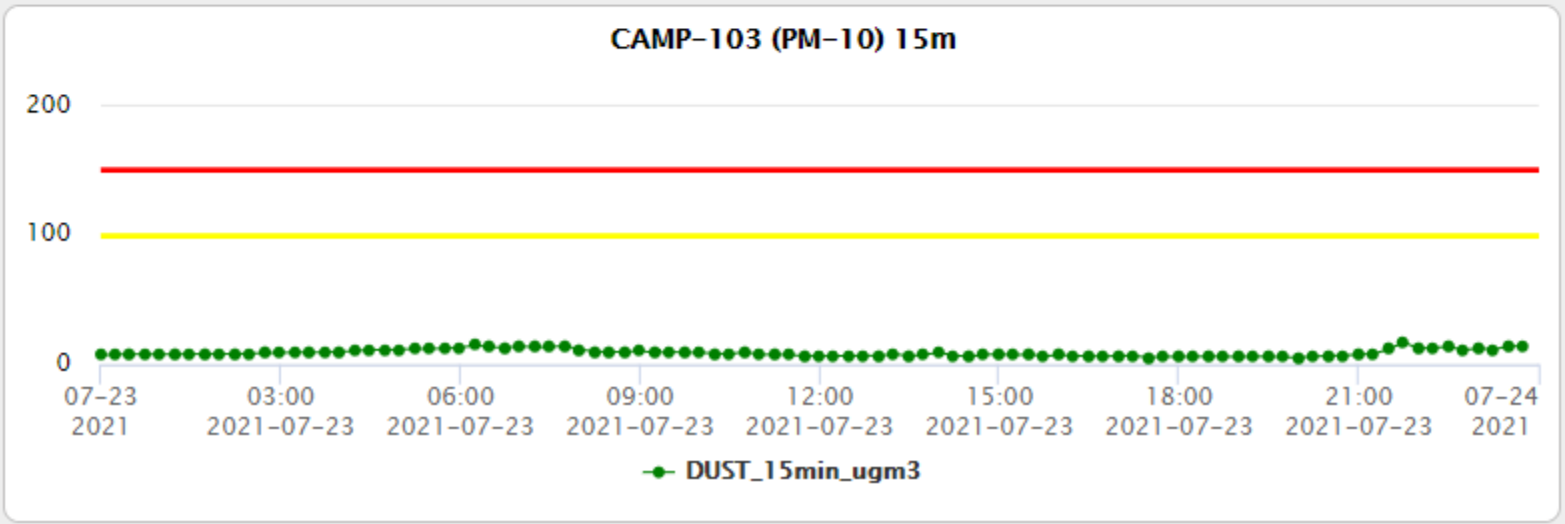

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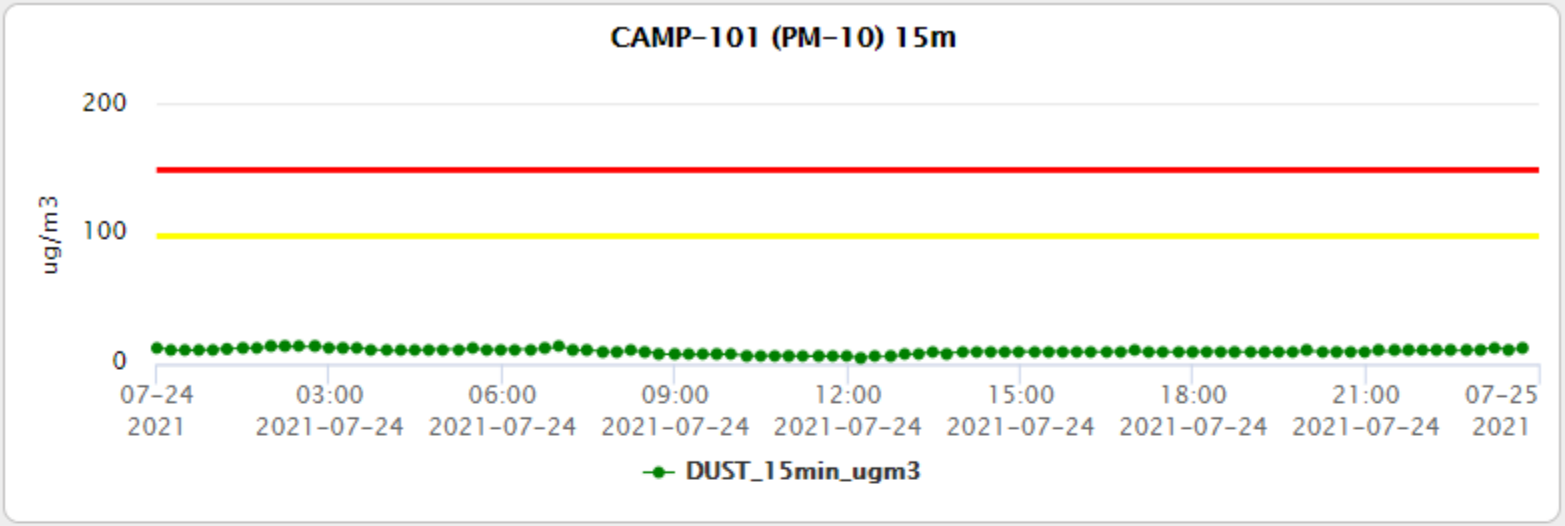

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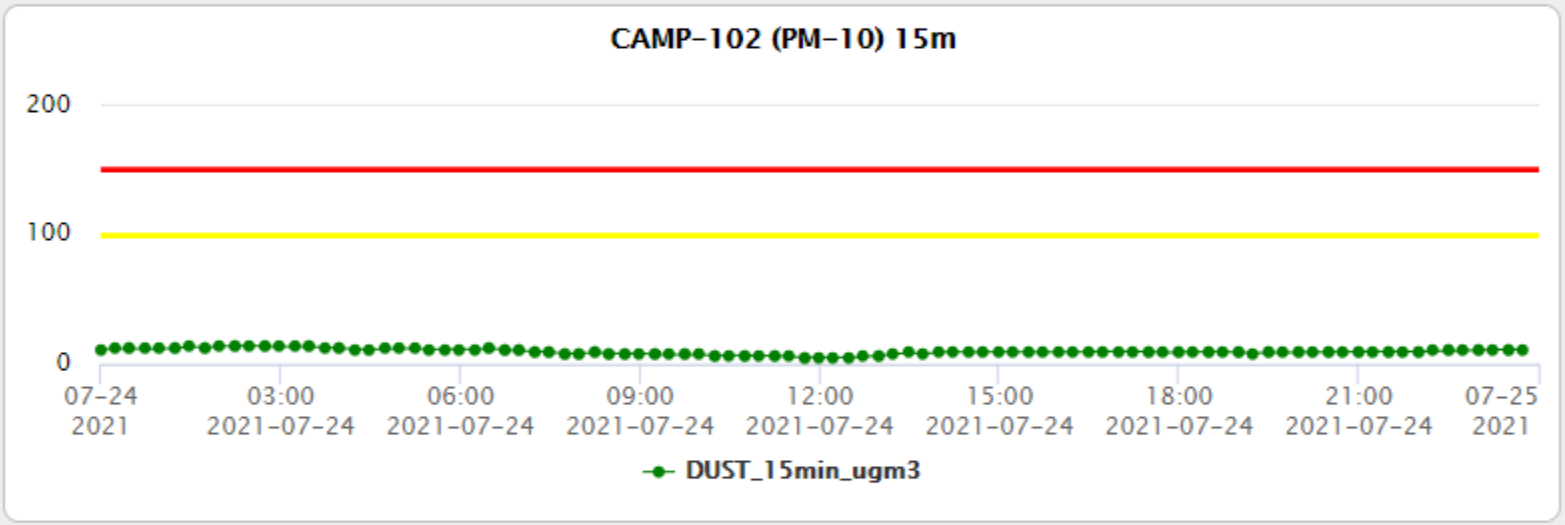

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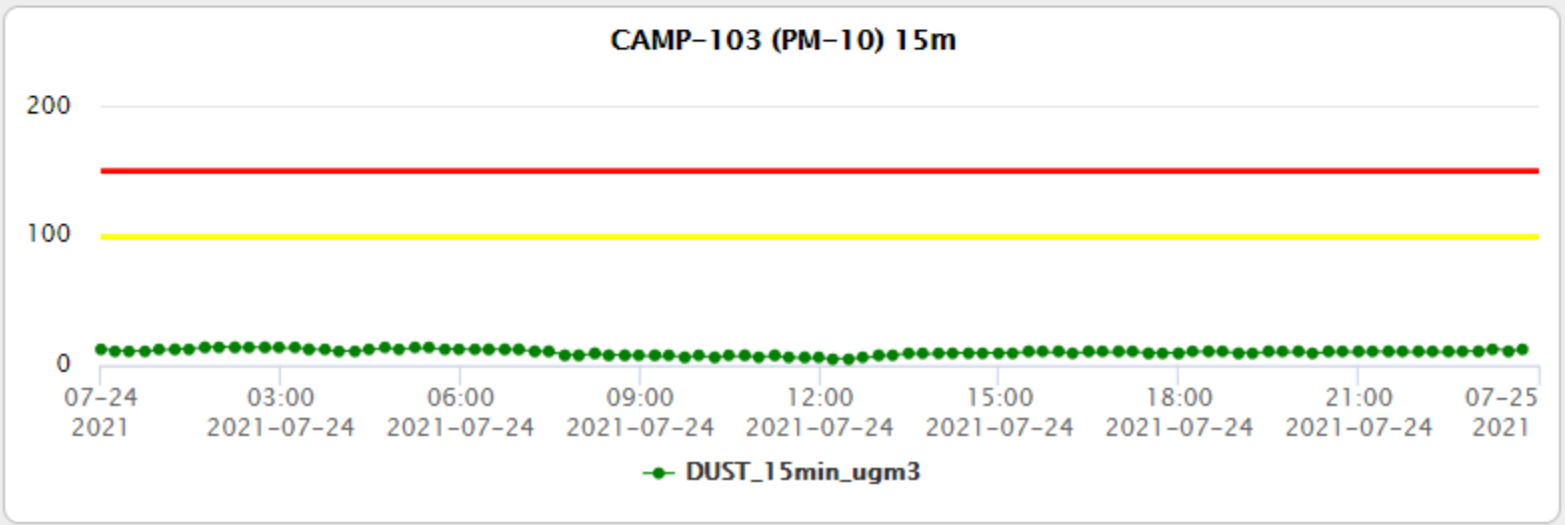

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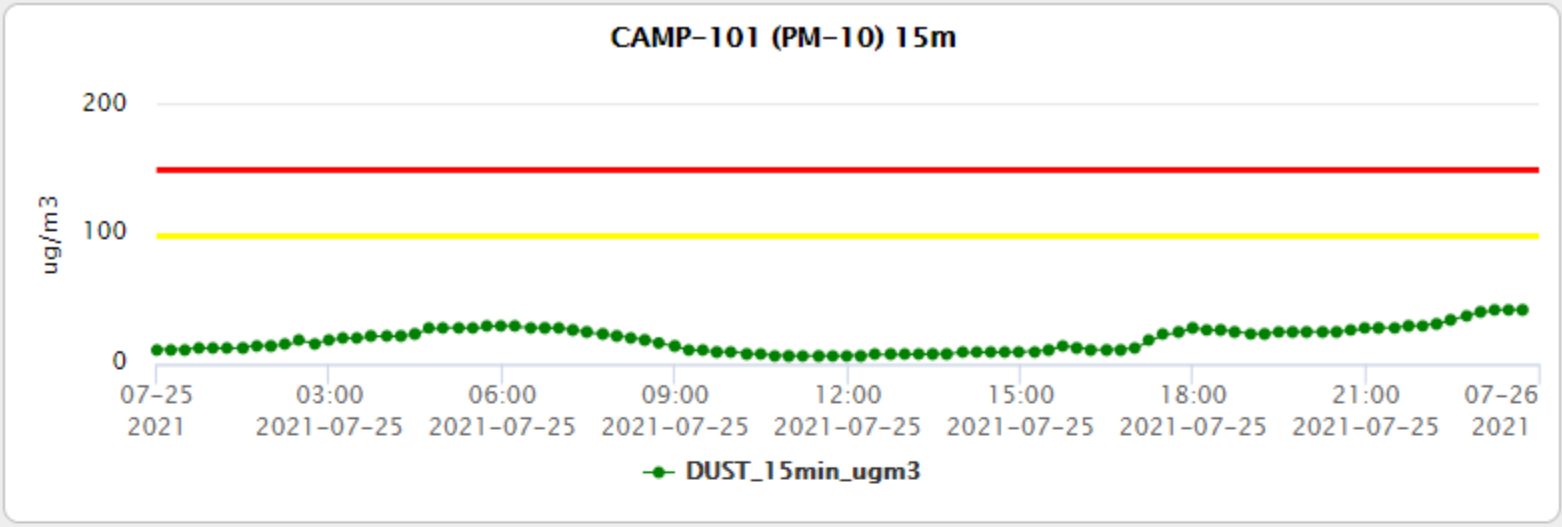

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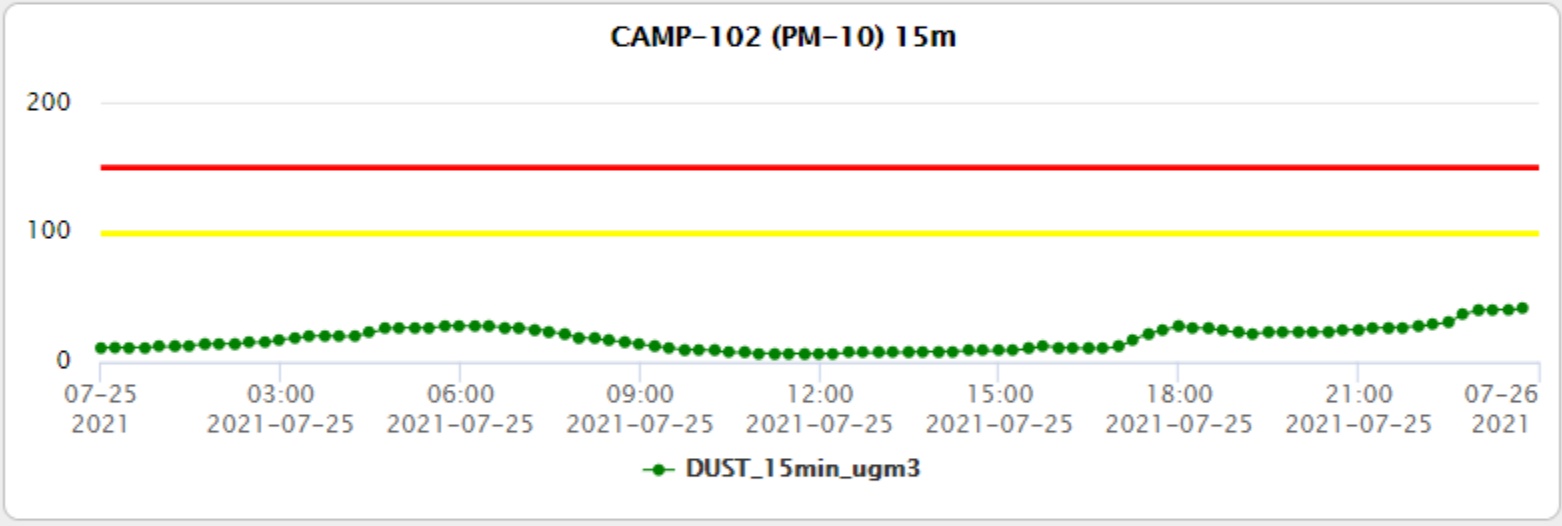

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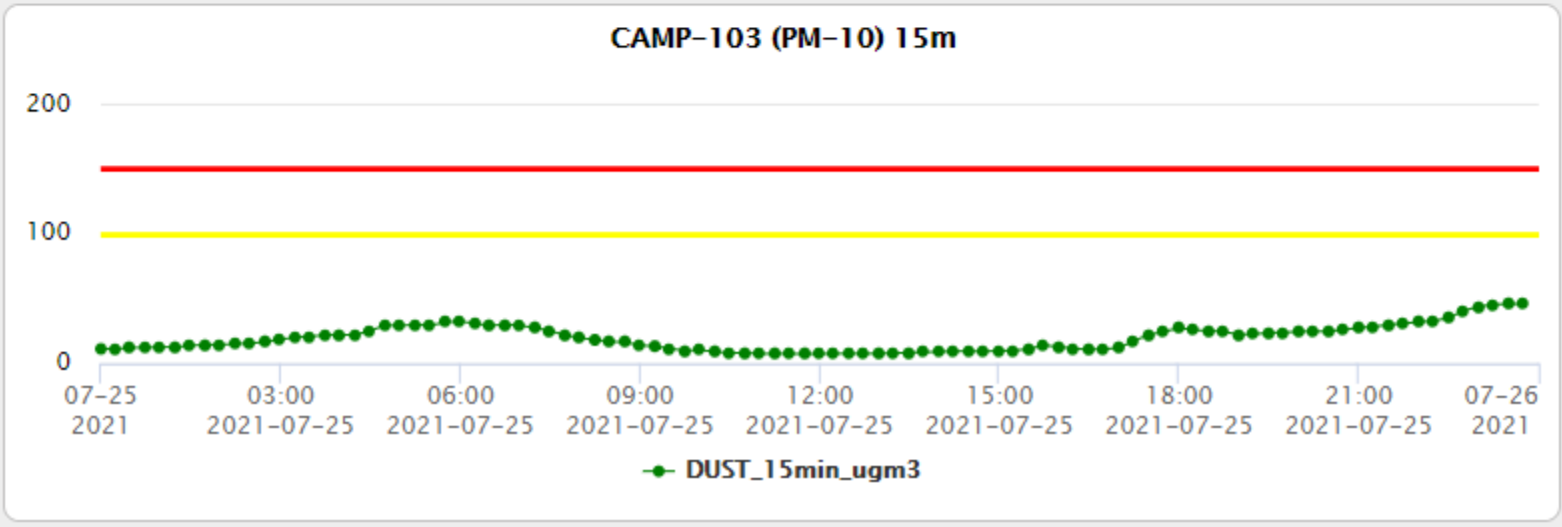

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Memo

To:	Michael Belveg, NYSDEC Division of Environmental Remediation, Region 7
From:	Ileen Gladstone, GEI Consultants, Inc.
c:	Timothy Cosgrave, UniFirst Corporation
Date:	August 4, 2021
Re:	Weekly Community Air Monitoring Summary 113 7th North Street, Liverpool, New York Reporting Period: July 26, 2021 through August 1, 2021 GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between July 26 and August 1, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

On March 30, 2021, monitoring for Total Volatile Organic Compounds (TVOCs) was discontinued, and the photoionization detectors (PIDS) were removed from the CAMP stations.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Pouring foundations
- Vapor barrier installation

Exceedances

There were no exceedances of the 15-minute average concentrations of dust that exceeded the applicable Action Limits during this reporting period.

www.geiconsultants.com

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

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SCALE: 1" = 50'

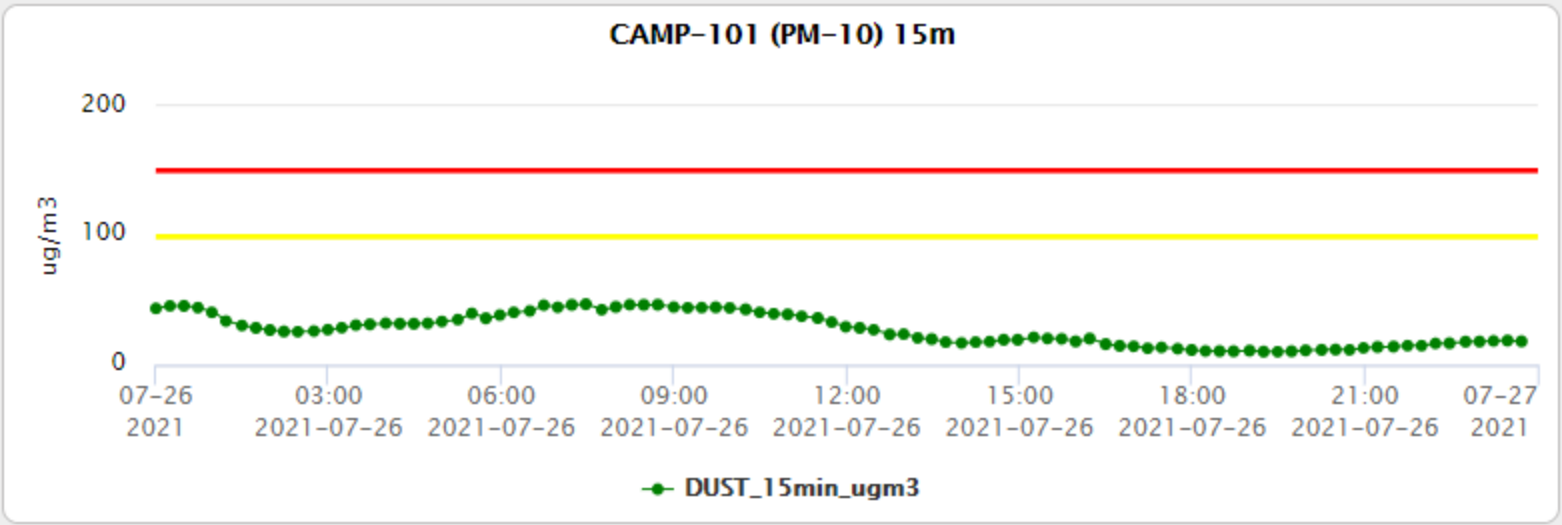
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

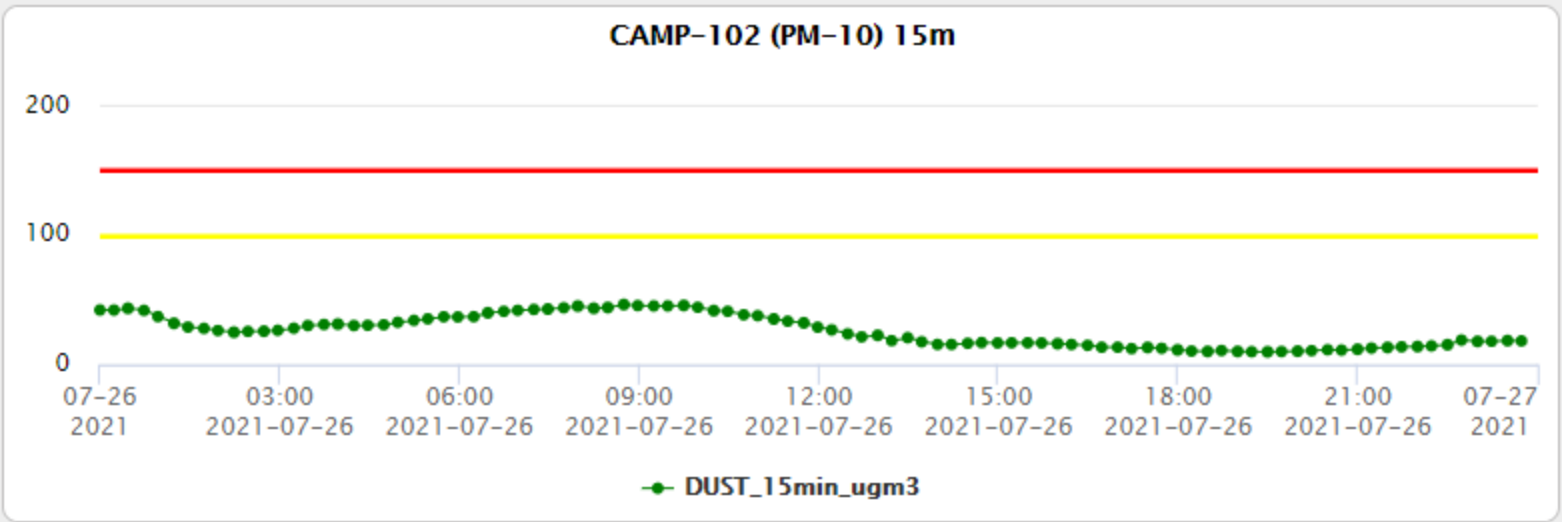
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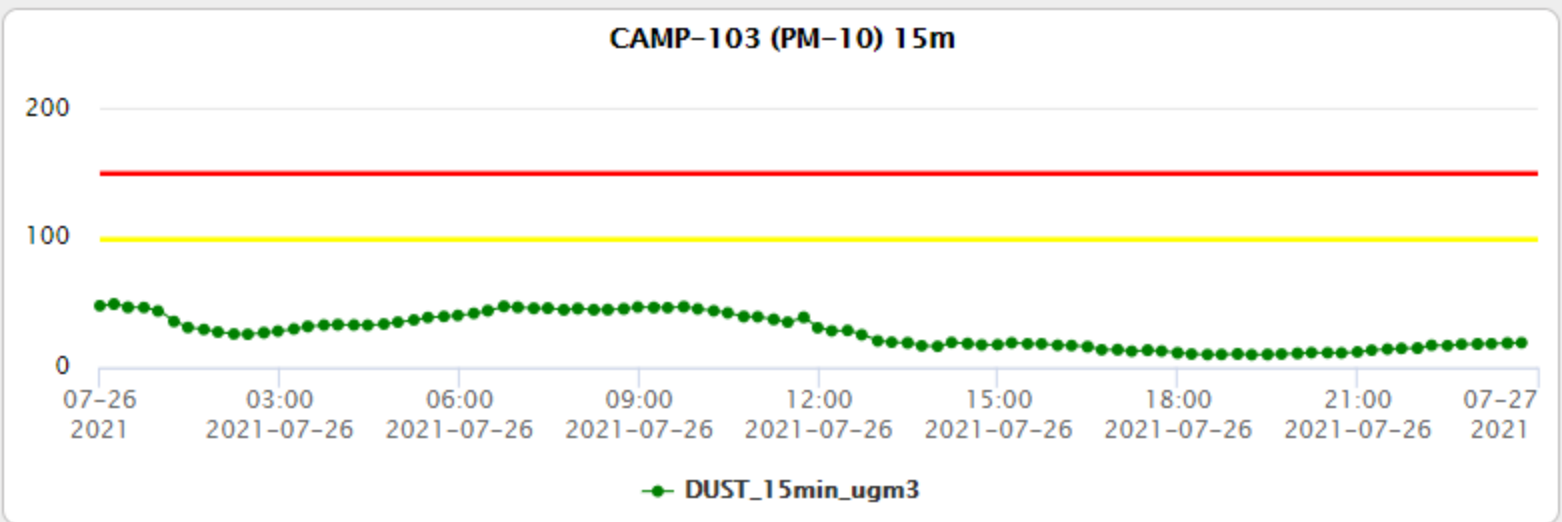
Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 7/26/21 - 8/1/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

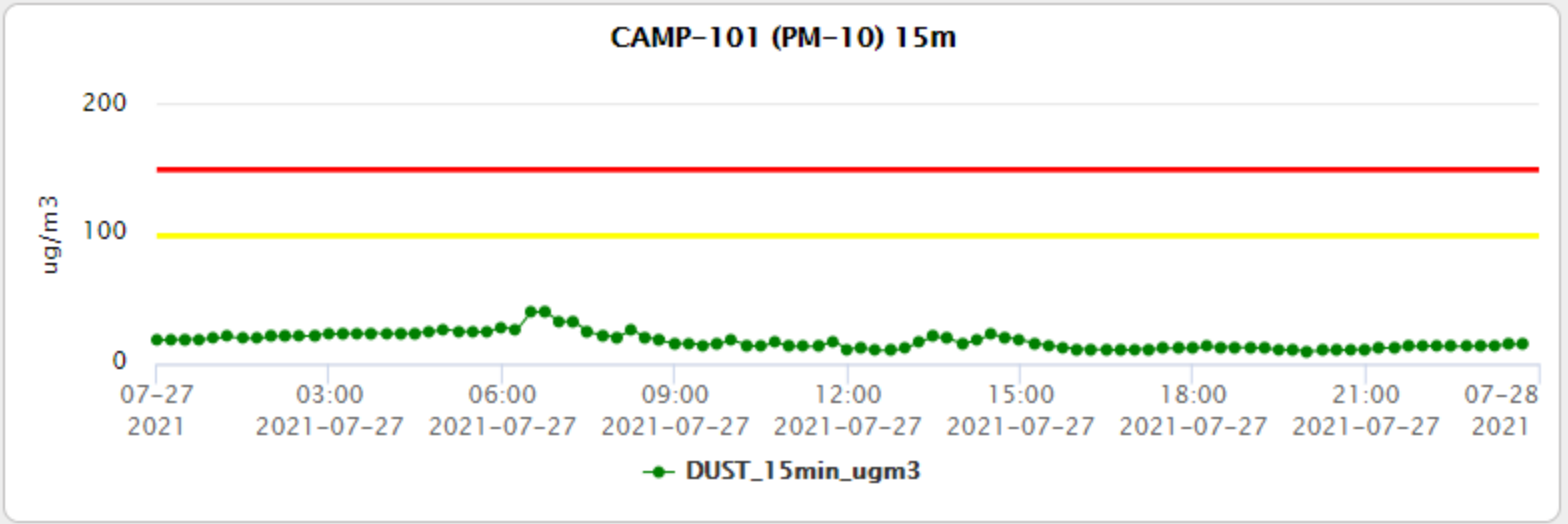
	PM-10 (ug/m^3)		
Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 7/26/2021	46.9	46.5	49.2
Tue 7/27/2021	40.1	27.5	31.4
Wed 7/28/2021	19.7	19.2	21
Thu 7/29/2021	39.5	37	37.5
Fri 7/30/2021	18.2	17.5	20.2
Sat 7/31/2021	4.3	4.4	3.8
Sun 8/1/2021	15	14.6	16.5

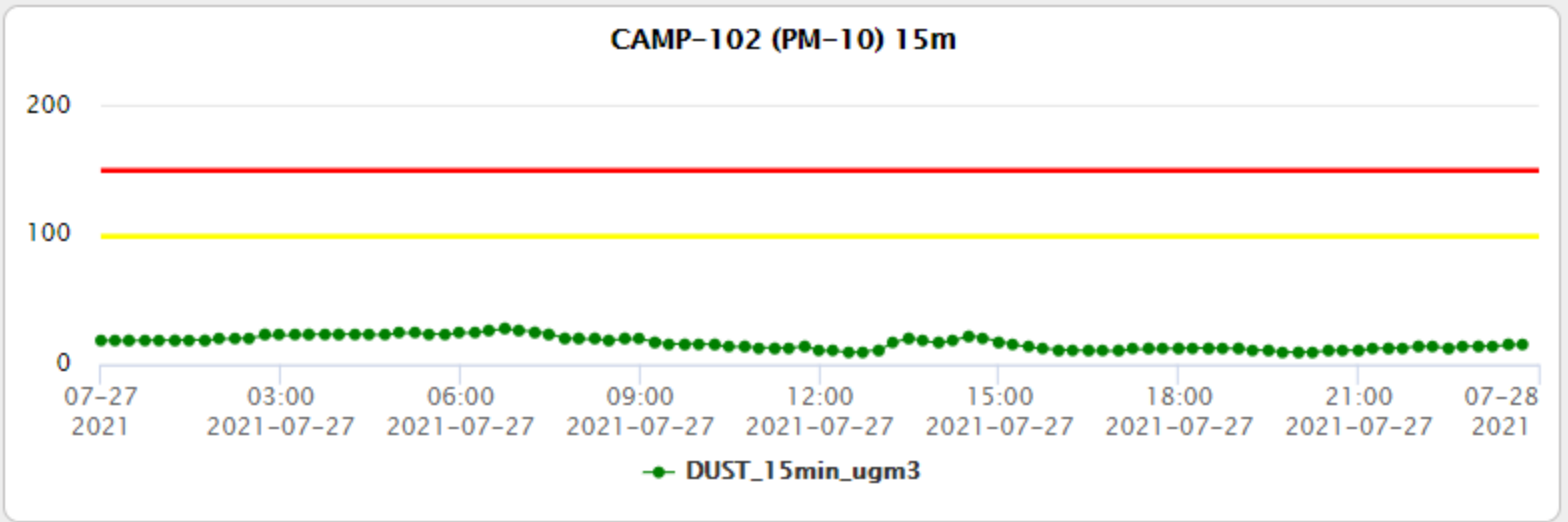
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

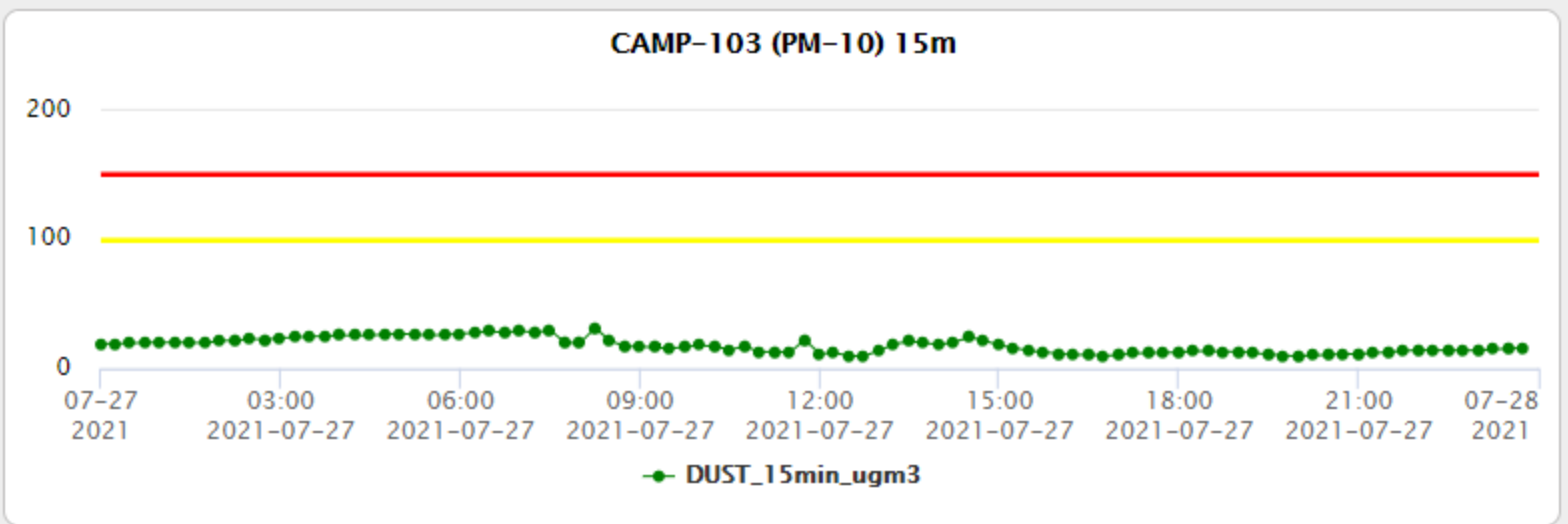

CAMP-101 (PM-10) 15m
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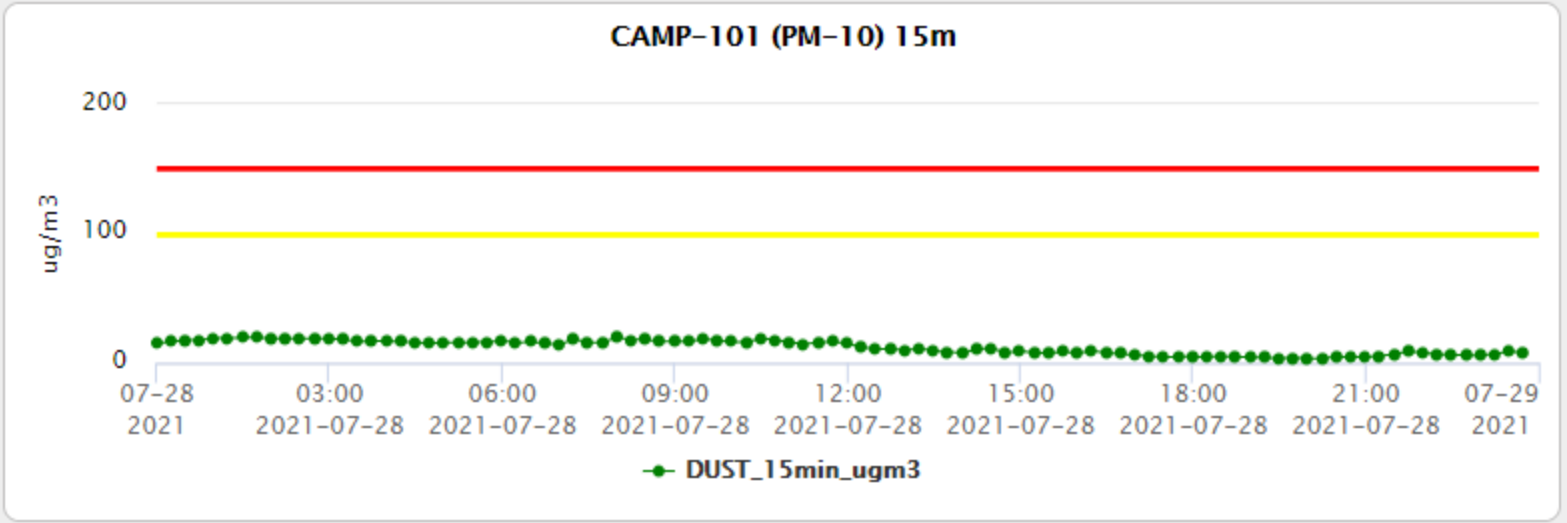

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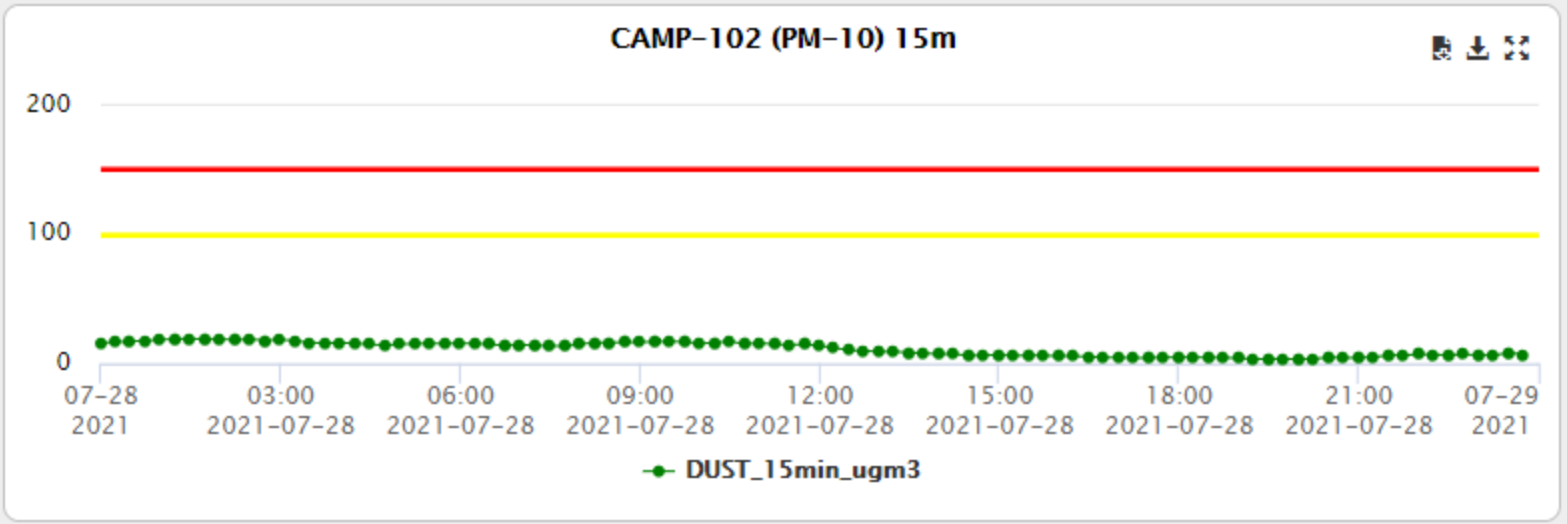

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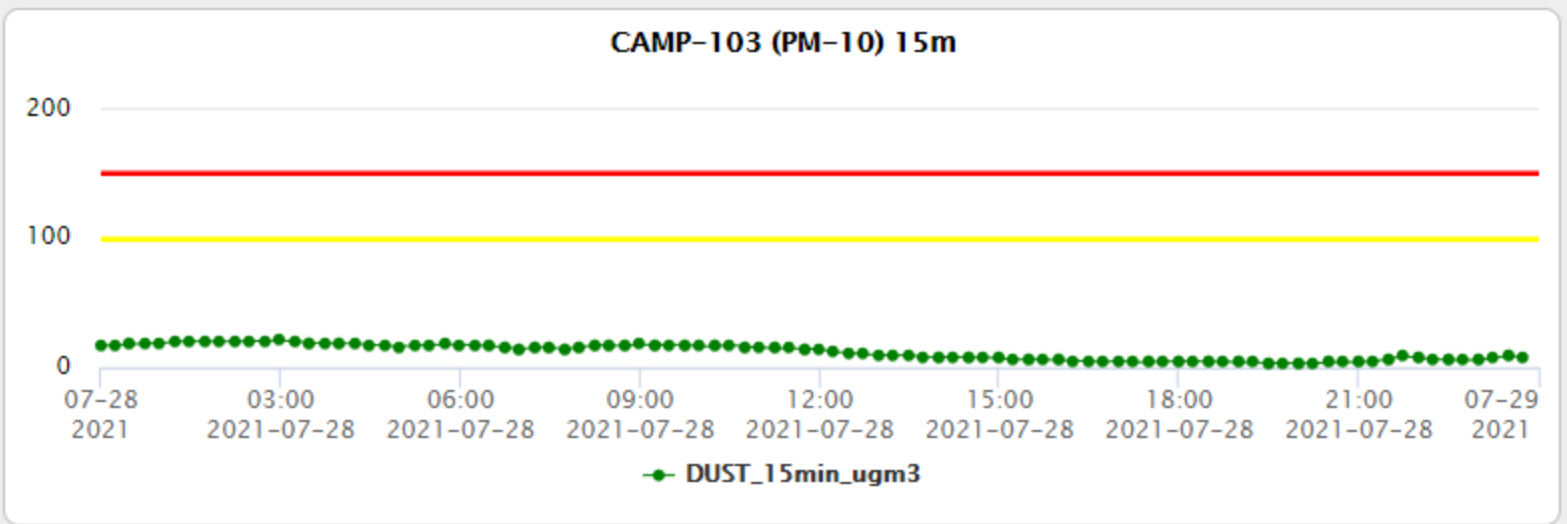

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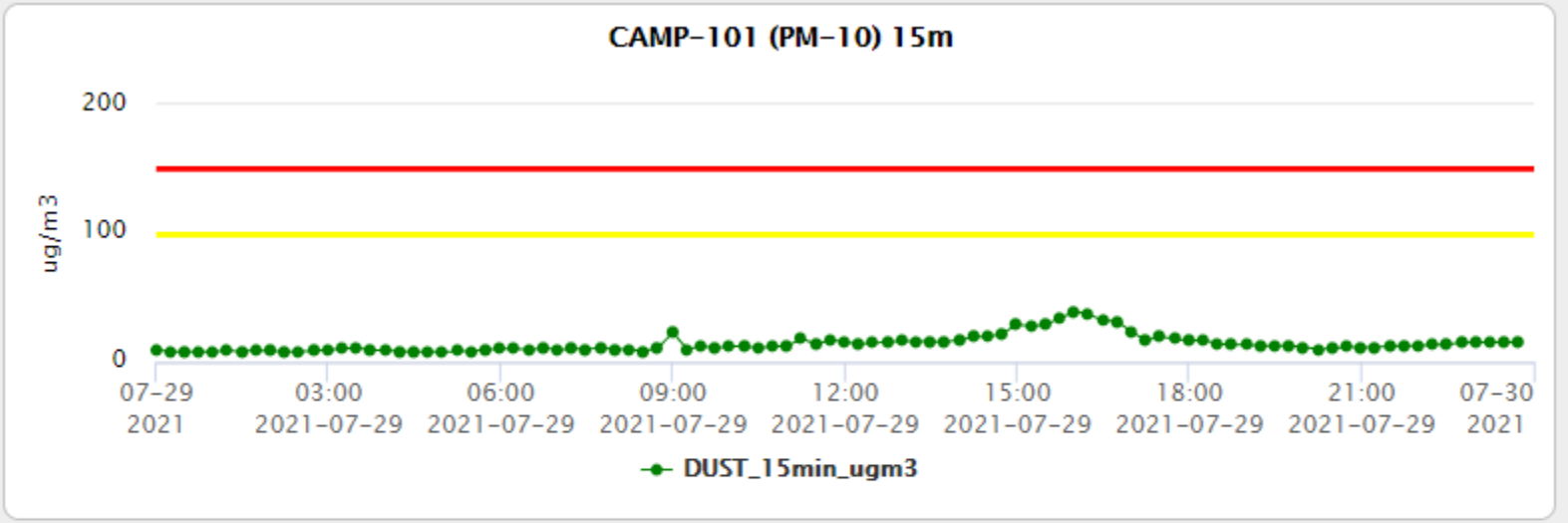

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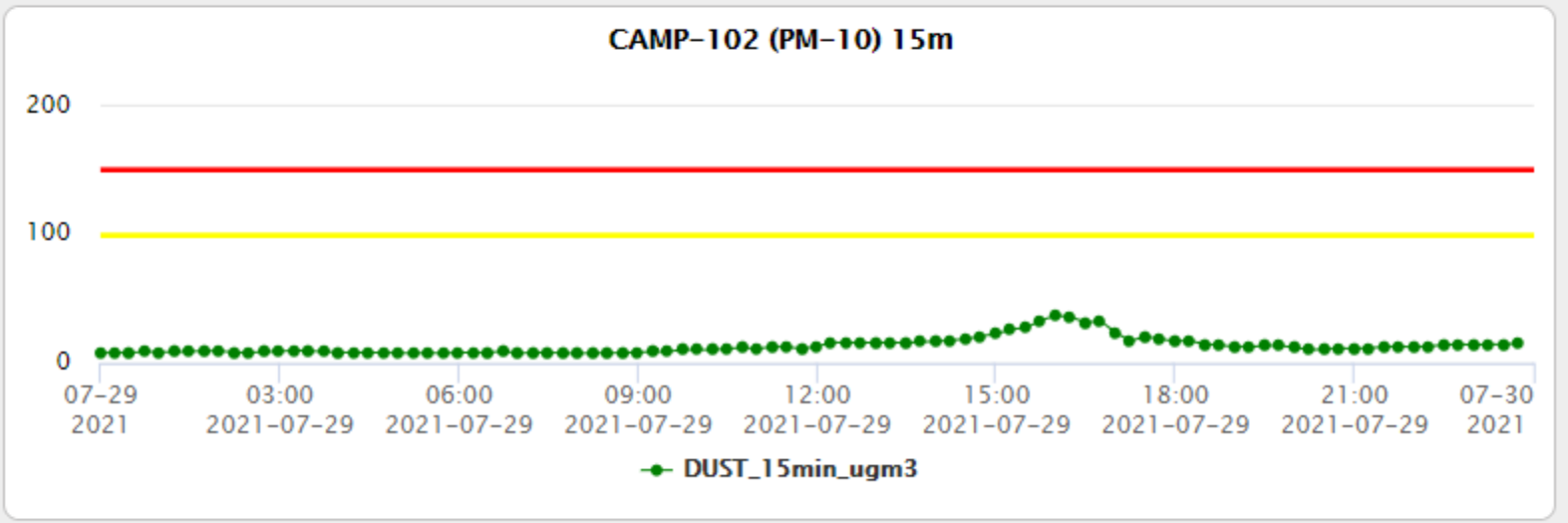

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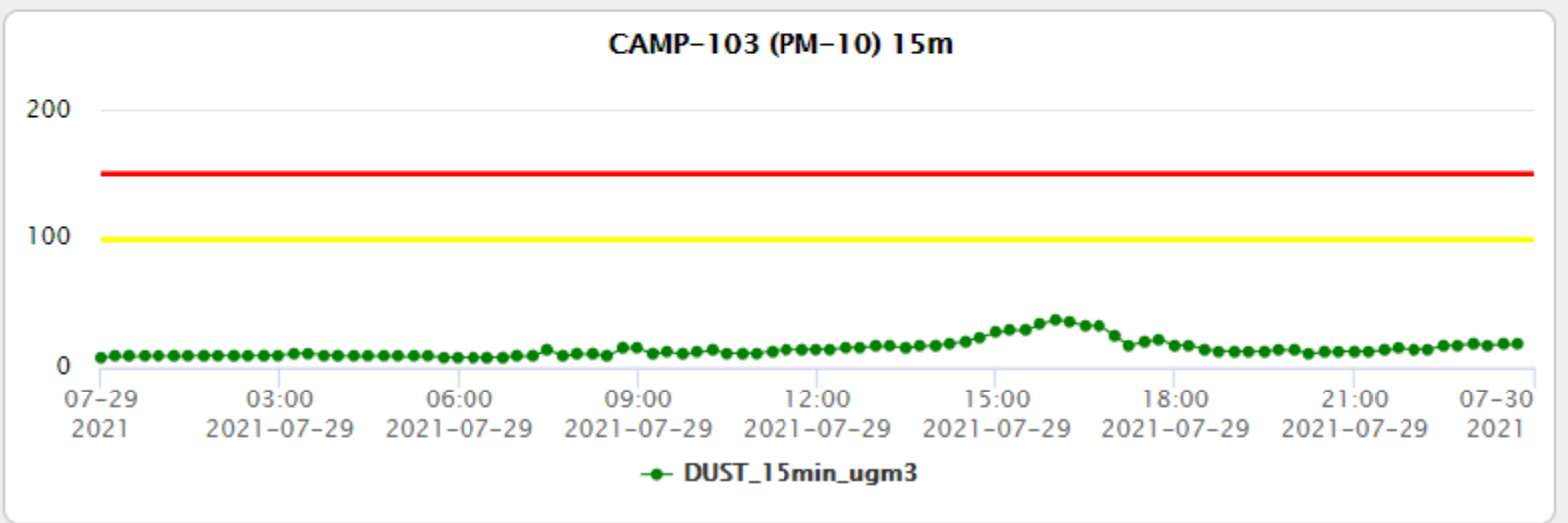

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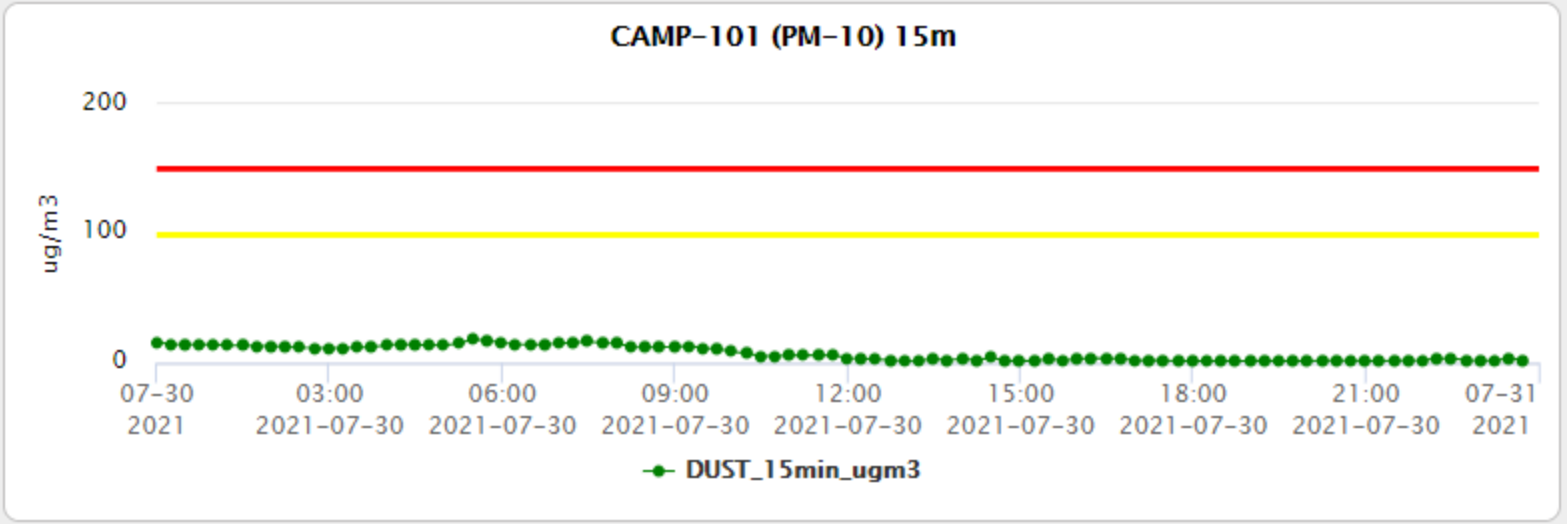

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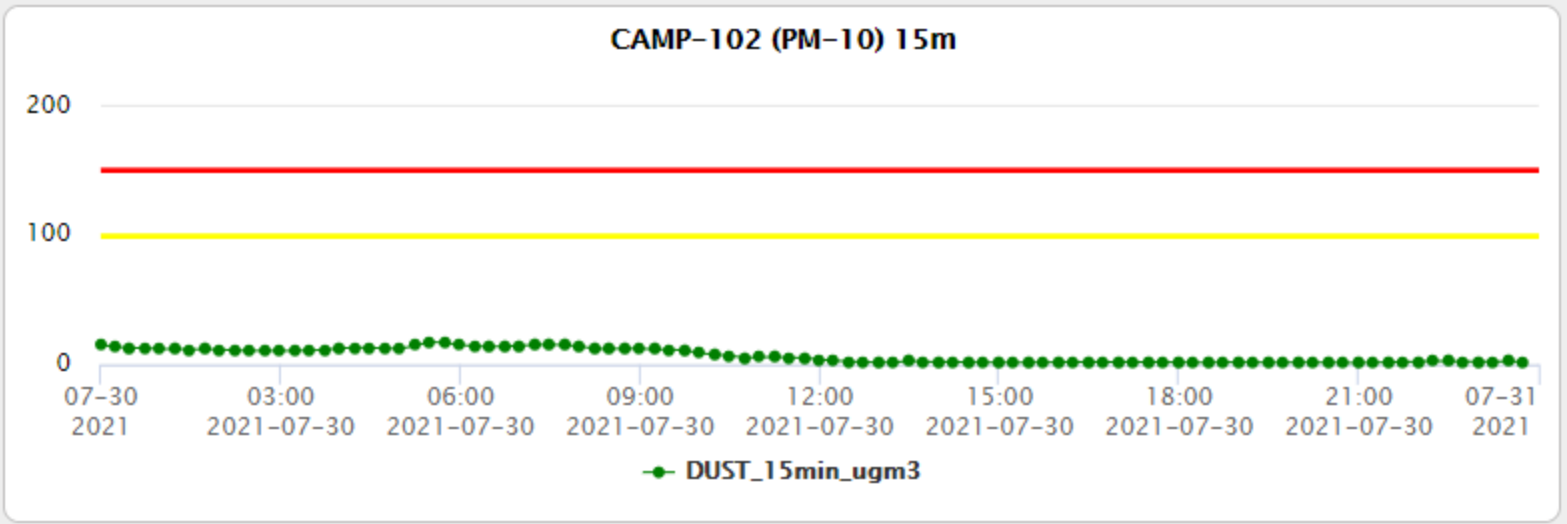

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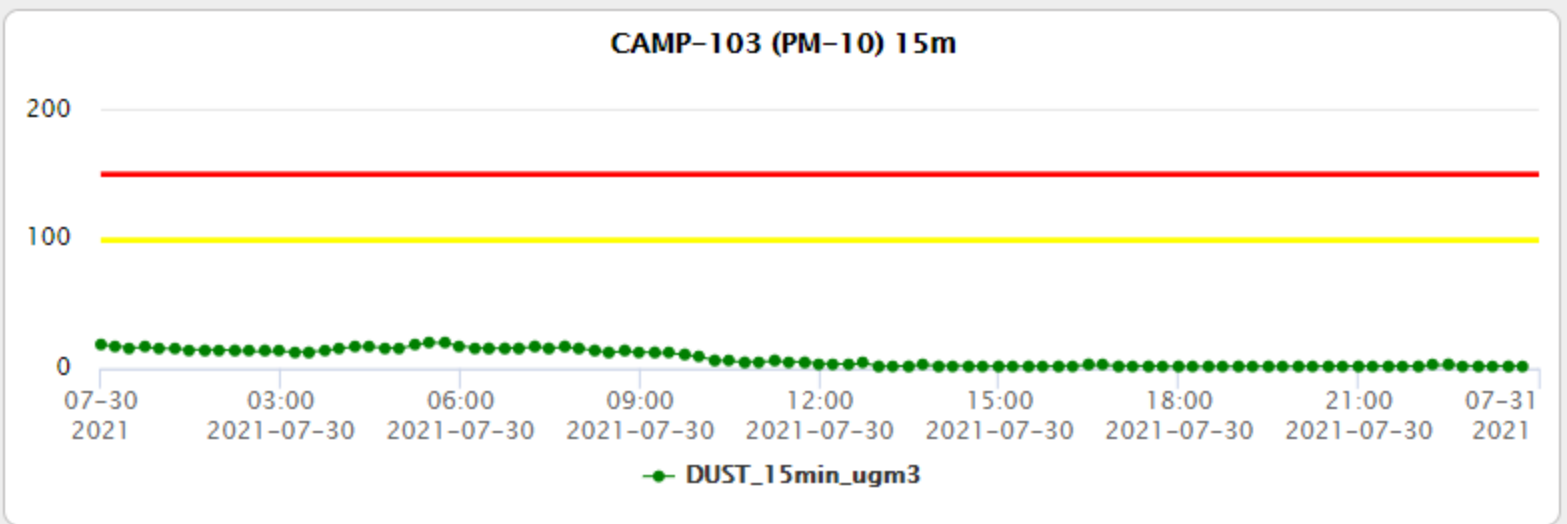

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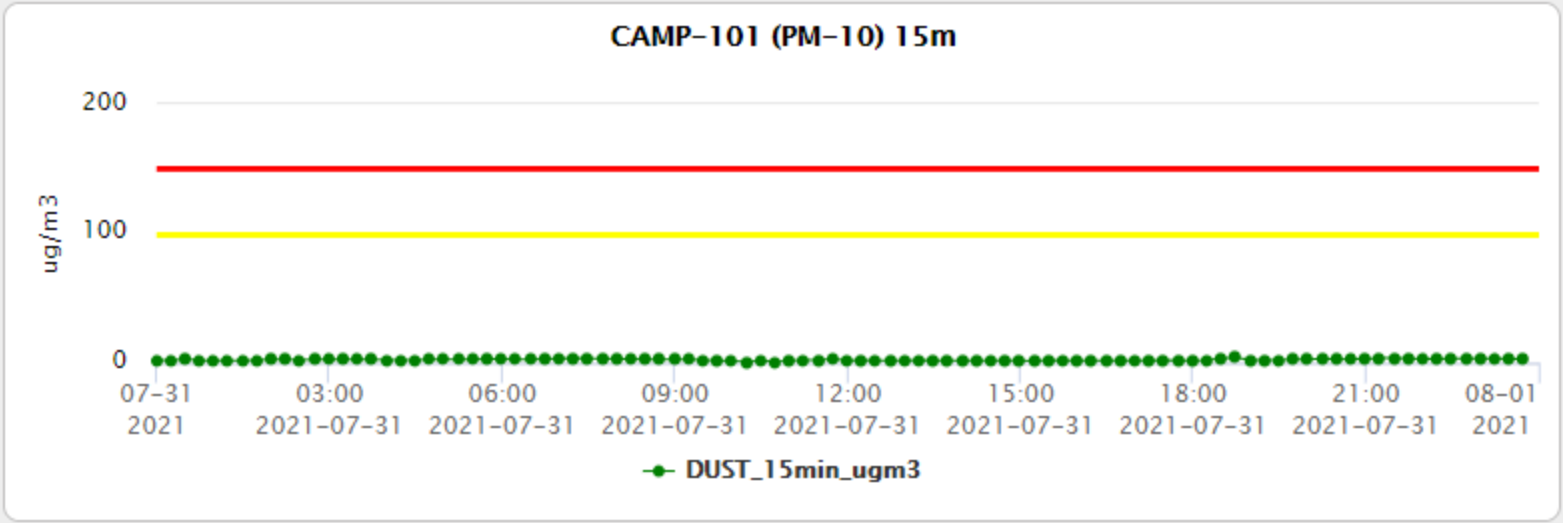

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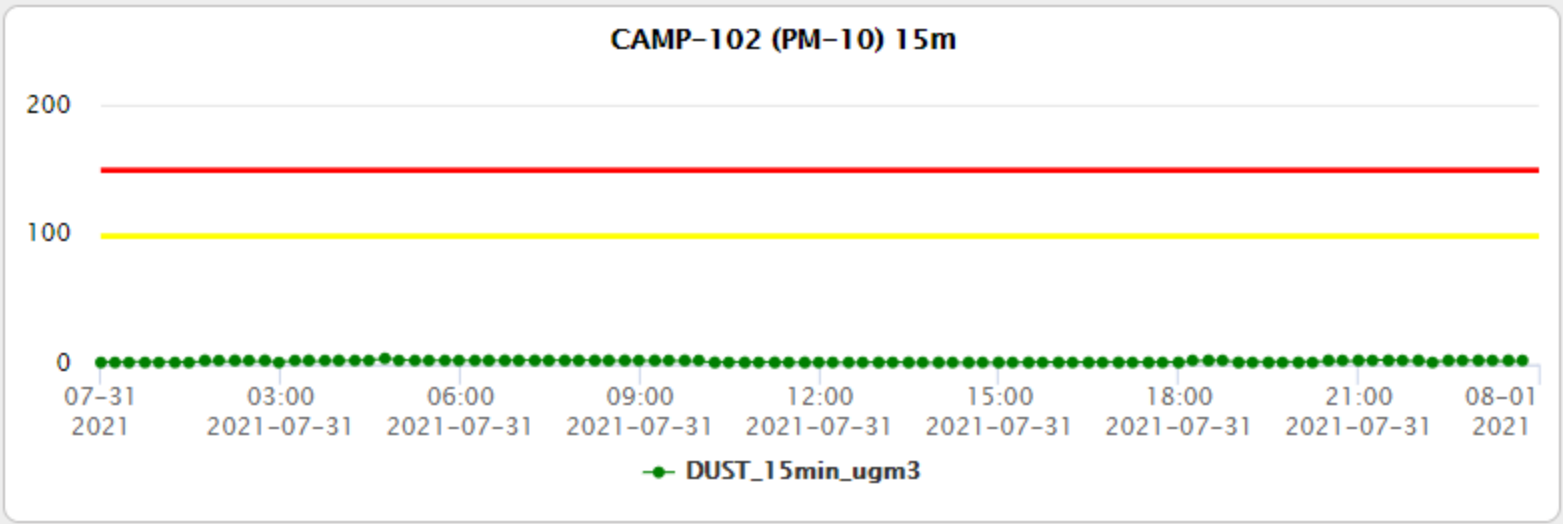

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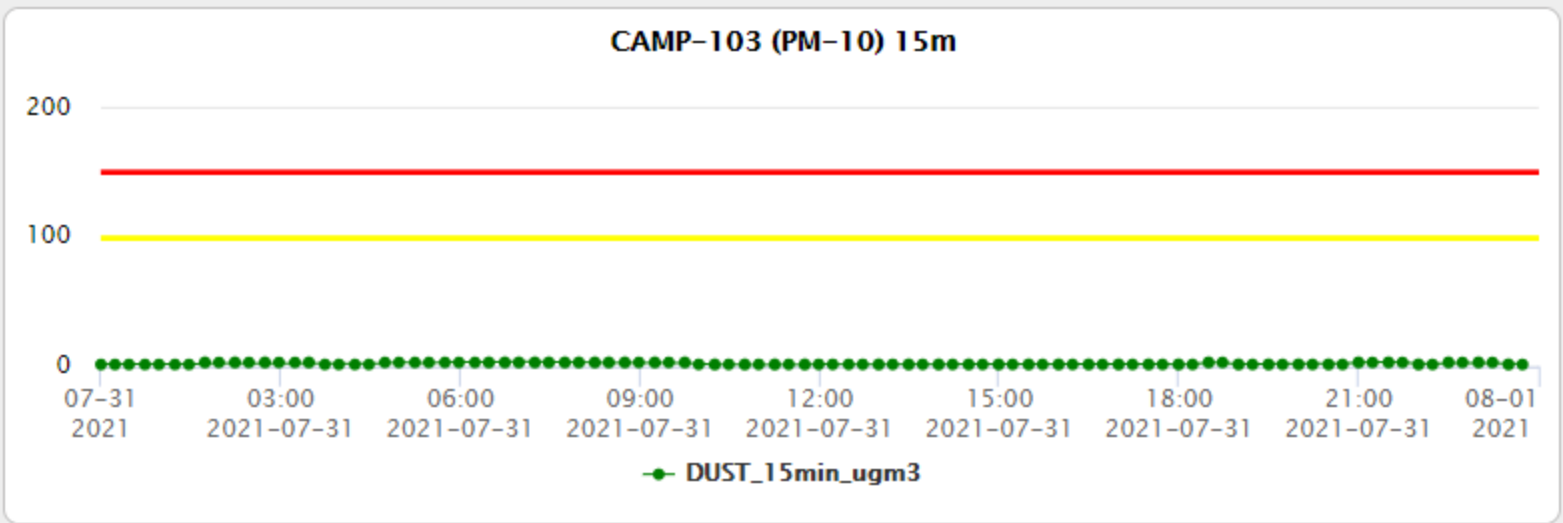

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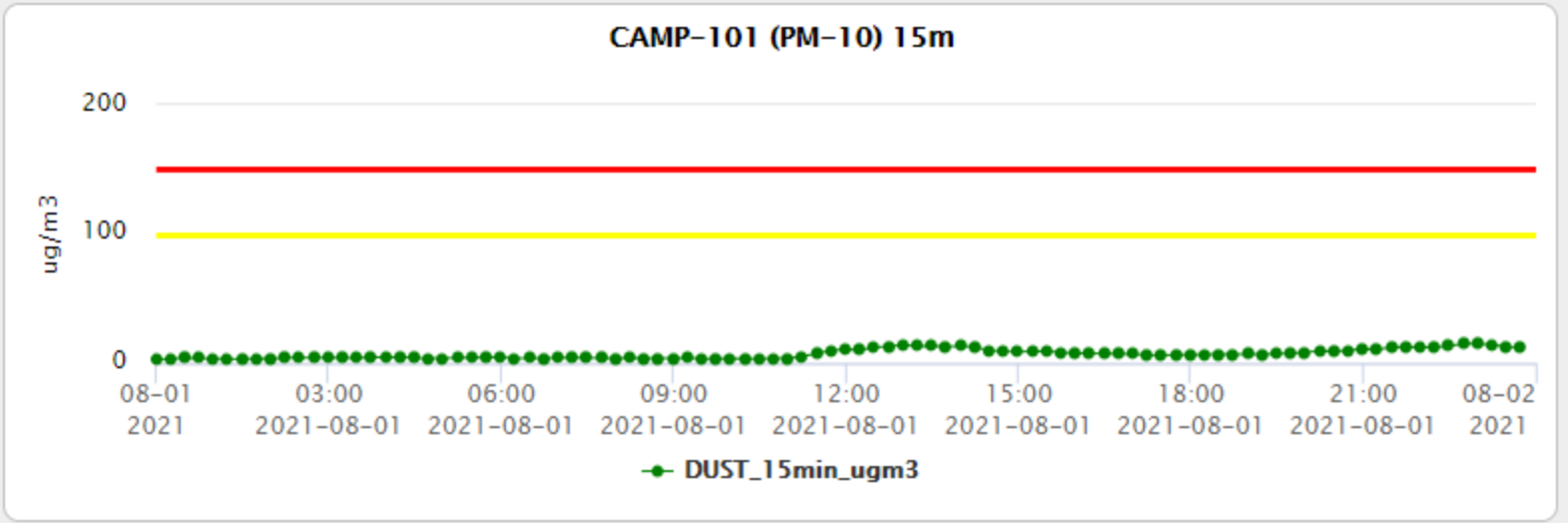

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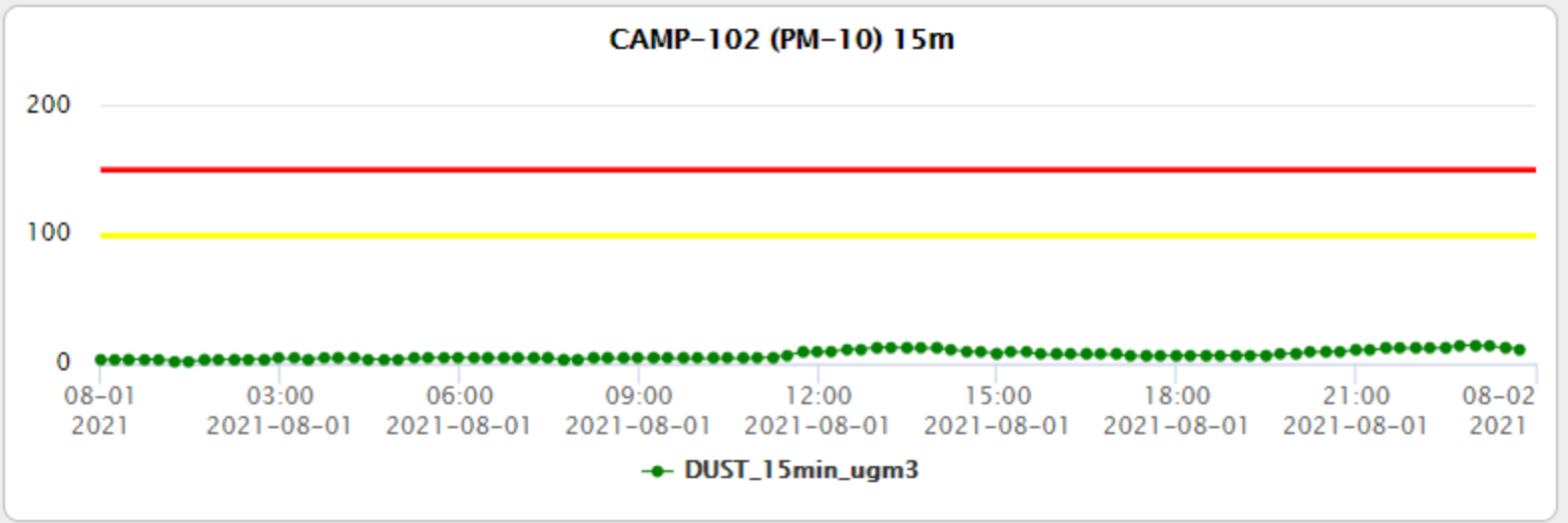

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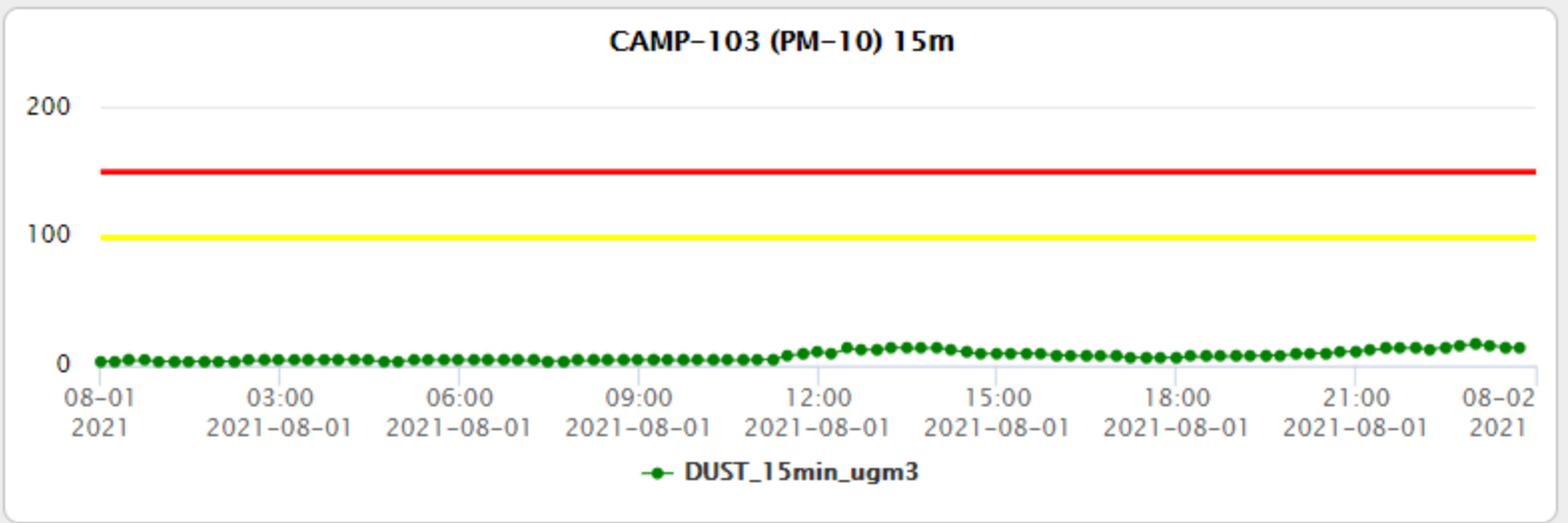

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Memo

To: Michael Belveg, NYSDEC
Division of Environmental Remediation, Region 7

From: Ileen Gladstone, GEI Consultants, Inc.

c: Timothy Cosgrave, UniFirst Corporation

Date: August 16, 2021

Re: Weekly Community Air Monitoring Summary
113 7th North Street, Liverpool, New York
Reporting Period: August 2, 2021 through August 8, 2021
GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between August 2 and August 8, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

On March 30, 2021, monitoring for Total Volatile Organic Compounds (TVOCs) was discontinued, and the photoionization detectors (PIDS) were removed from the CAMP stations.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Pouring foundations
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Exceedances

There were no exceedances of the 15-minute average concentrations of dust that exceeded the applicable Action Limits during this reporting period.

B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\07_CORRESPONDENCE\CAMP Memos\2021-08-2 to 2021-08-08\Weekly CAMP Memo 2021-8-2 to 2021-8-8.docx

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

0 50 100

SCALE: 1" = 50'

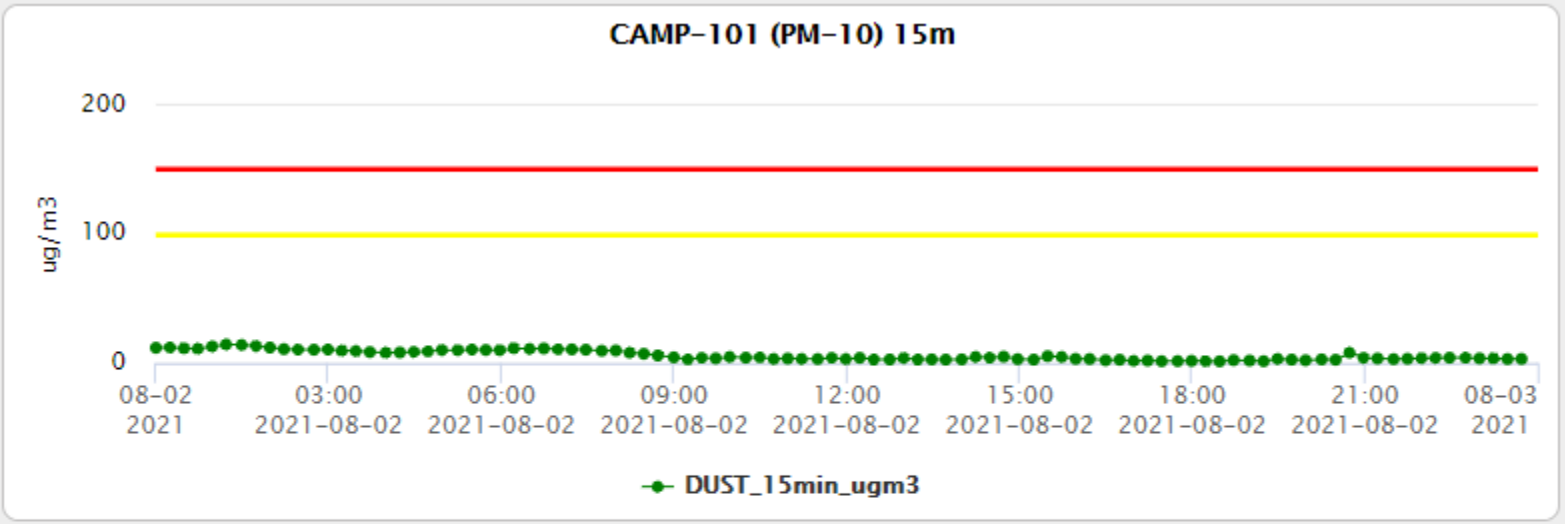
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

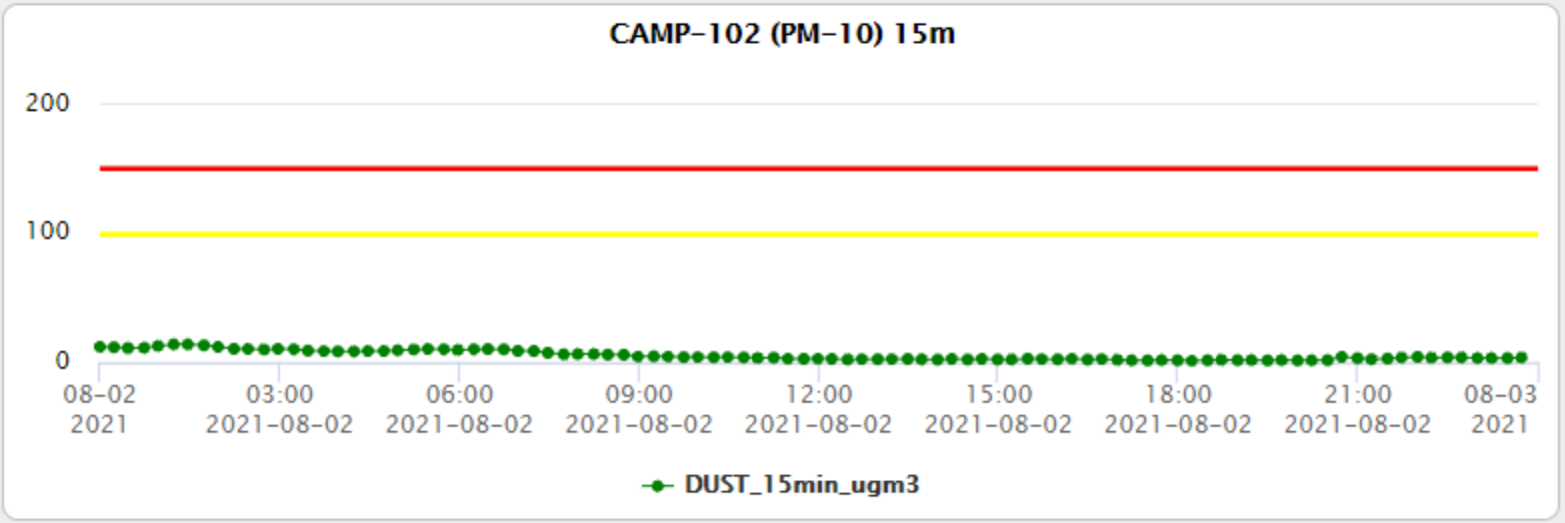
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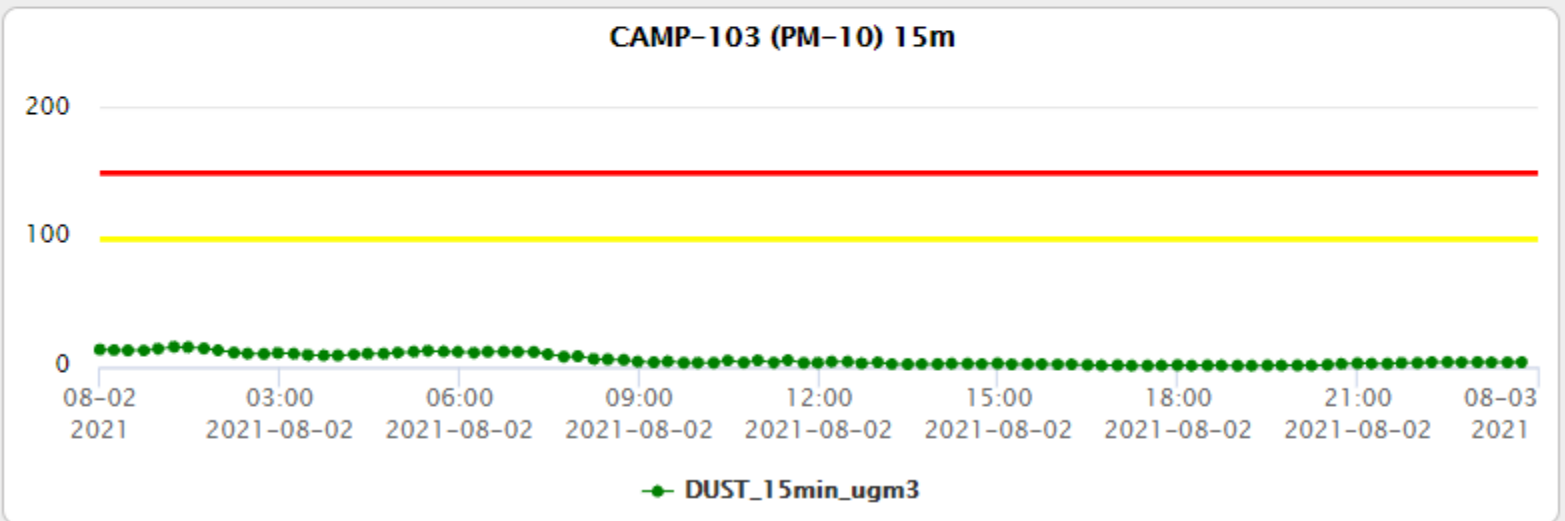
Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 8/2/21 - 8/8/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

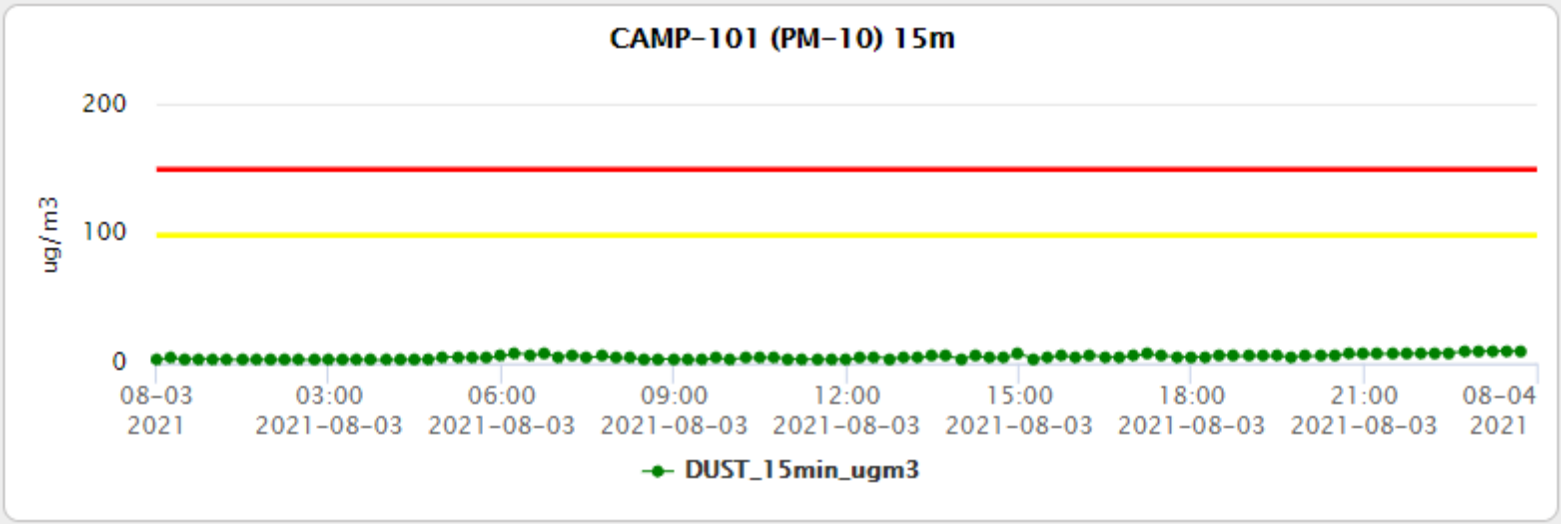
	PM-10 (ug/m^3)		
Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 8/2/2021	14.4	14.1	15.6
Tue 8/3/2021	9.9	14.4	10.1
Wed 8/4/2021	31.7	28.3	32.9
Thu 8/5/2021	49.4	48.4	50.1
Fri 8/6/2021	44.1	45.4	50.2
Sat 8/7/2021	35.9	34.1	43
Sun 8/8/2021	24.8	23.6	26.9

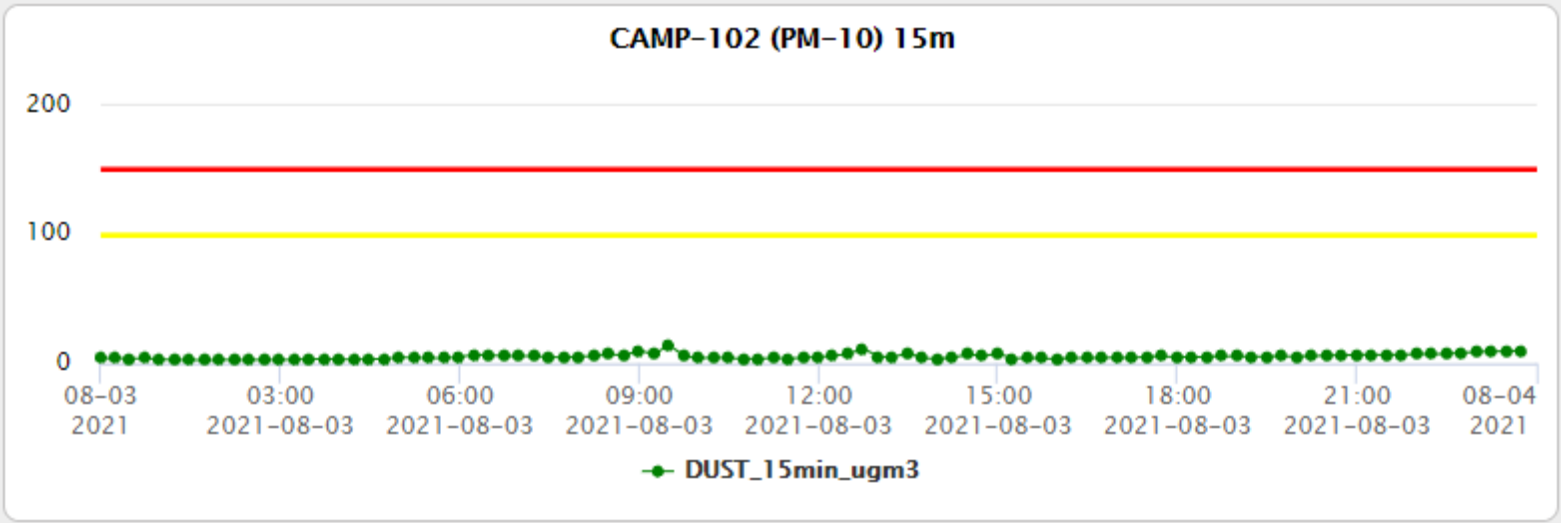
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

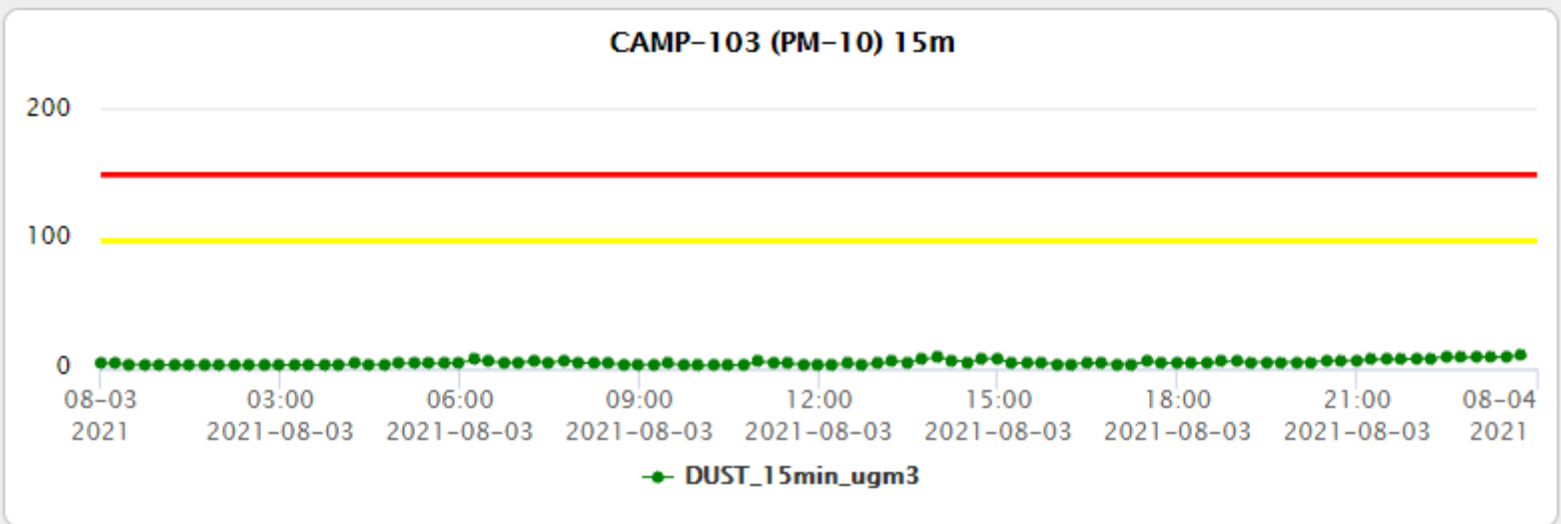

CAMP-101 (PM-10) 15m
200
100
0
ug/m3
08-02
2021
03:00
2021-08-02
06:00
2021-08-02
09:00
2021-08-02
12:00
2021-08-02
15:00
2021-08-02
18:00
2021-08-02
21:00
2021-08-02
08-03
2021
DUST_15min_ugm3

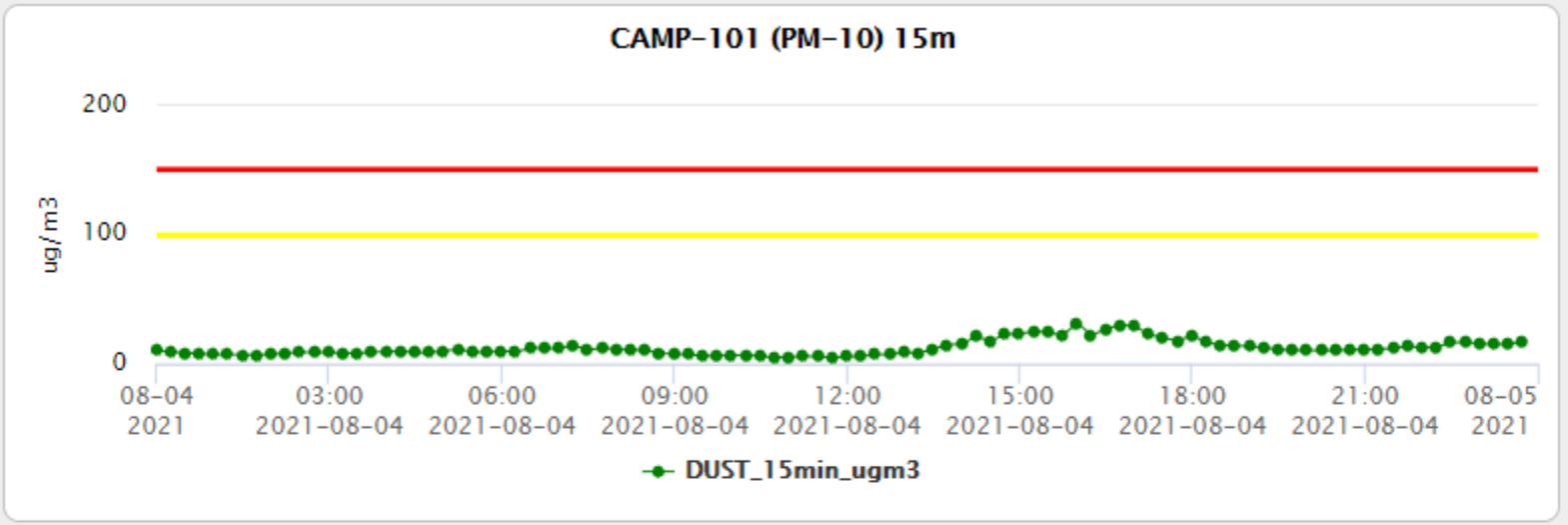

CAMP-102 (PM-10) 15m
200
100
0
08-02
2021
03:00
2021-08-02
06:00
2021-08-02
09:00
2021-08-02
12:00
2021-08-02
15:00
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18:00
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21:00
2021-08-02
08-03
2021
DUST_15min_ugm3

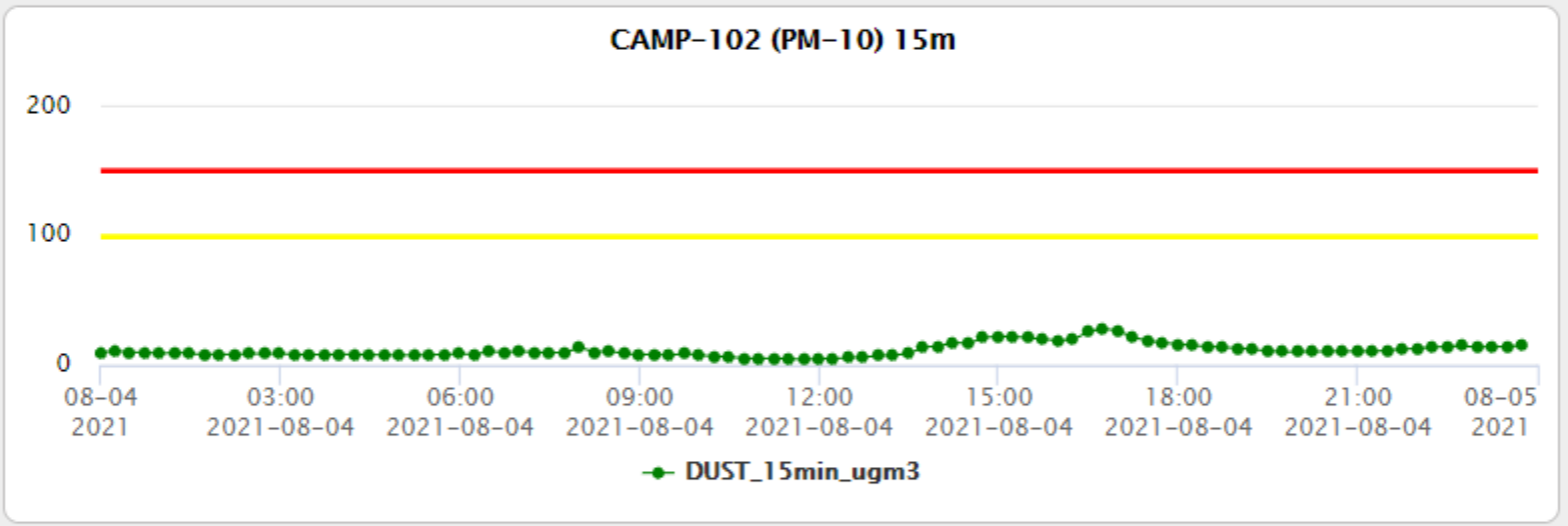

CAMP-103 (PM-10) 15m
200
100
0
08-02
2021
03:00
2021-08-02
06:00
2021-08-02
09:00
2021-08-02
12:00
2021-08-02
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18:00
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21:00
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08-03
2021
DUST_15min_ugm3

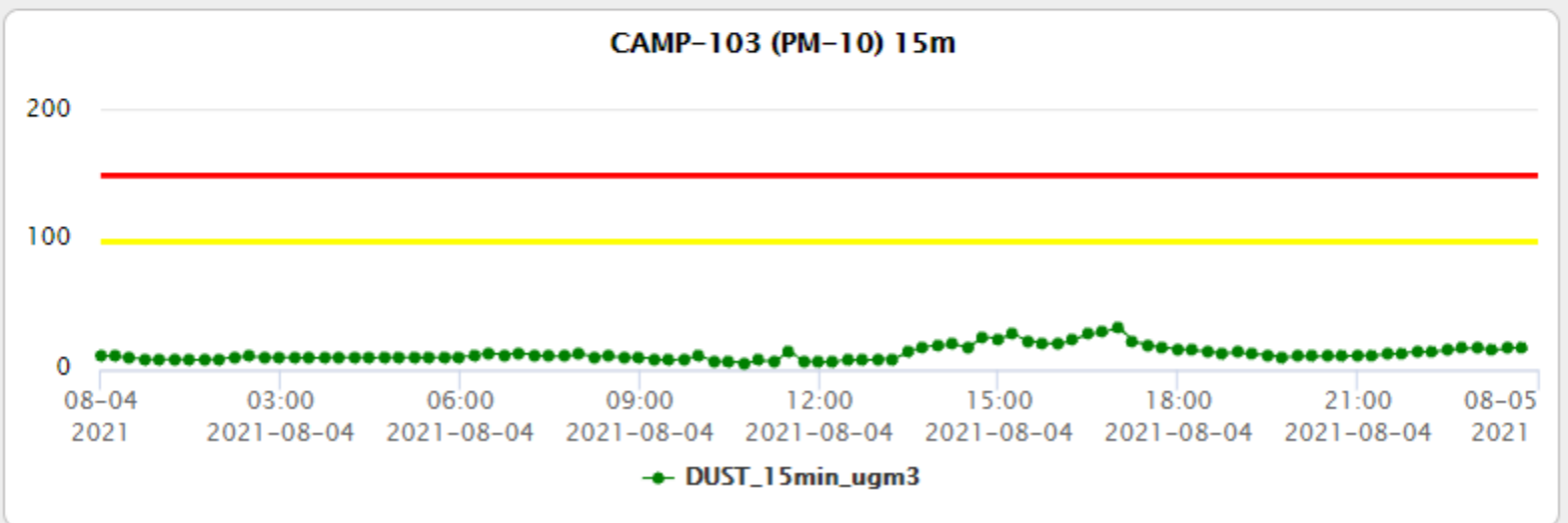

CAMP-101 (PM-10) 15m
200
100
0
ug/m3
08-03
2021
03:00
2021-08-03
06:00
2021-08-03
09:00
2021-08-03
12:00
2021-08-03
15:00
2021-08-03
18:00
2021-08-03
21:00
2021-08-03
08-04
2021
DUST_15min_ugm3


CAMP-102 (PM-10) 15m
200
100
0
08-03
2021
03:00
2021-08-03
06:00
2021-08-03
09:00
2021-08-03
12:00
2021-08-03
15:00
2021-08-03
18:00
2021-08-03
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08-04
2021
DUST_15min_ugm3

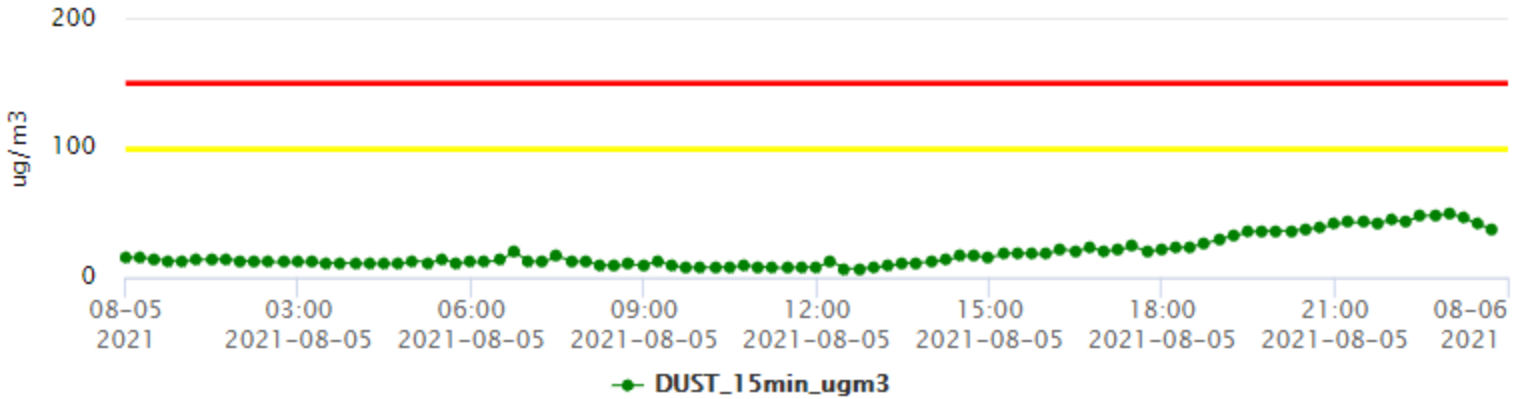

CAMP-103 (PM-10) 15m
200
100
0
08-03
2021
03:00
2021-08-03
06:00
2021-08-03
09:00
2021-08-03
12:00
2021-08-03
15:00
2021-08-03
18:00
2021-08-03
21:00
2021-08-03
08-04
2021
DUST_15min_ugm3


CAMP-101 (PM-10) 15m
200
100
0
ug/m3
08-04
2021
03:00
2021-08-04
06:00
2021-08-04
09:00
2021-08-04
12:00
2021-08-04
15:00
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18:00
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2021
DUST_15min_ugm3

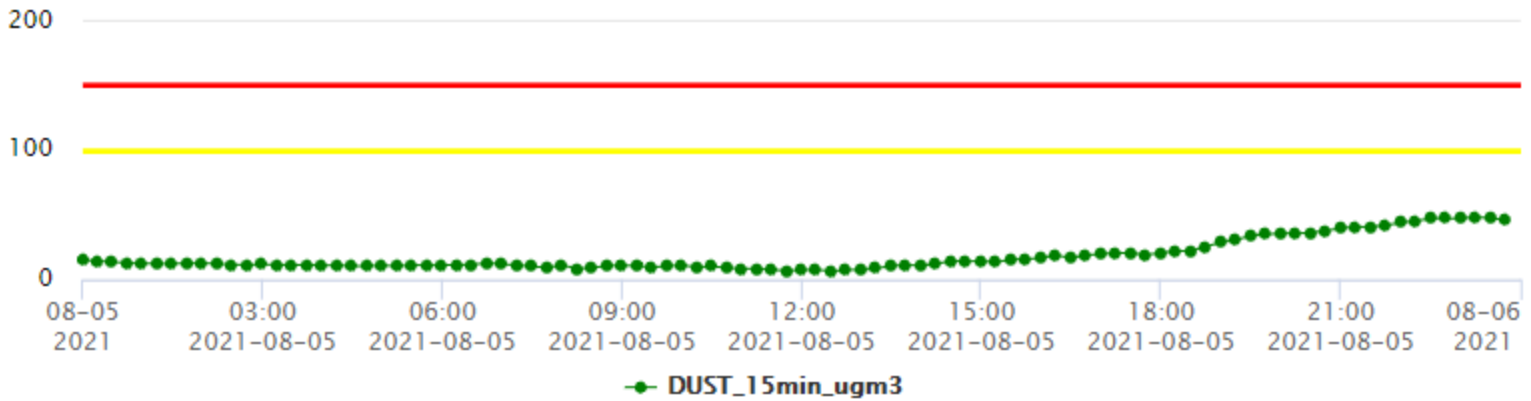

CAMP-102 (PM-10) 15m
200
100
0
08-04
2021
03:00
2021-08-04
06:00
2021-08-04
09:00
2021-08-04
12:00
2021-08-04
15:00
2021-08-04
18:00
2021-08-04
21:00
2021-08-04
08-05
2021
DUST_15min_ugm3


CAMP-103 (PM-10) 15m
200
100
0
08-04
2021
03:00
2021-08-04
06:00
2021-08-04
09:00
2021-08-04
12:00
2021-08-04
15:00
2021-08-04
18:00
2021-08-04
21:00
2021-08-04
08-05
2021
DUST_15min_ugm3

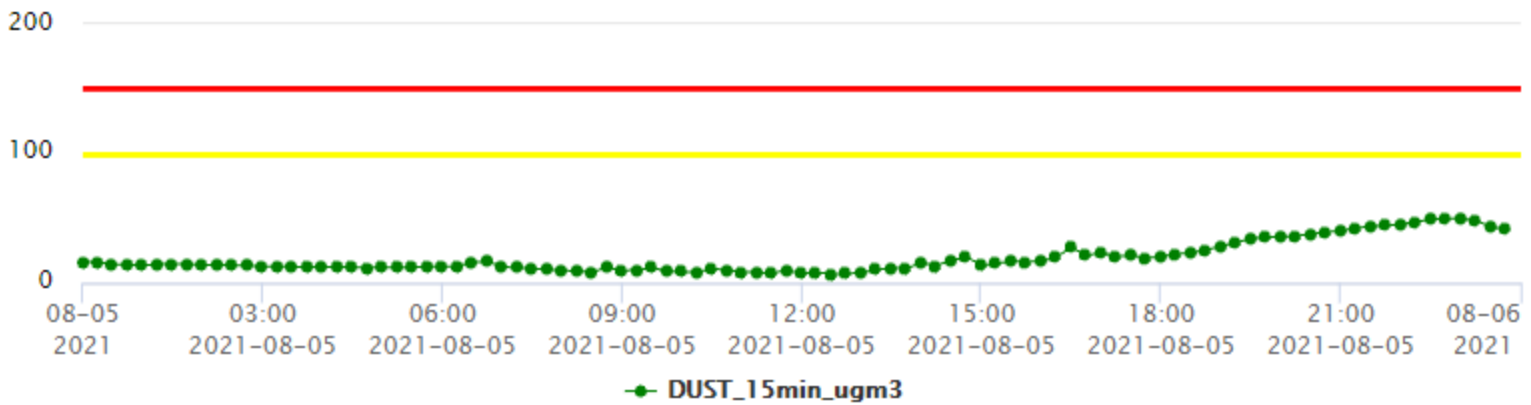
CAMP-101 (PM-10) 15m

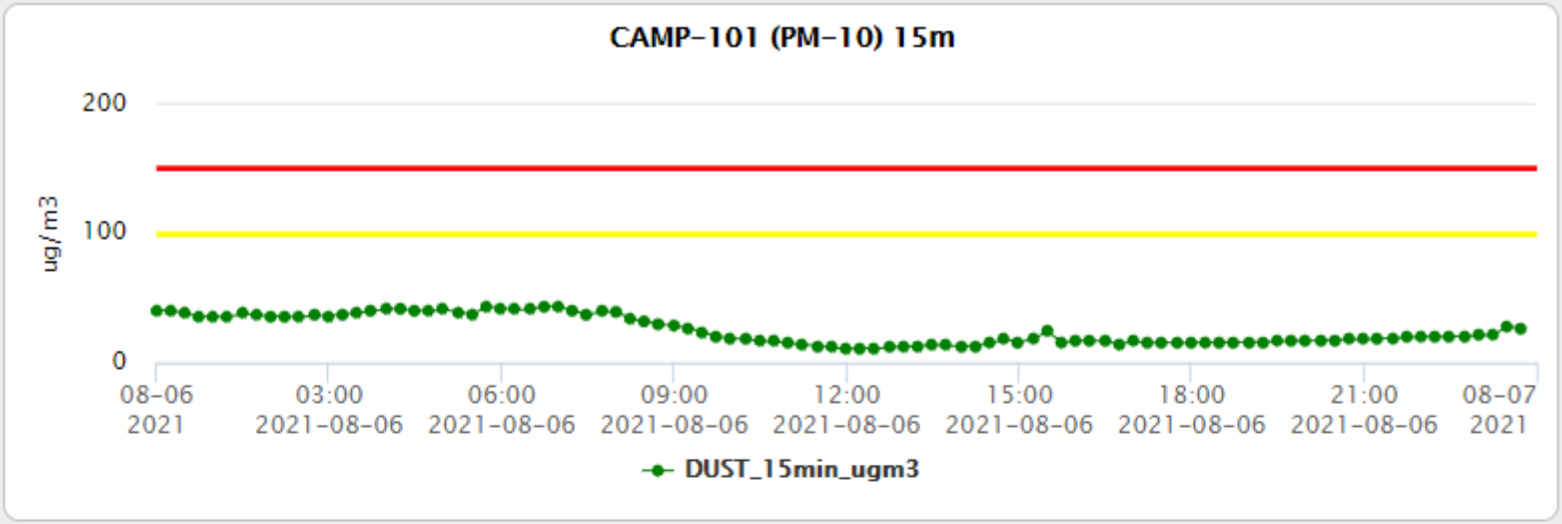


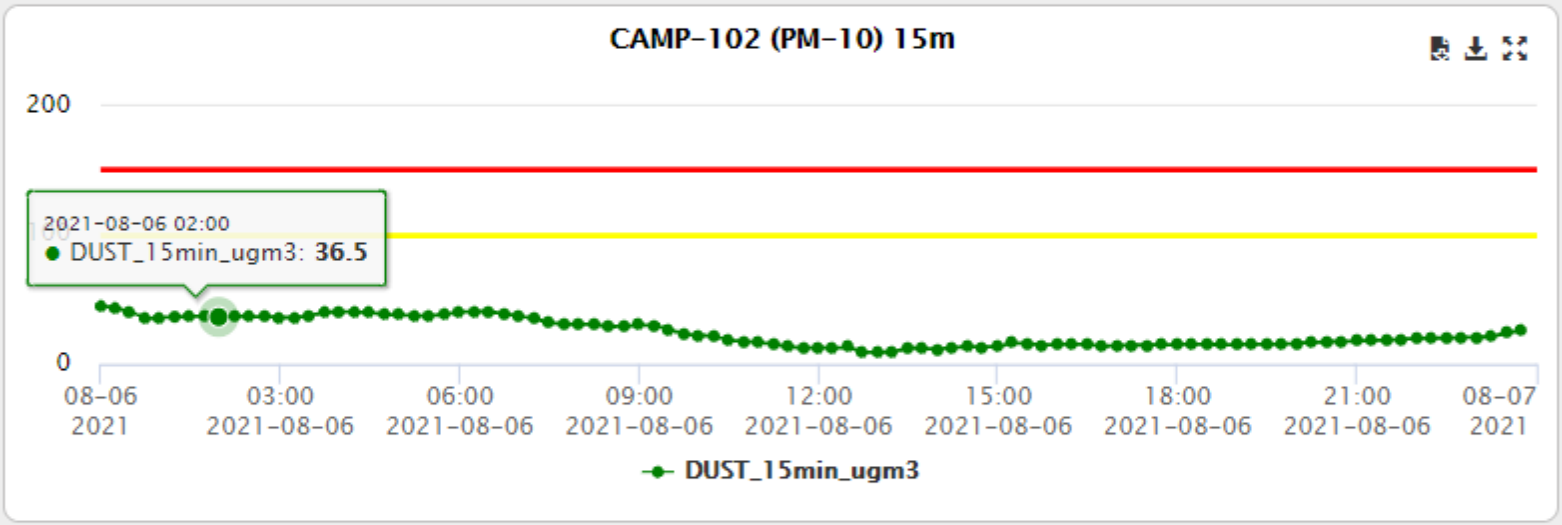
CAMP-102 (PM-10) 15m

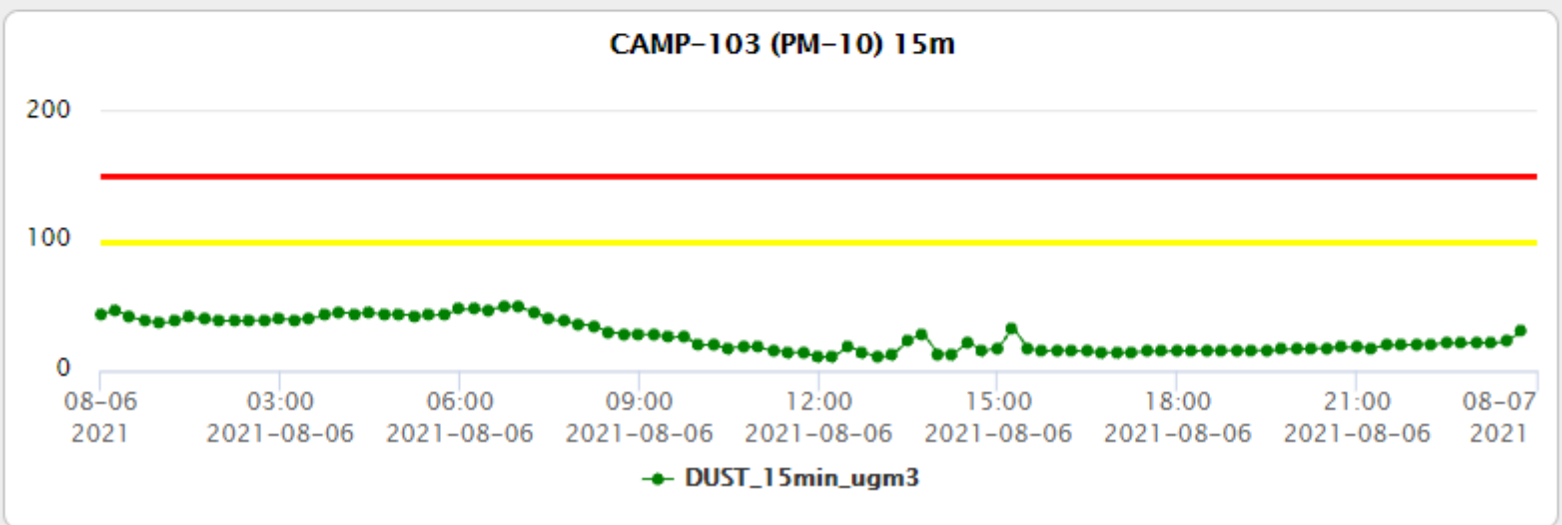


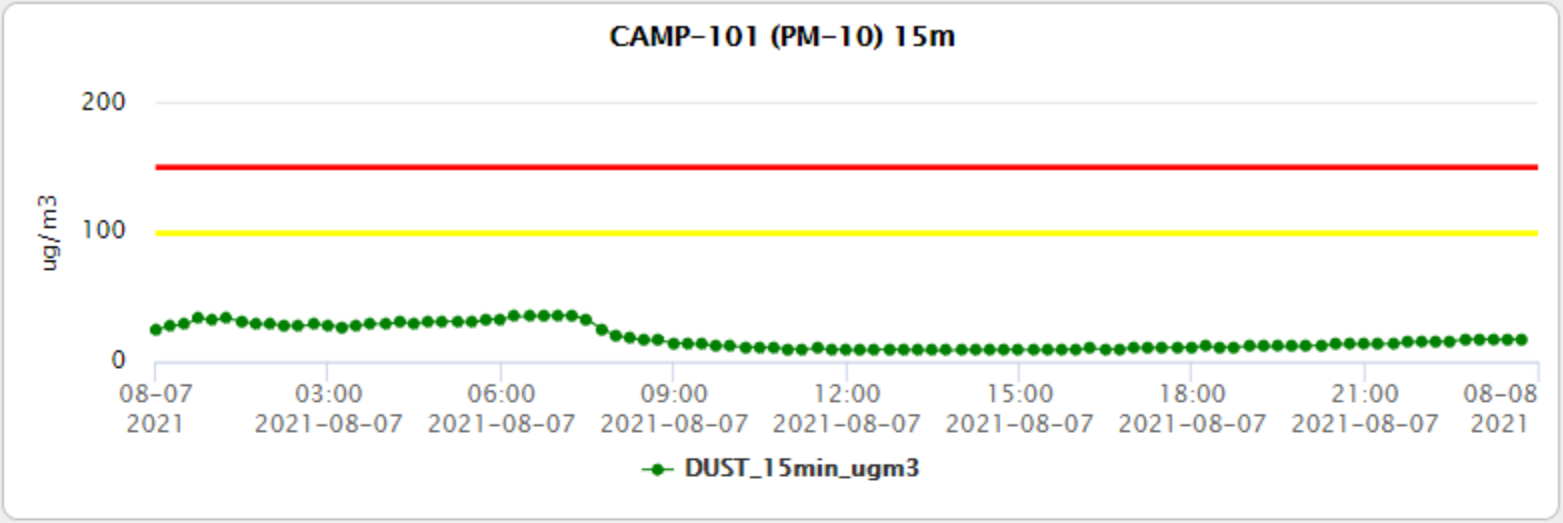
CAMP-103 (PM-10) 15m

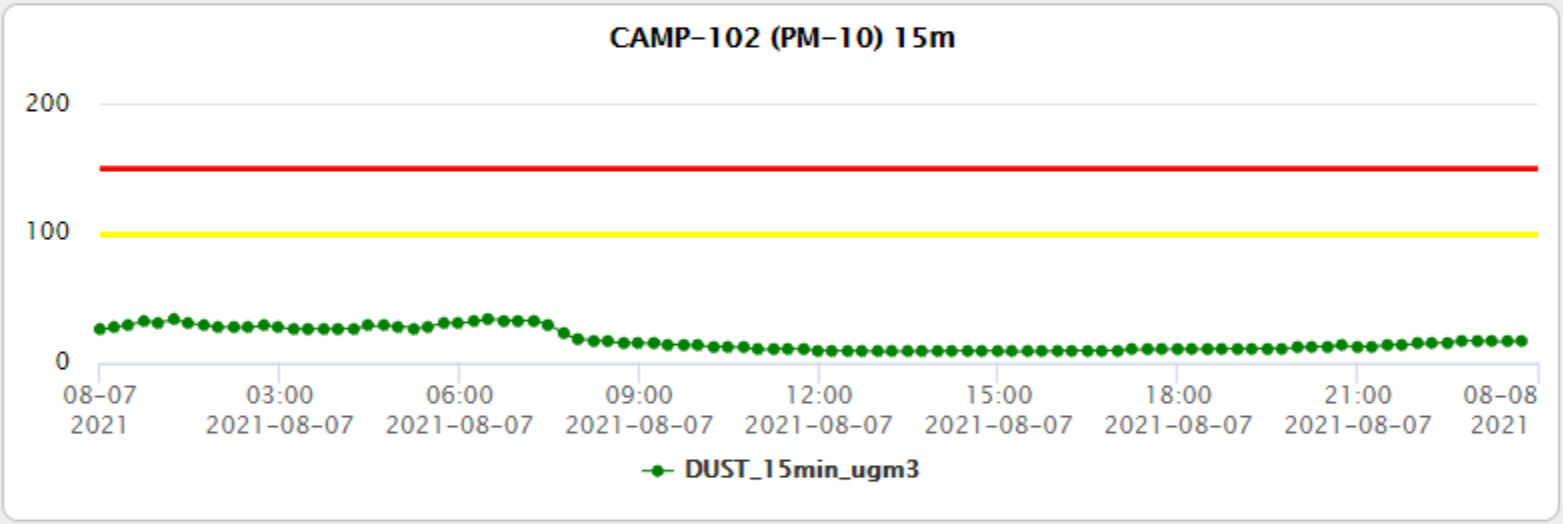


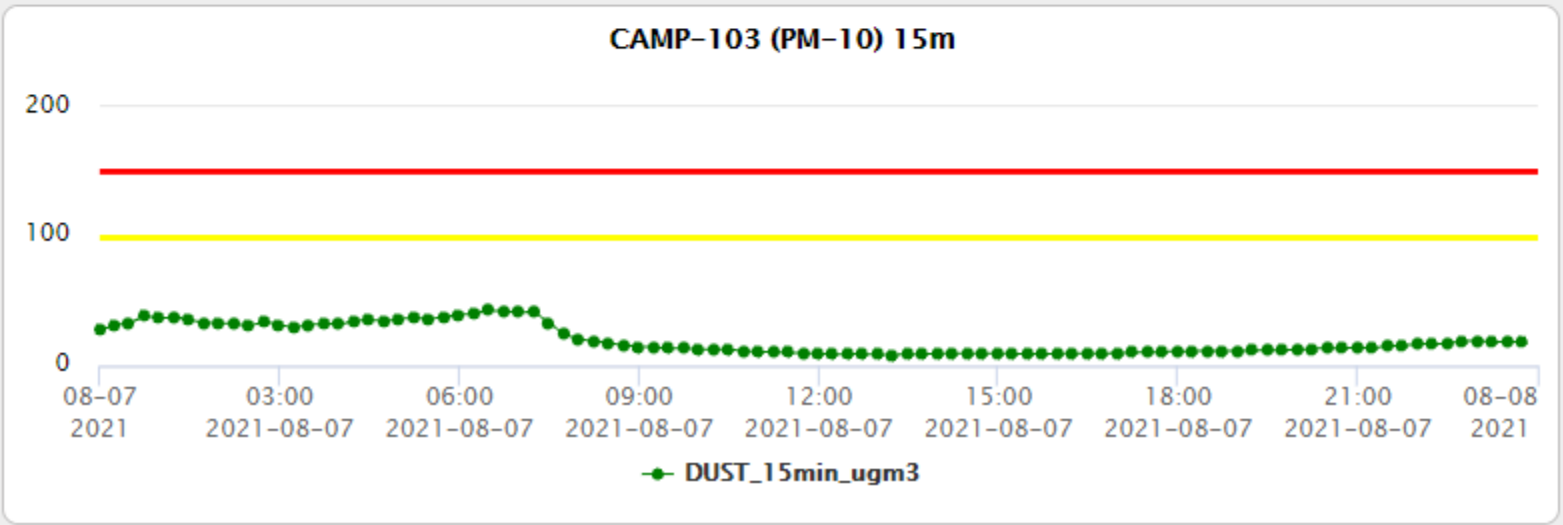

CAMP-101 (PM-10) 15m
200
100
0
ug/m3
08-06
2021
03:00
2021-08-06
06:00
2021-08-06
09:00
2021-08-06
12:00
2021-08-06
15:00
2021-08-06
18:00
2021-08-06
21:00
2021-08-06
08-07
2021
DUST_15min_ugm3

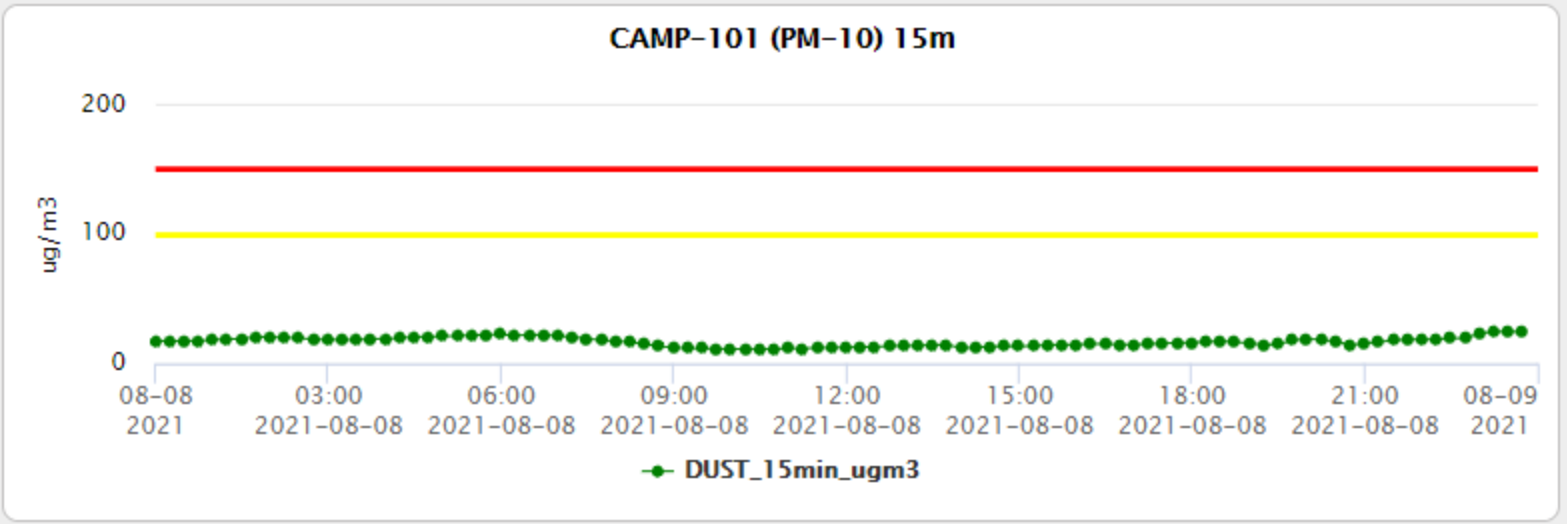

CAMP-102 (PM-10) 15m
200
0
2021-08-06 02:00
DUST_15min_ugm3: 36.5
08-06
2021
03:00
2021-08-06
06:00
2021-08-06
09:00
2021-08-06
12:00
2021-08-06
15:00
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18:00
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21:00
2021-08-06
08-07
2021
DUST_15min_ugm3

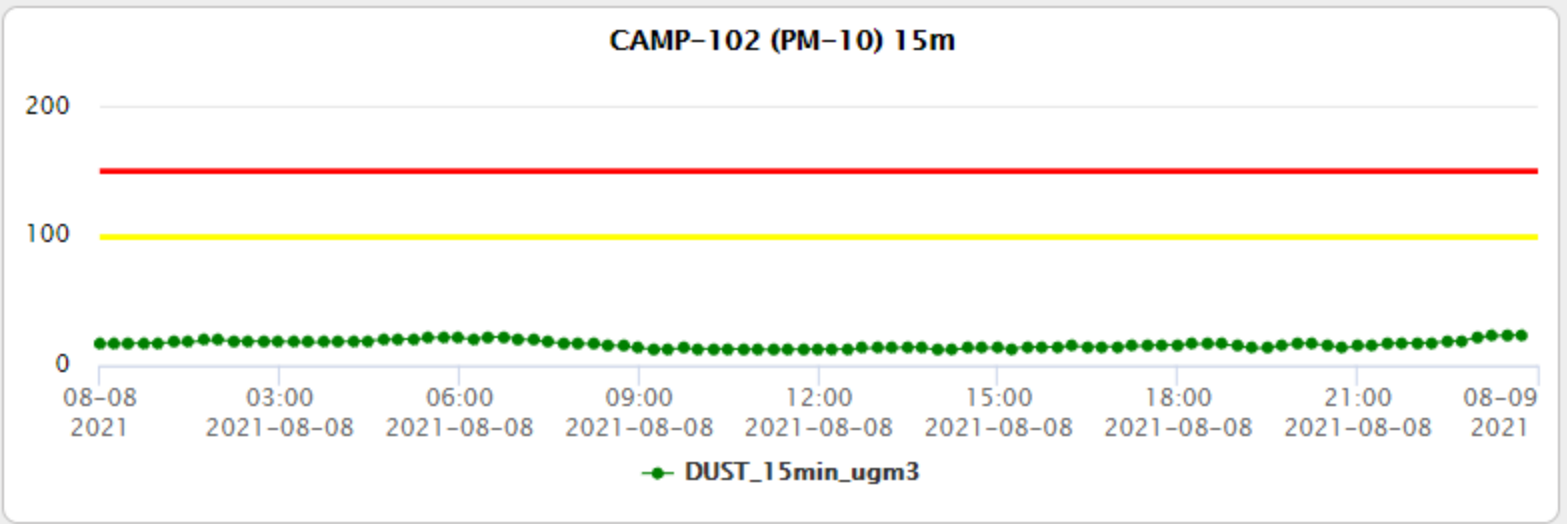

CAMP-103 (PM-10) 15m
200
100
0
08-06
2021
03:00
2021-08-06
06:00
2021-08-06
09:00
2021-08-06
12:00
2021-08-06
15:00
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2021-08-06
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08-07
2021
DUST_15min_ugm3

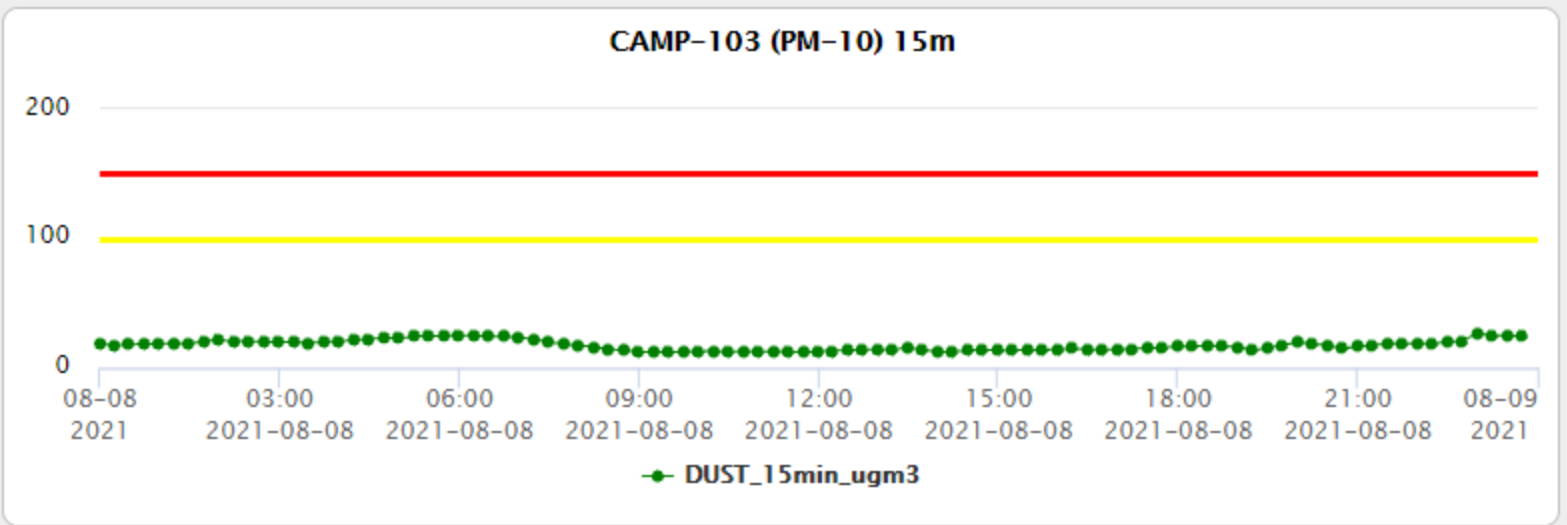

CAMP-101 (PM-10) 15m
200
100
0
ug/m3
08-07
2021
03:00
2021-08-07
06:00
2021-08-07
09:00
2021-08-07
12:00
2021-08-07
15:00
2021-08-07
18:00
2021-08-07
21:00
2021-08-07
08-08
2021
DUST_15min_ugm3


CAMP-102 (PM-10) 15m
200
100
0
08-07
2021
03:00
2021-08-07
06:00
2021-08-07
09:00
2021-08-07
12:00
2021-08-07
15:00
2021-08-07
18:00
2021-08-07
21:00
2021-08-07
08-08
2021
DUST_15min_ugm3


CAMP-103 (PM-10) 15m
200
100
0
08-07
2021
03:00
2021-08-07
06:00
2021-08-07
09:00
2021-08-07
12:00
2021-08-07
15:00
2021-08-07
18:00
2021-08-07
21:00
2021-08-07
08-08
2021
DUST_15min_ugm3


CAMP-101 (PM-10) 15m
200
100
0
ug/m3
08-08
2021
03:00
2021-08-08
06:00
2021-08-08
09:00
2021-08-08
12:00
2021-08-08
15:00
2021-08-08
18:00
2021-08-08
21:00
2021-08-08
08-09
2021
DUST_15min_ugm3


CAMP-102 (PM-10) 15m
200
100
0
08-08
2021
03:00
2021-08-08
06:00
2021-08-08
09:00
2021-08-08
12:00
2021-08-08
15:00
2021-08-08
18:00
2021-08-08
21:00
2021-08-08
08-09
2021
DUST_15min_ugm3


CAMP-103 (PM-10) 15m
200
100
0
08-08
2021
03:00
2021-08-08
06:00
2021-08-08
09:00
2021-08-08
12:00
2021-08-08
15:00
2021-08-08
18:00
2021-08-08
21:00
2021-08-08
08-09
2021
DUST_15min_ugm3

Memo

To:	Michael Belveg, NYSDEC Division of Environmental Remediation, Region 7
From:	Ileen Gladstone, GEI Consultants, Inc.
c:	Timothy Cosgrave, UniFirst Corporation
Date:	August 29, 2021
Re:	Weekly Community Air Monitoring Summary 113 7th North Street, Liverpool, New York Reporting Period: August 9, 2021 through August 15, 2021 GEI Project No. 2001642

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B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\07_CORRESPONDENCE\CAMP Memos\2021-08-9 to 2021-08-15\Weekly CAMP Memo 2021-8-9 to 2021-8-15.docx

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

0 50 100

SCALE: 1" = 50'

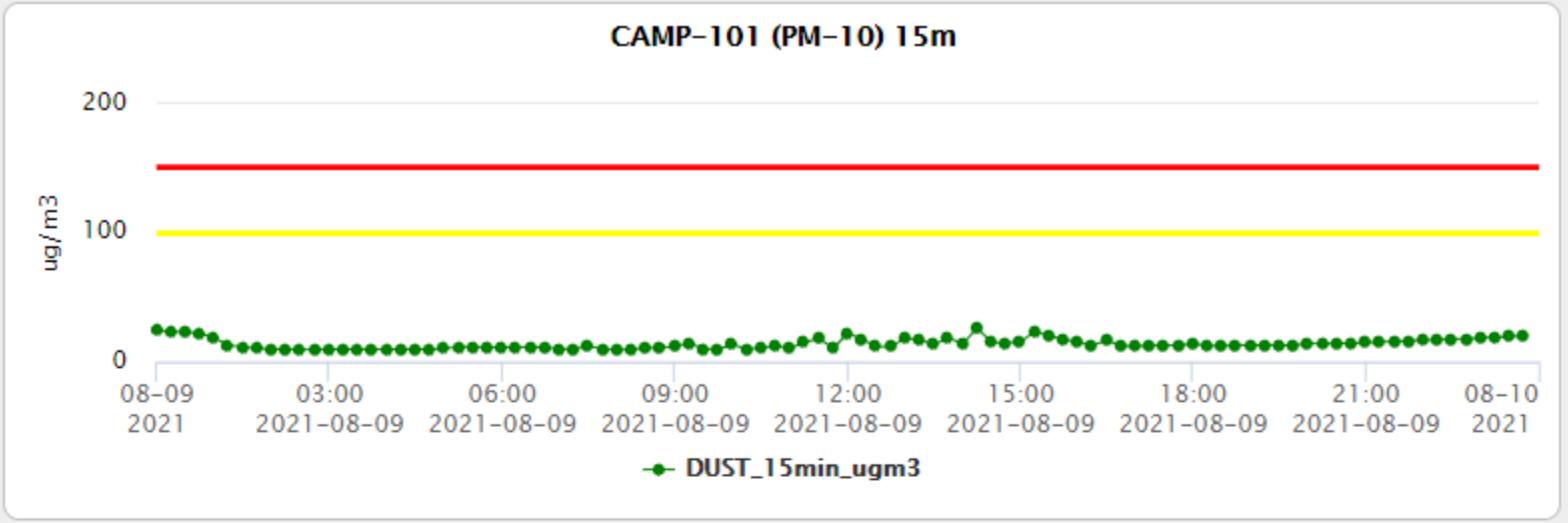
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

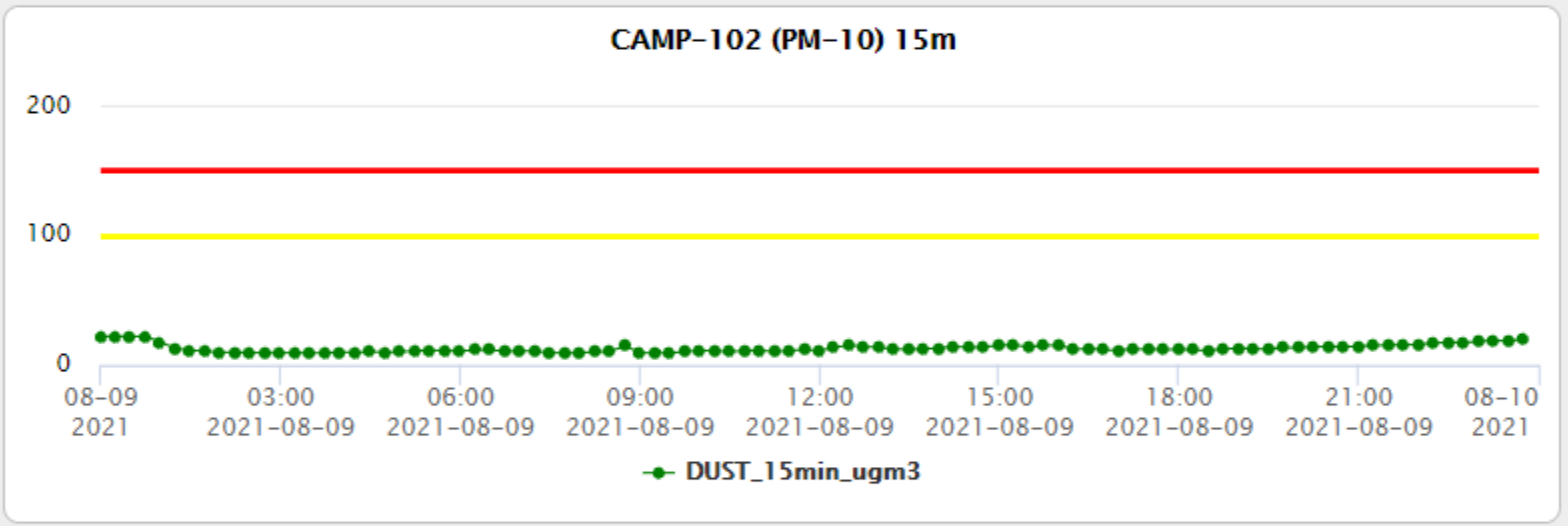
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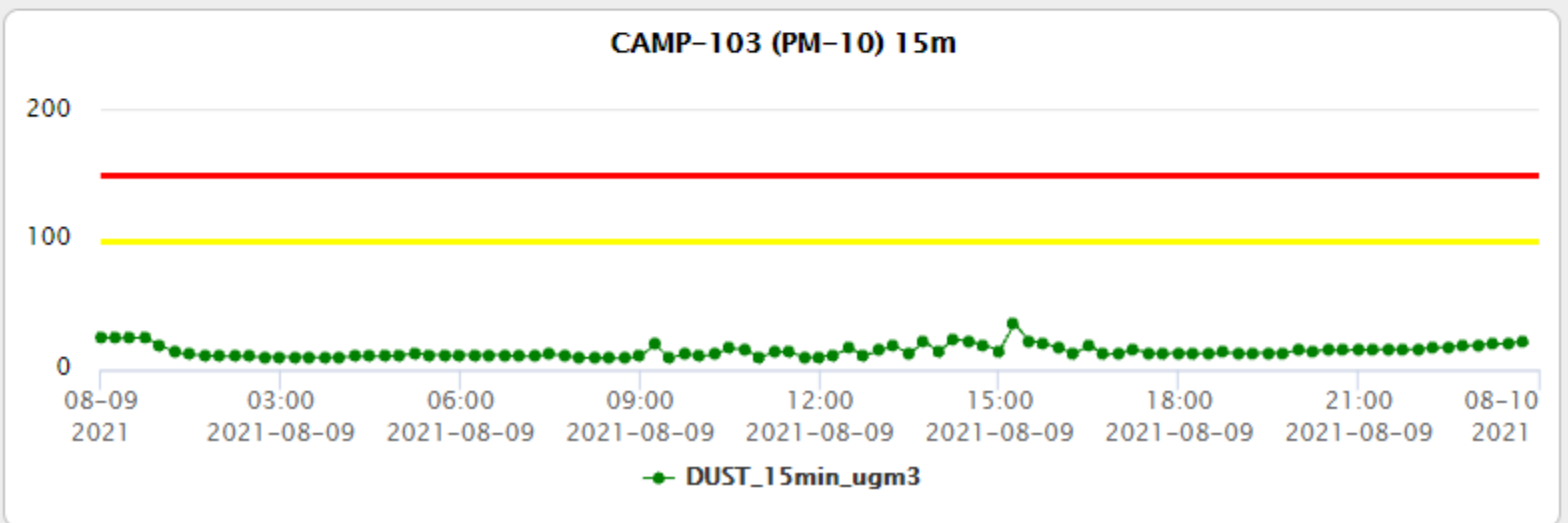
Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 8/9/21 - 8/15/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

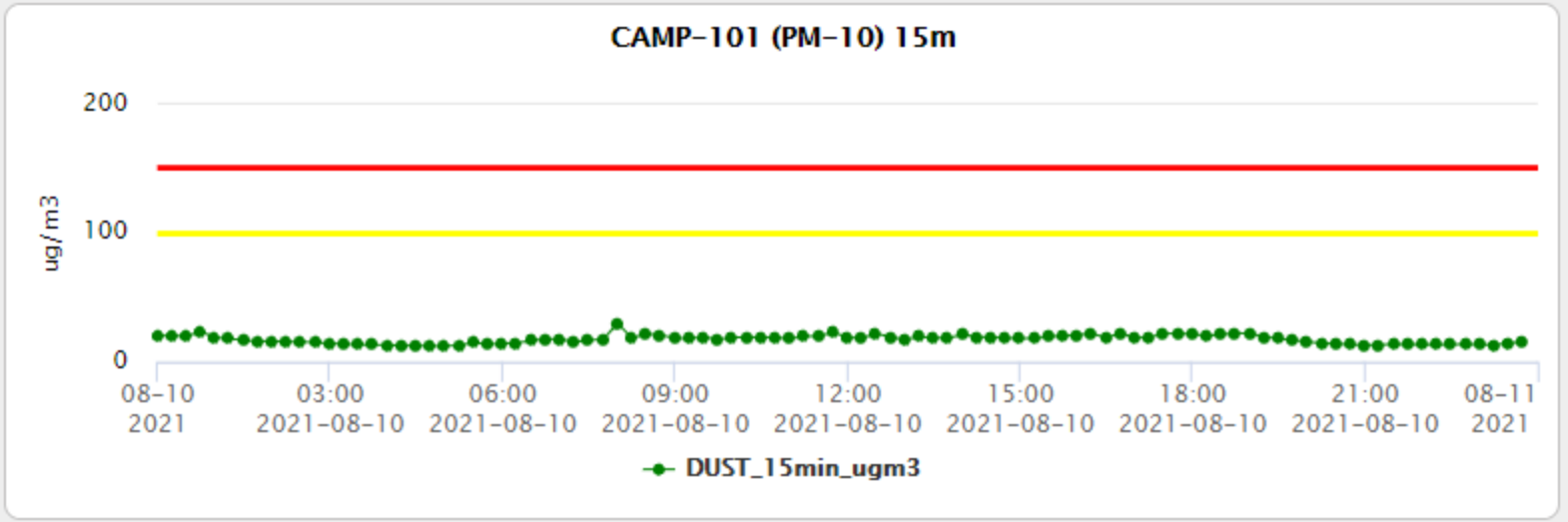
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Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
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Tue 8/10/2021	29.9	23.8	32.1
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Thu 8/12/2021	18.6	58.1	18.8
Fri 8/13/2021	19.1	17	20.9
Sat 8/14/2021	12.7	12.6	15
Sun 8/15/2021	9.5	7.5	8.9

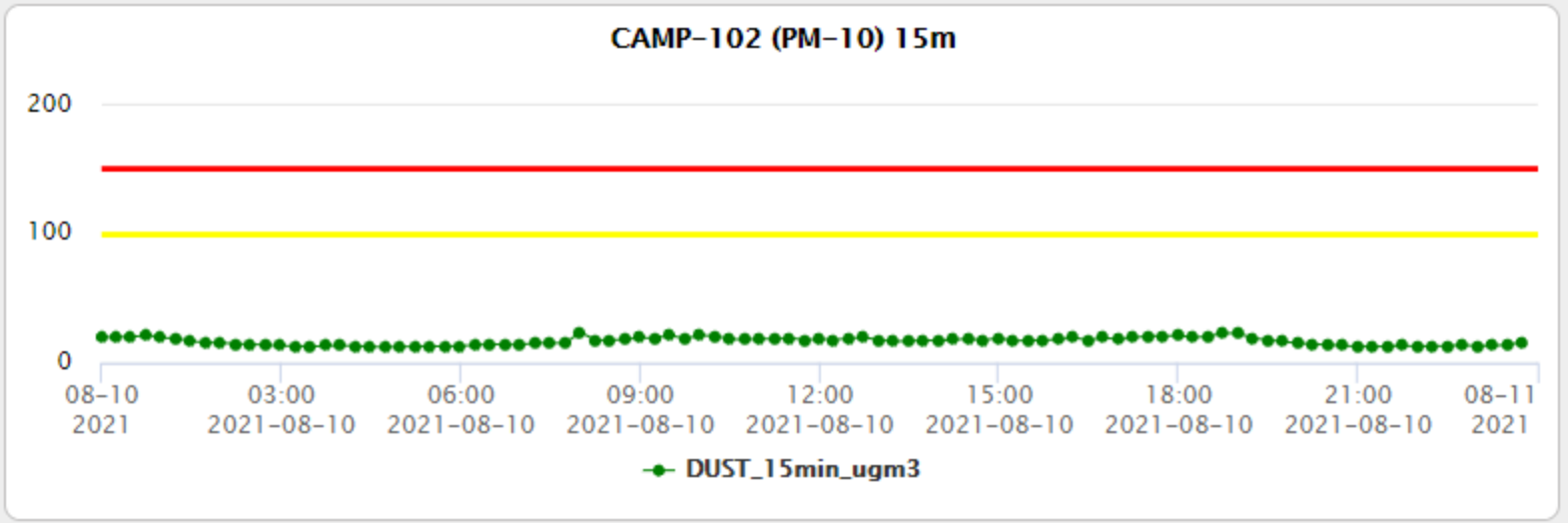
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

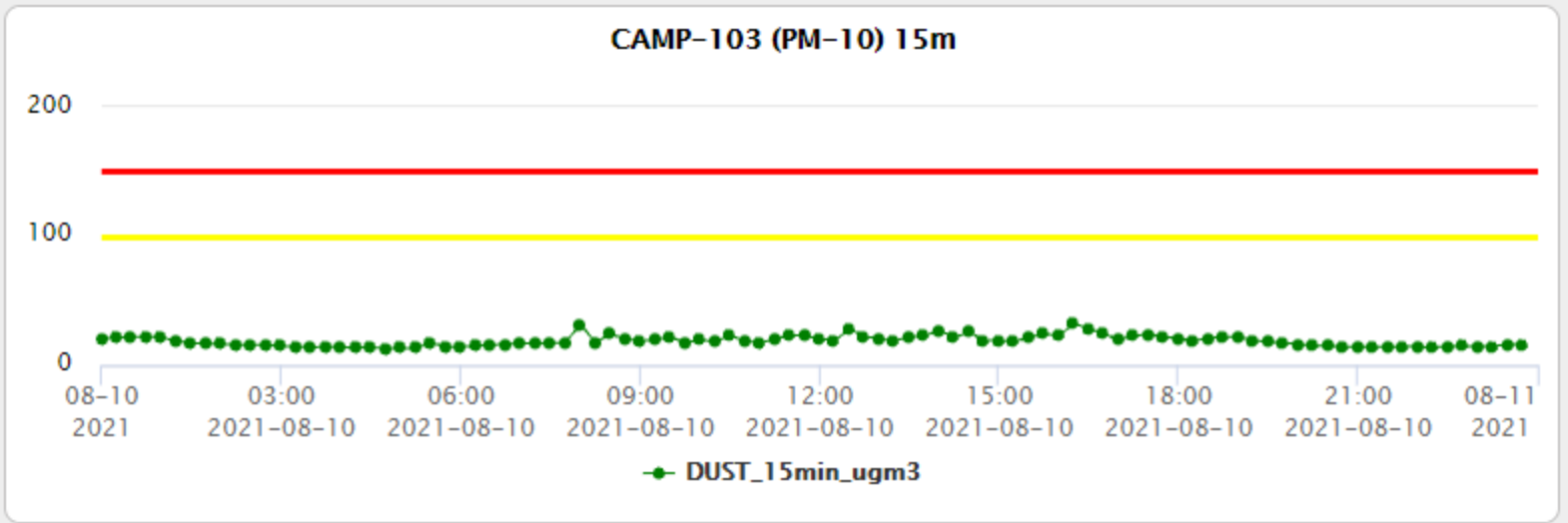

CAMP-101 (PM-10) 15m
200
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ug/m3
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2021-08-09
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2021-08-09
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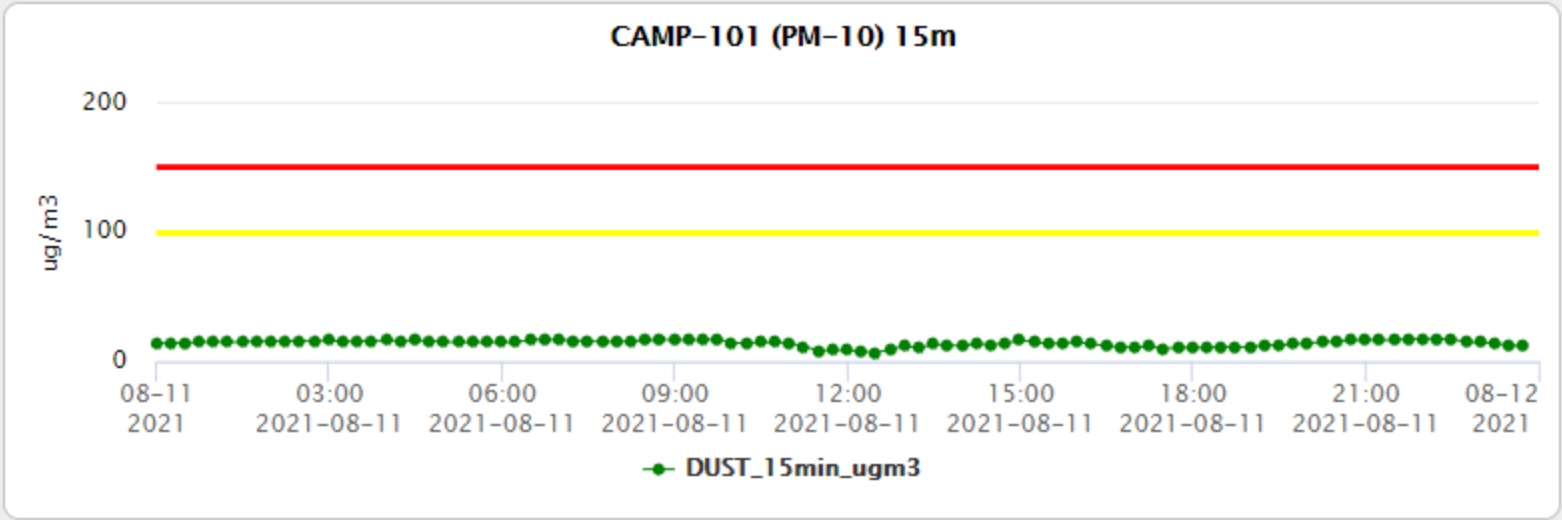

CAMP-102 (PM-10) 15m
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2021
DUST_15min_ugm3

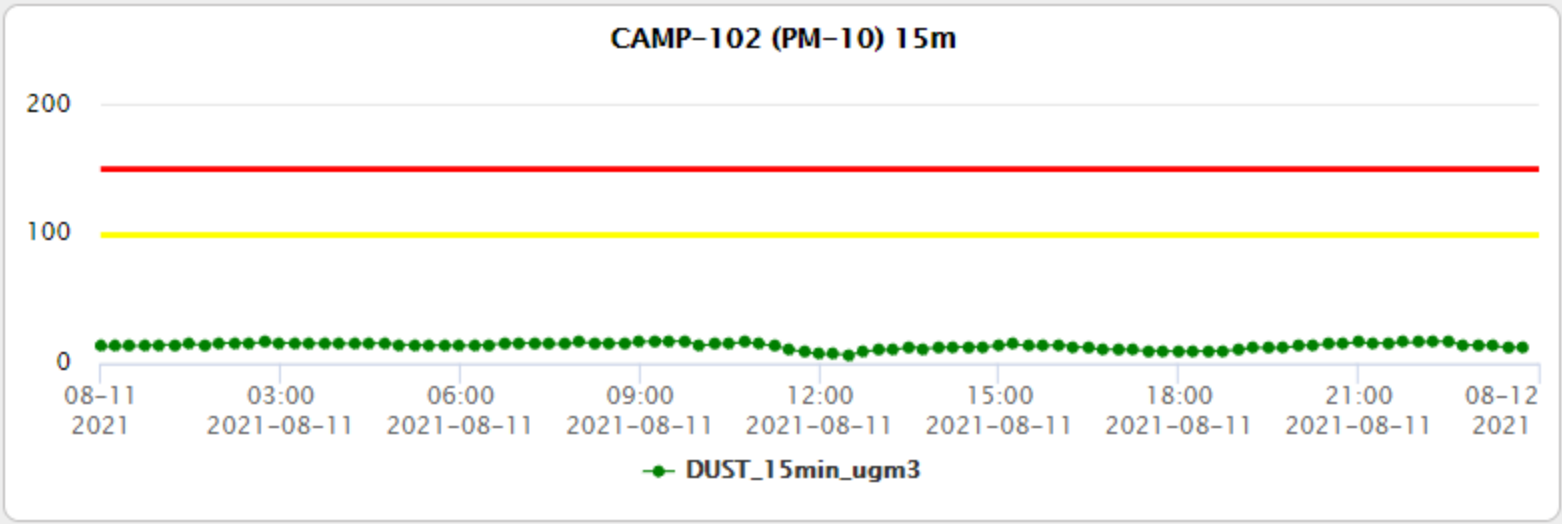

CAMP-103 (PM-10) 15m
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2021
DUST_15min_ugm3

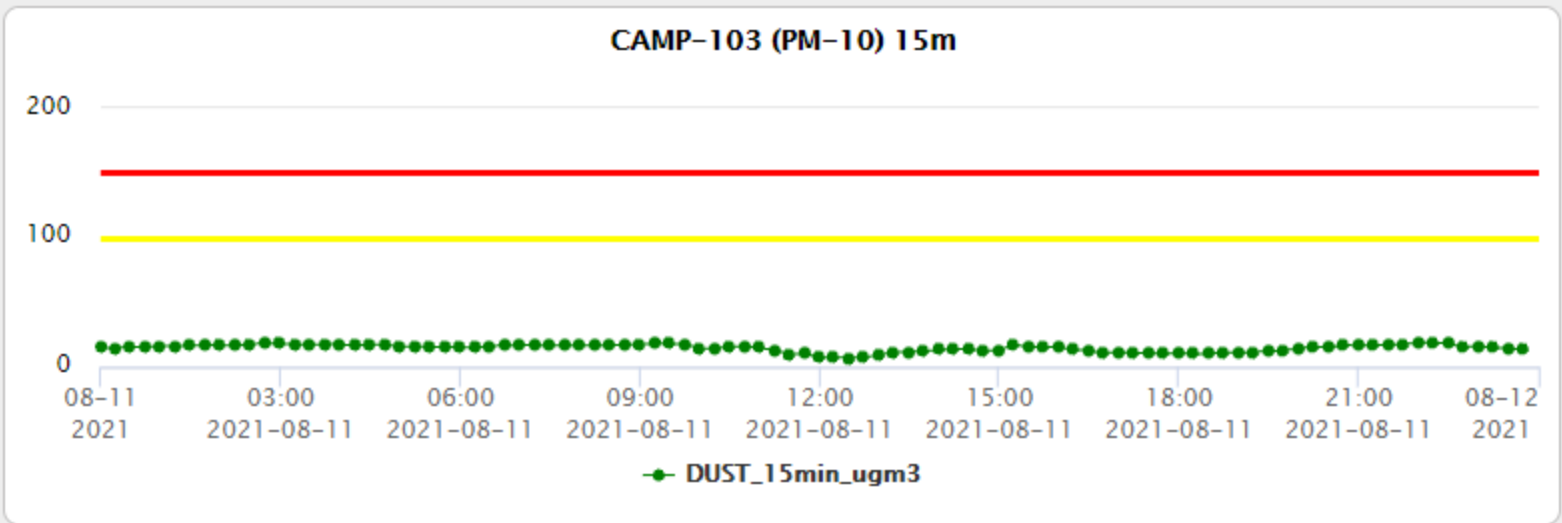

CAMP-101 (PM-10) 15m
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DUST_15min_ugm3

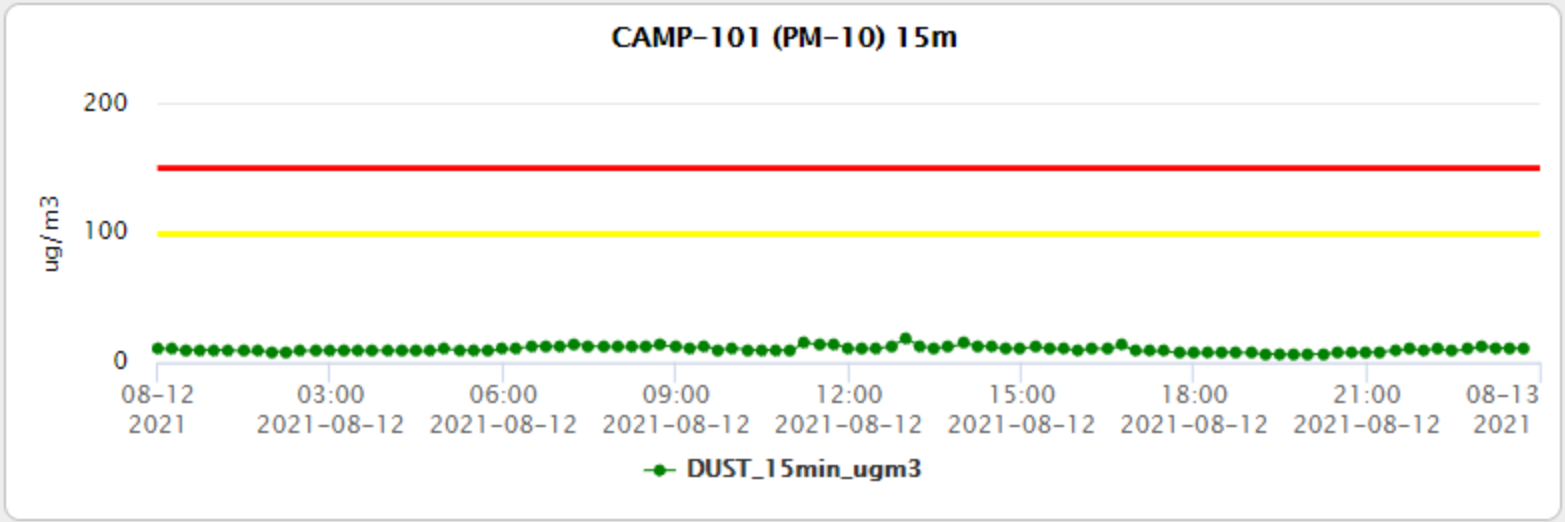

CAMP-102 (PM-10) 15m
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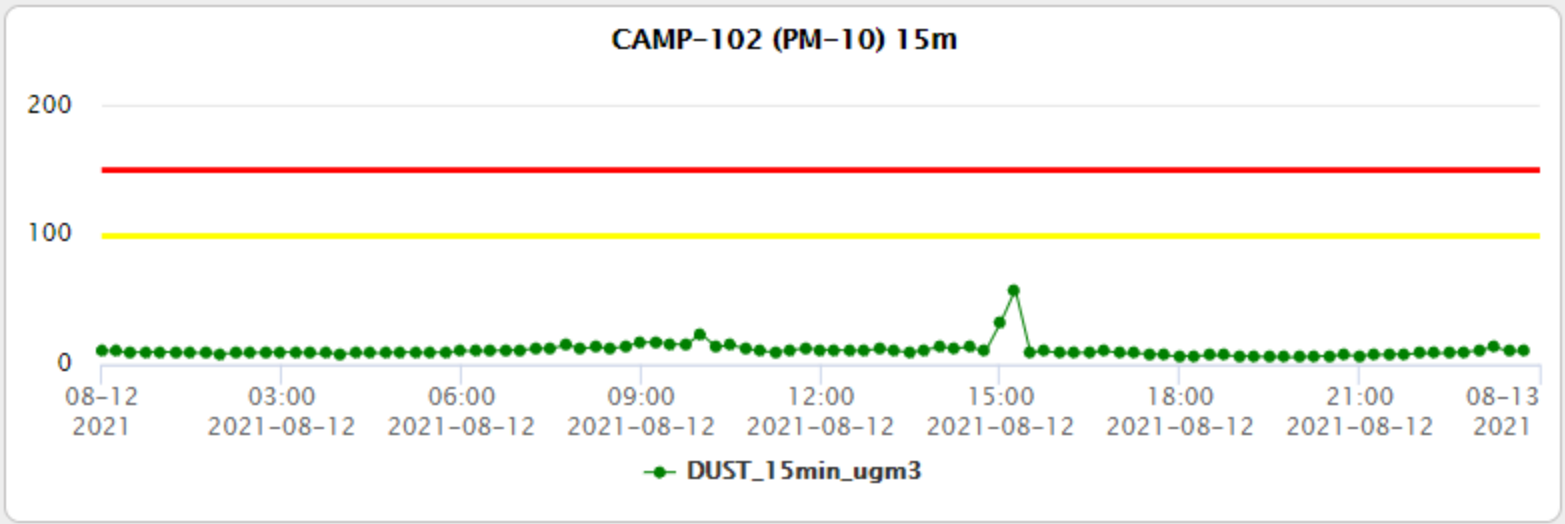

CAMP-103 (PM-10) 15m
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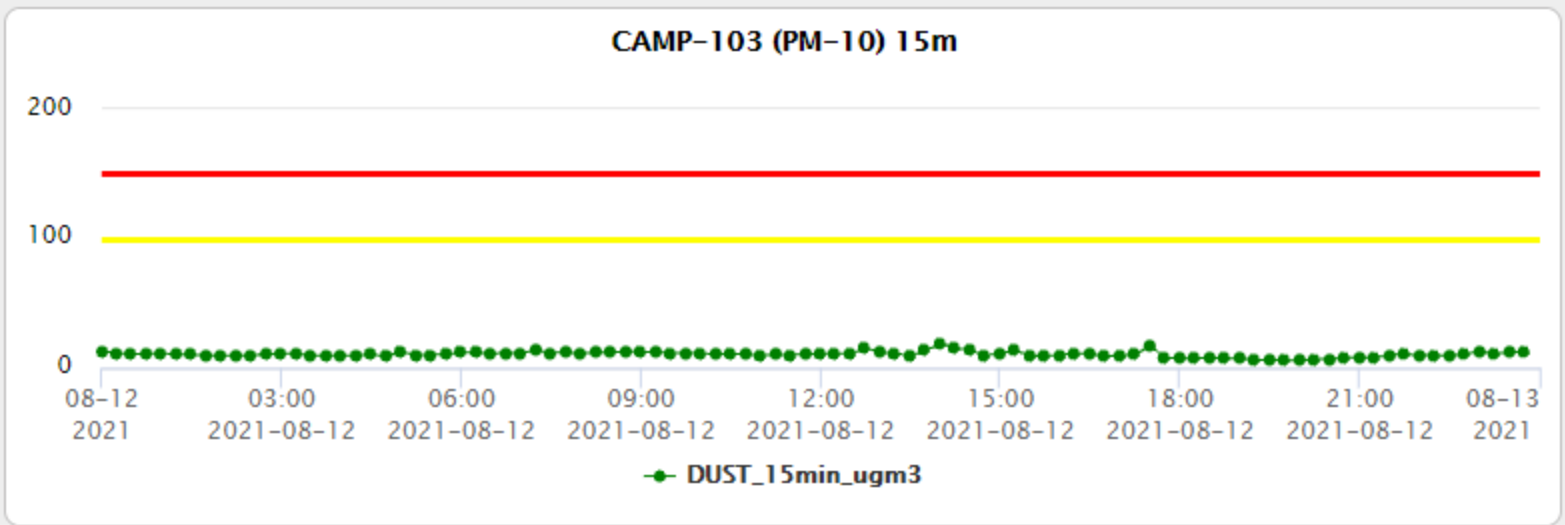

CAMP-101 (PM-10) 15m
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DUST_15min_ugm3

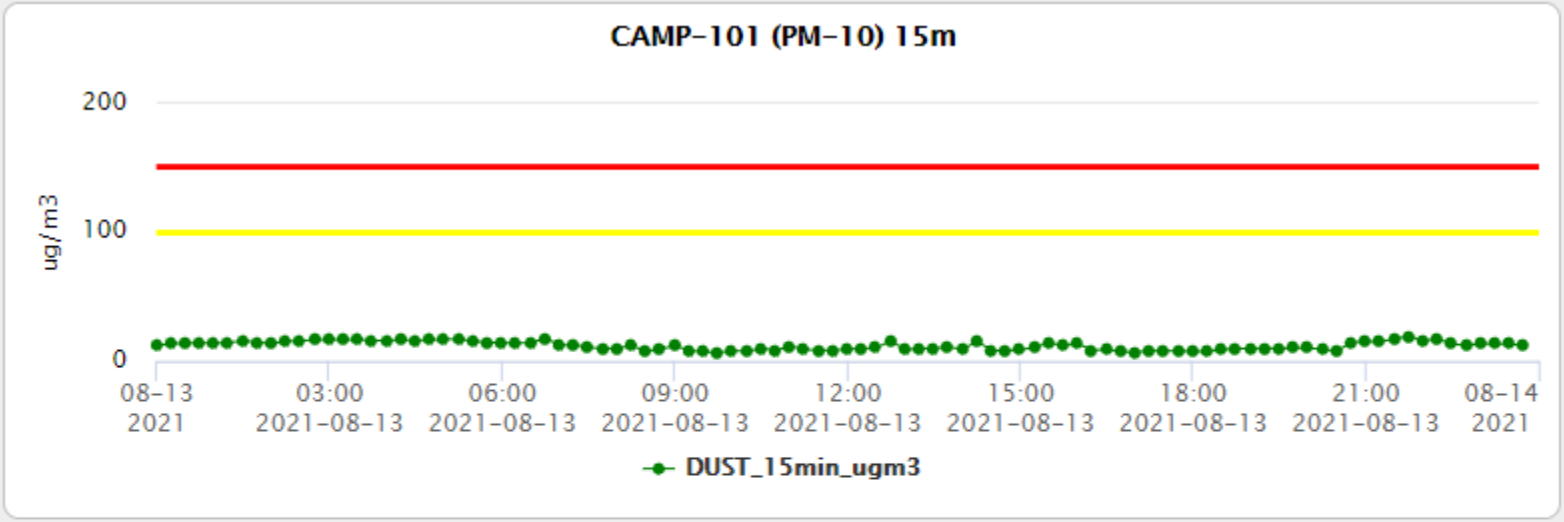

CAMP-102 (PM-10) 15m
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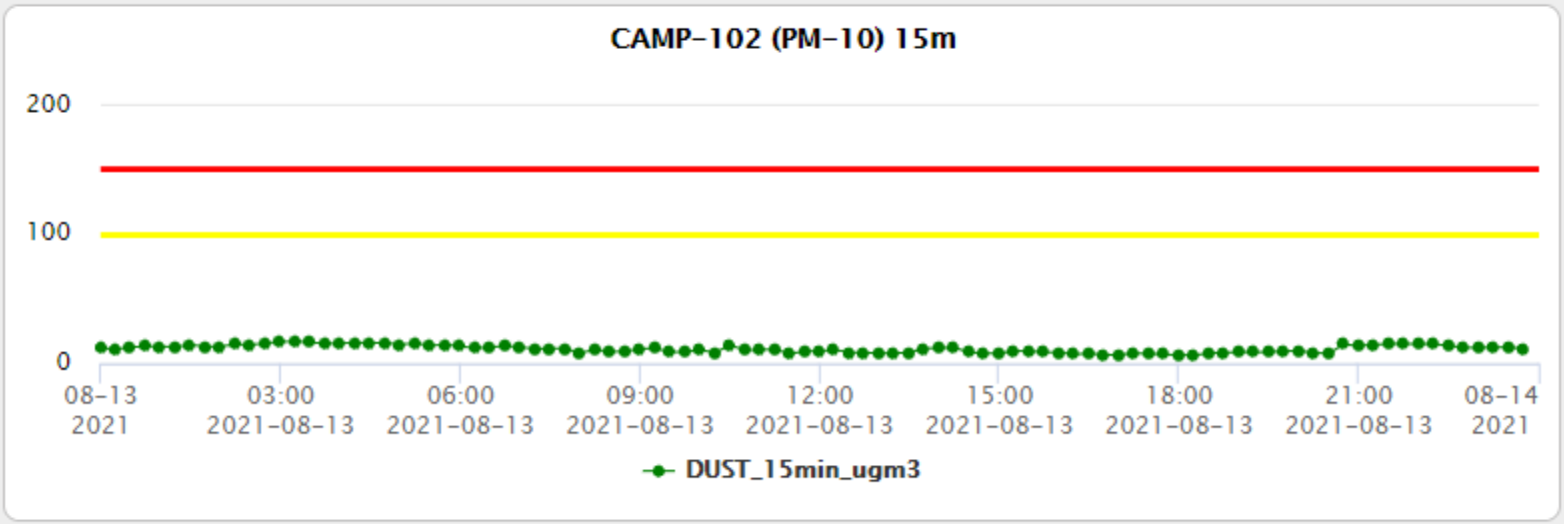

CAMP-103 (PM-10) 15m
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DUST_15min_ugm3

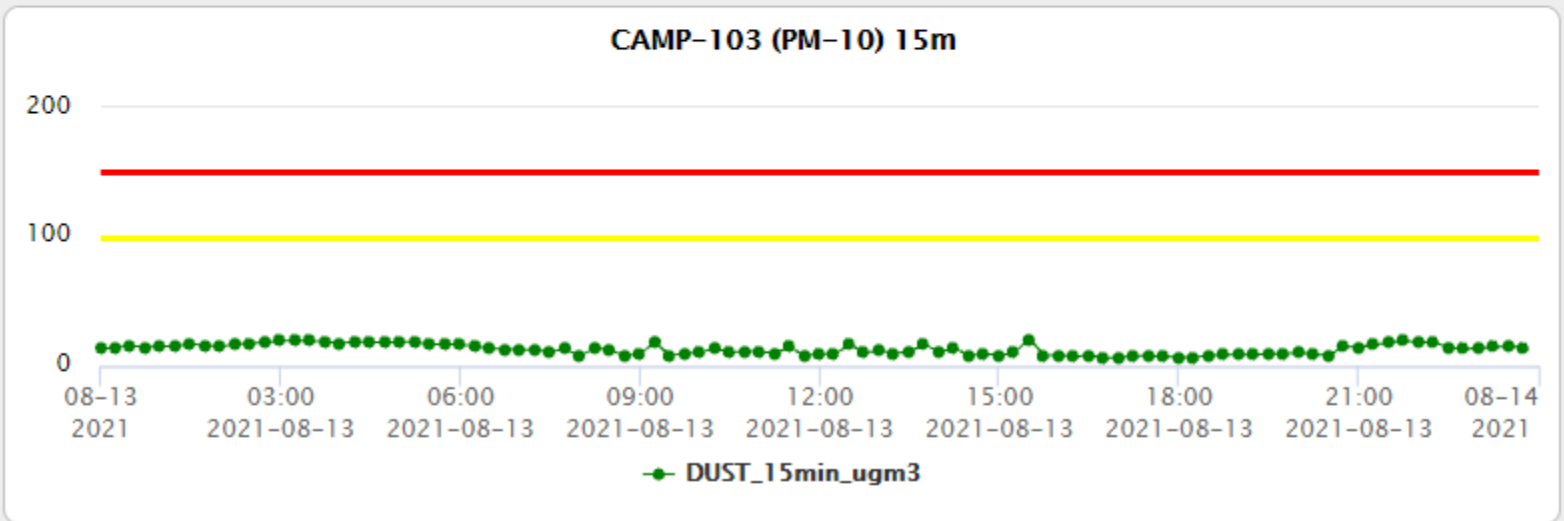

CAMP-101 (PM-10) 15m
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DUST_15min_ugm3

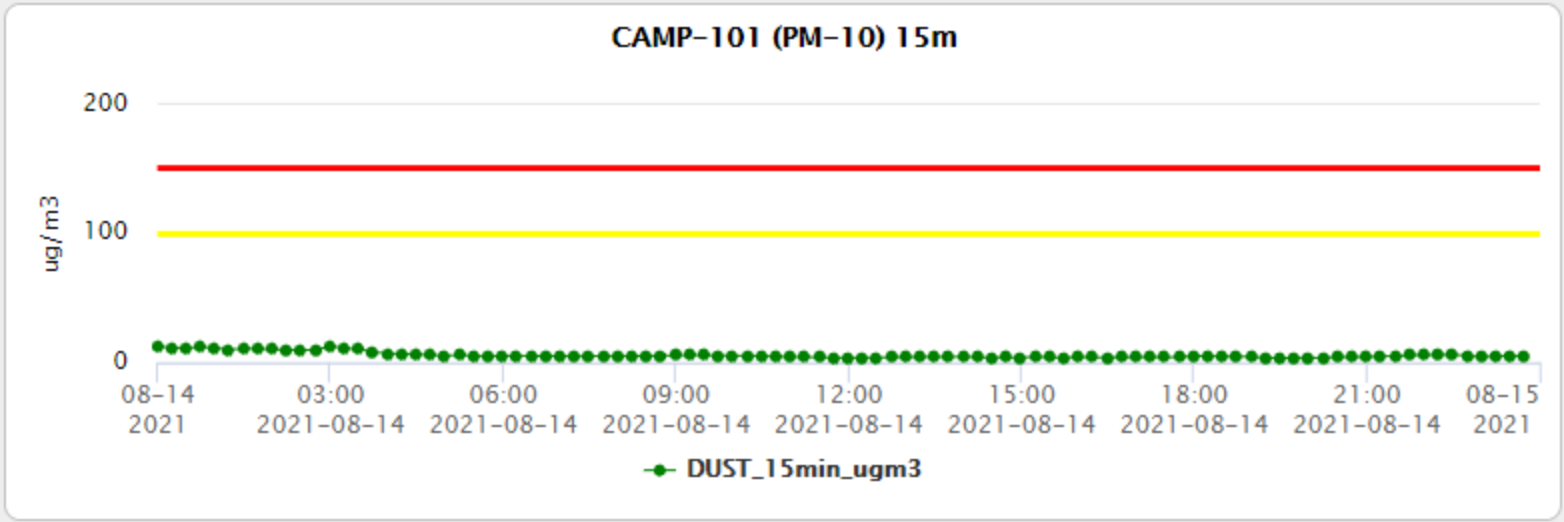

CAMP-102 (PM-10) 15m
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DUST_15min_ugm3

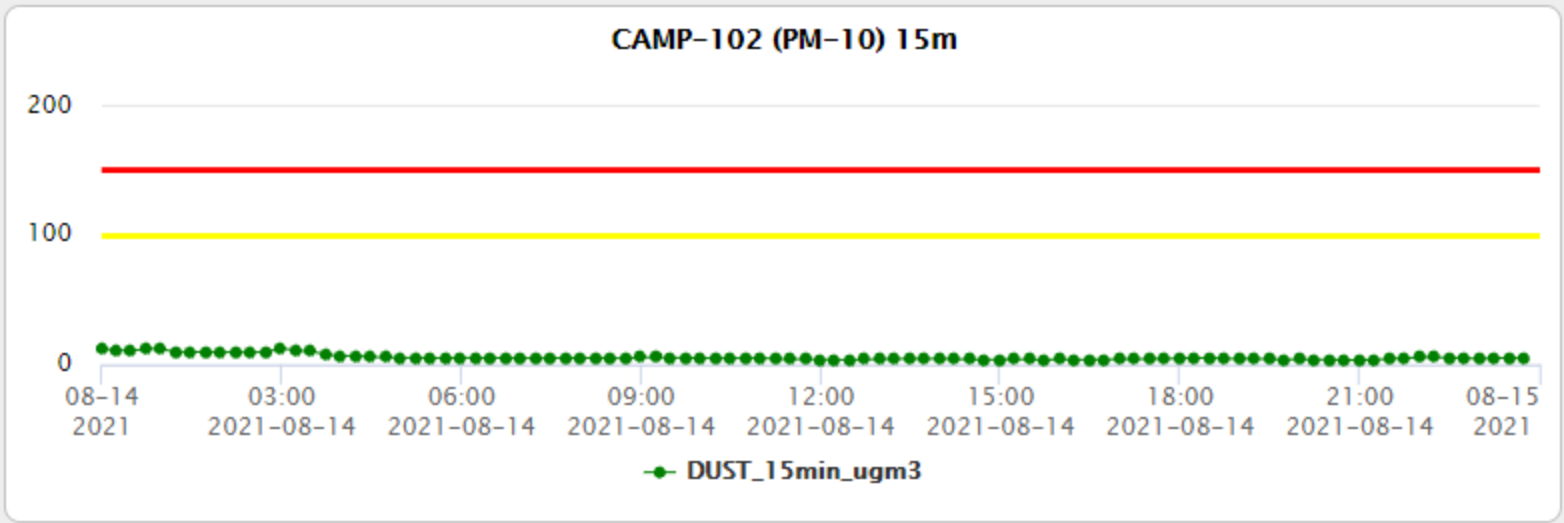

CAMP-103 (PM-10) 15m
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2021-08-12
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2021
DUST_15min_ugm3

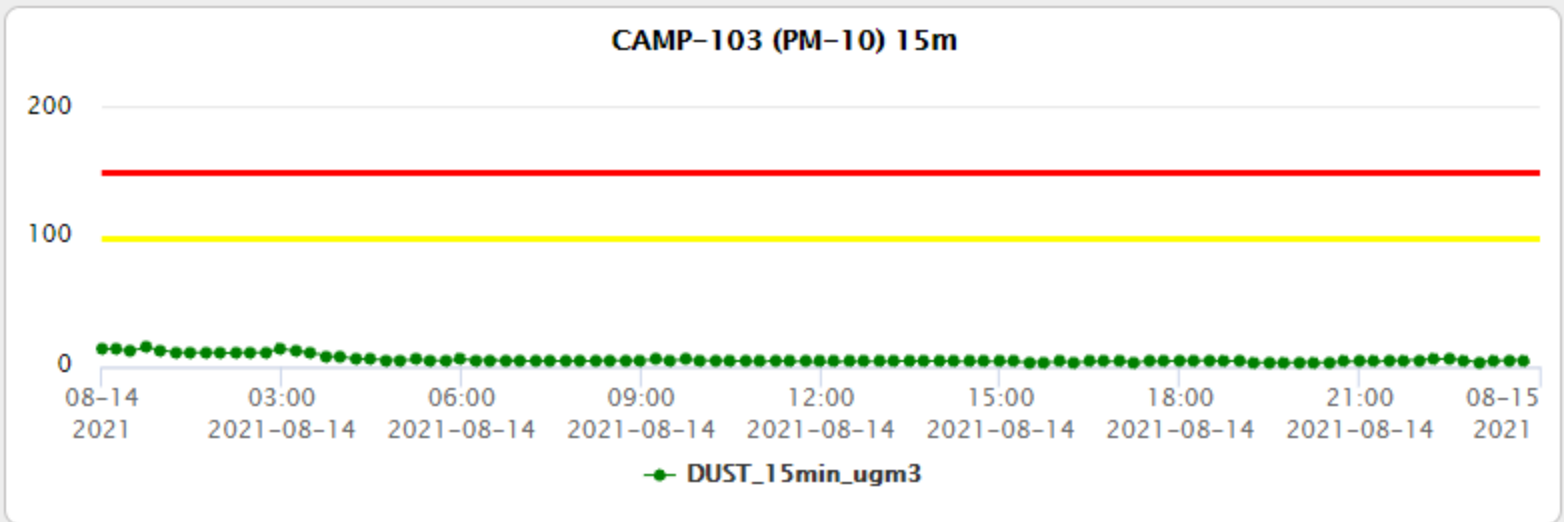

CAMP-101 (PM-10) 15m
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2021-08-13
08-14
2021
DUST_15min_ugm3

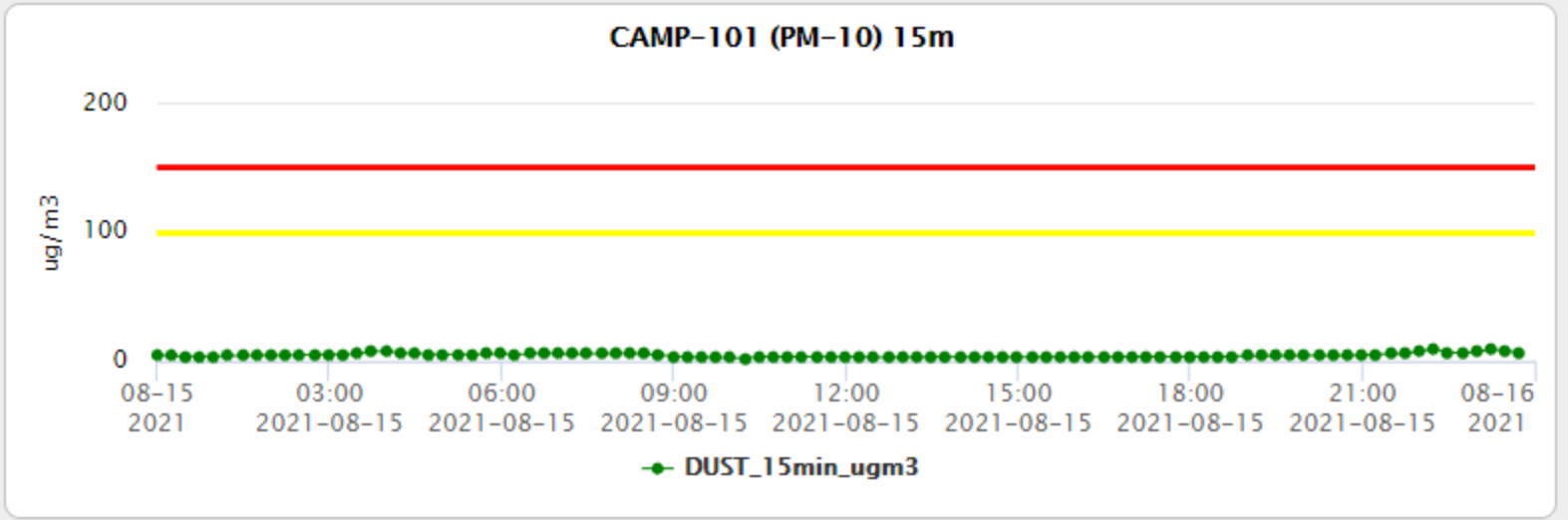

CAMP-102 (PM-10) 15m
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DUST_15min_ugm3

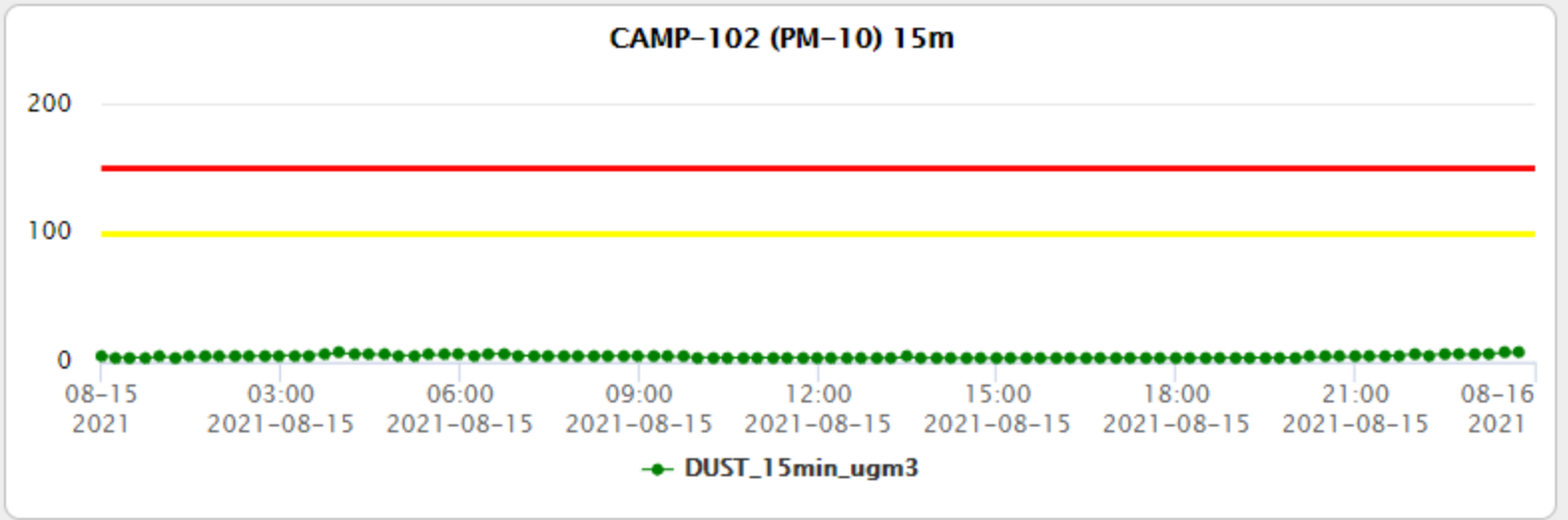

CAMP-103 (PM-10) 15m
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2021
DUST_15min_ugm3

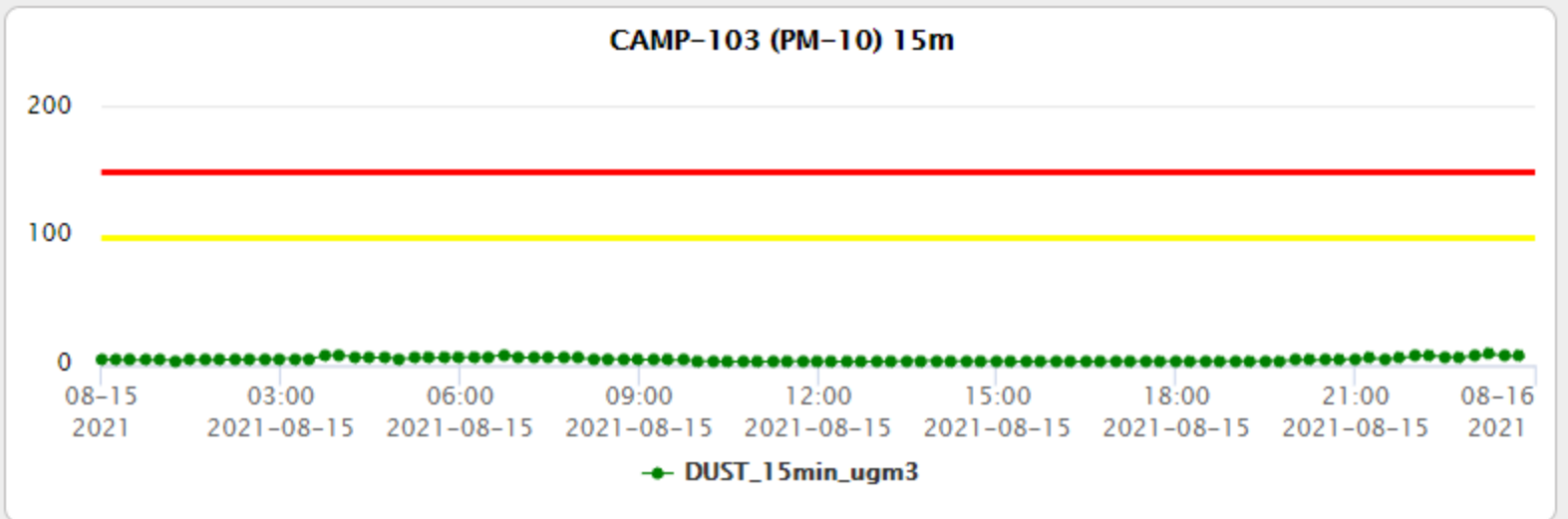

CAMP-101 (PM-10) 15m
200
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ug/m3
08-14
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2021-08-14
08-15
2021
DUST_15min_ugm3


CAMP-102 (PM-10) 15m
200
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08-15
2021
DUST_15min_ugm3


CAMP-103 (PM-10) 15m
200
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08-14
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2021-08-14
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2021-08-14
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2021-08-14
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2021-08-14
08-15
2021
DUST_15min_ugm3


CAMP-101 (PM-10) 15m
200
100
0
ug/m3
08-15
2021
03:00
2021-08-15
06:00
2021-08-15
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2021-08-15
18:00
2021-08-15
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2021-08-15
08-16
2021
DUST_15min_ugm3


CAMP-102 (PM-10) 15m
200
100
0
08-15
2021
03:00
2021-08-15
06:00
2021-08-15
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2021-08-15
12:00
2021-08-15
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18:00
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08-16
2021
DUST_15min_ugm3


CAMP-103 (PM-10) 15m
200
100
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08-15
2021
03:00
2021-08-15
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18:00
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2021-08-15
08-16
2021
DUST_15min_ugm3

Memo

To:	Michael Belveg, NYSDEC Division of Environmental Remediation, Region 7
From:	Ileen Gladstone, GEI Consultants, Inc.
c:	Timothy Cosgrave, UniFirst Corporation
Date:	August 29, 2021
Re:	Weekly Community Air Monitoring Summary 113 7th North Street, Liverpool, New York Reporting Period: August 16, 2021 through August 22, 2021 GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between August 16 and August 22, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

On March 30, 2021, monitoring for Total Volatile Organic Compounds (TVOCs) was discontinued, and the photoionization detectors (PIDS) were removed from the CAMP stations.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Subgrade preparation and vapor barrier installation

Exceedances

There were no exceedances of the 15-minute average concentrations of dust that exceeded the applicable Action Limits during this reporting period.

B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\07_CORRESPONDENCE\CAMP Memos\2021-08-16 to 2021-08-22\Weekly CAMP Memo 2021-8-16 to 2021-8-22.docx

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

0 50 100

SCALE: 1" = 50'

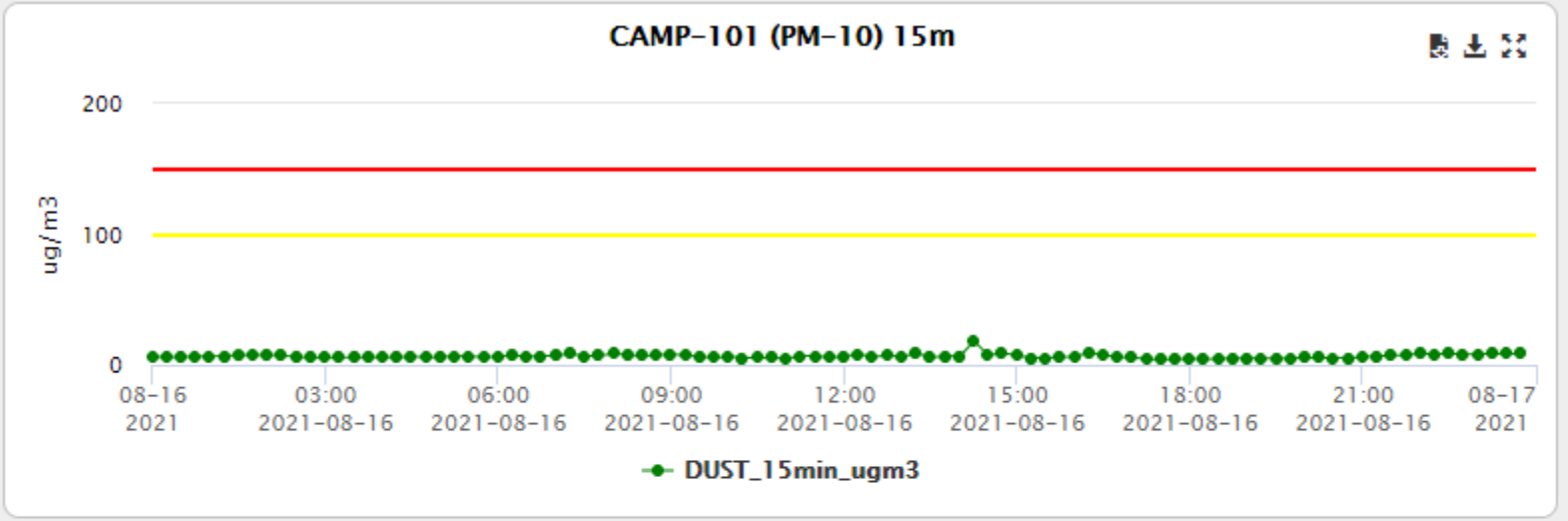
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

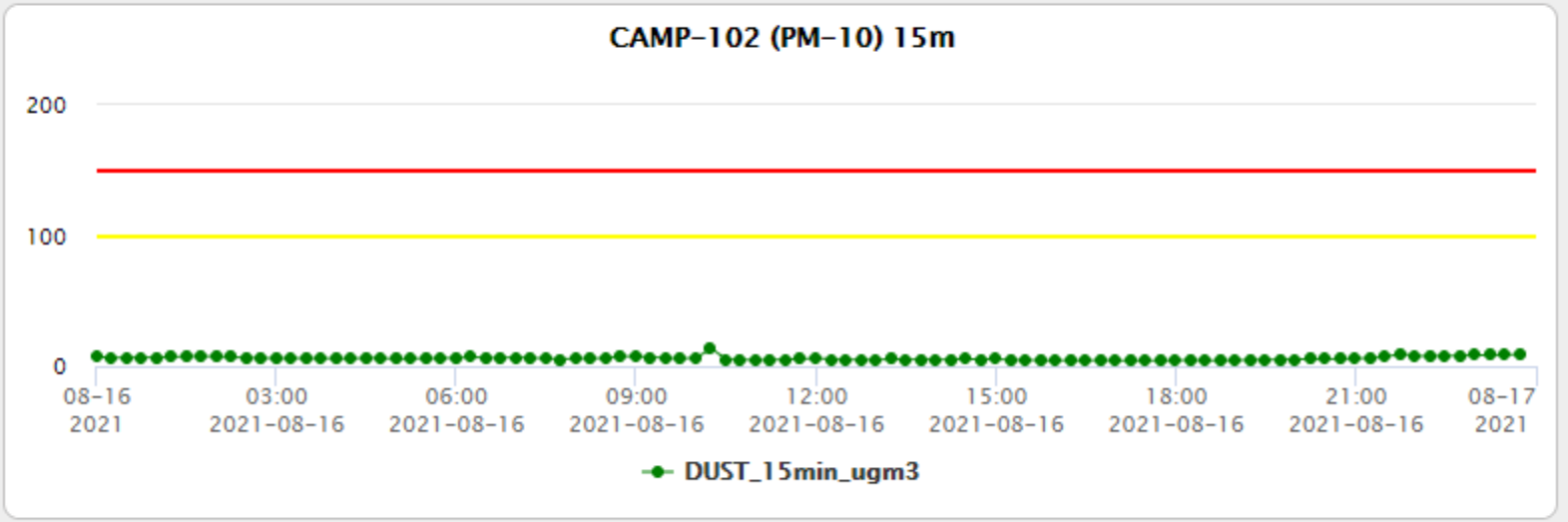
\\geiconsulta B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\00_CAD\Figures\RI\2001642-01.dwg - 2/2/2021

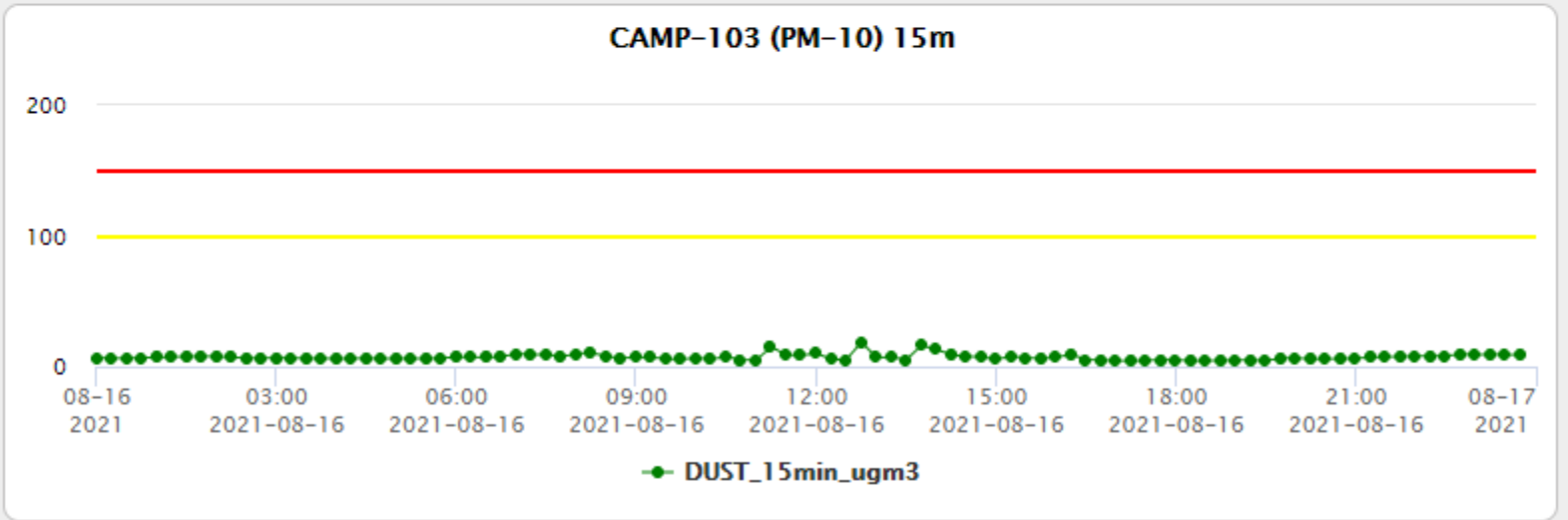
Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 8/16/21 - 8/22/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

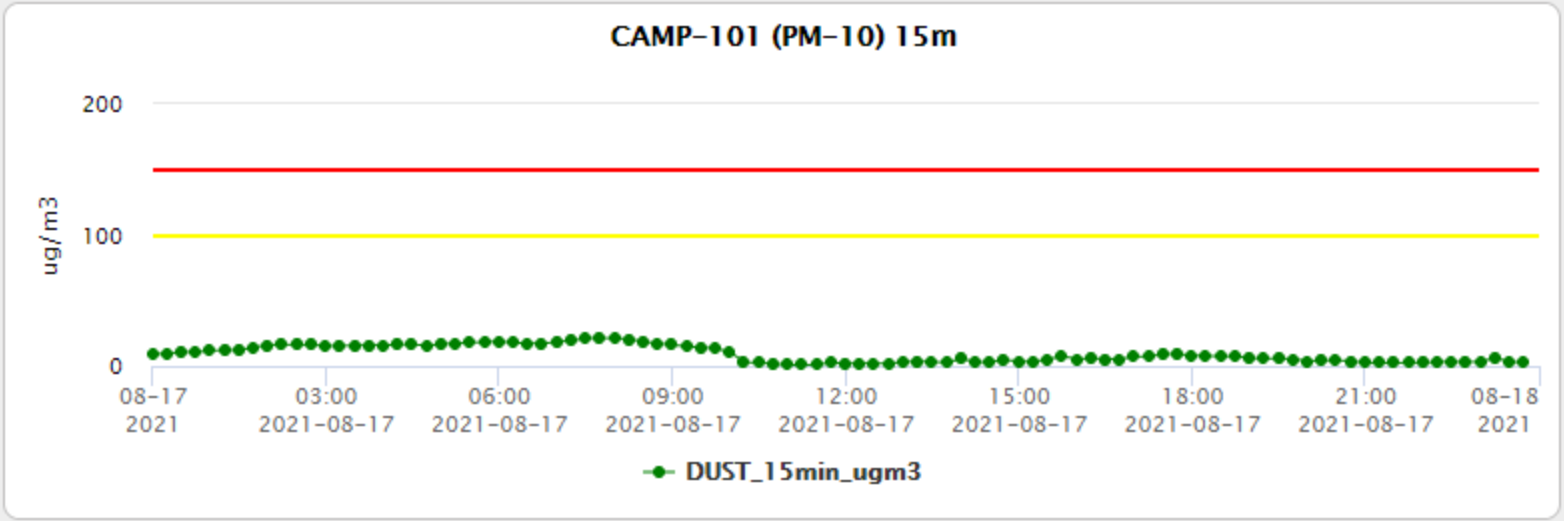
	PM-10 (ug/m^3)		
Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 8/16/2021	18.2	13.4	18.7
Tue 8/17/2021	21.3	24.5	25.3
Wed 8/18/2021	32	30.2	37.3
Thu 8/19/2021	11.8	11.1	13.8
Fri 8/20/2021	24.9	20.3	27.4
Sat 8/21/2021	24.3	22.9	26.6
Sun 8/22/2021	17.3	16.8	19.5

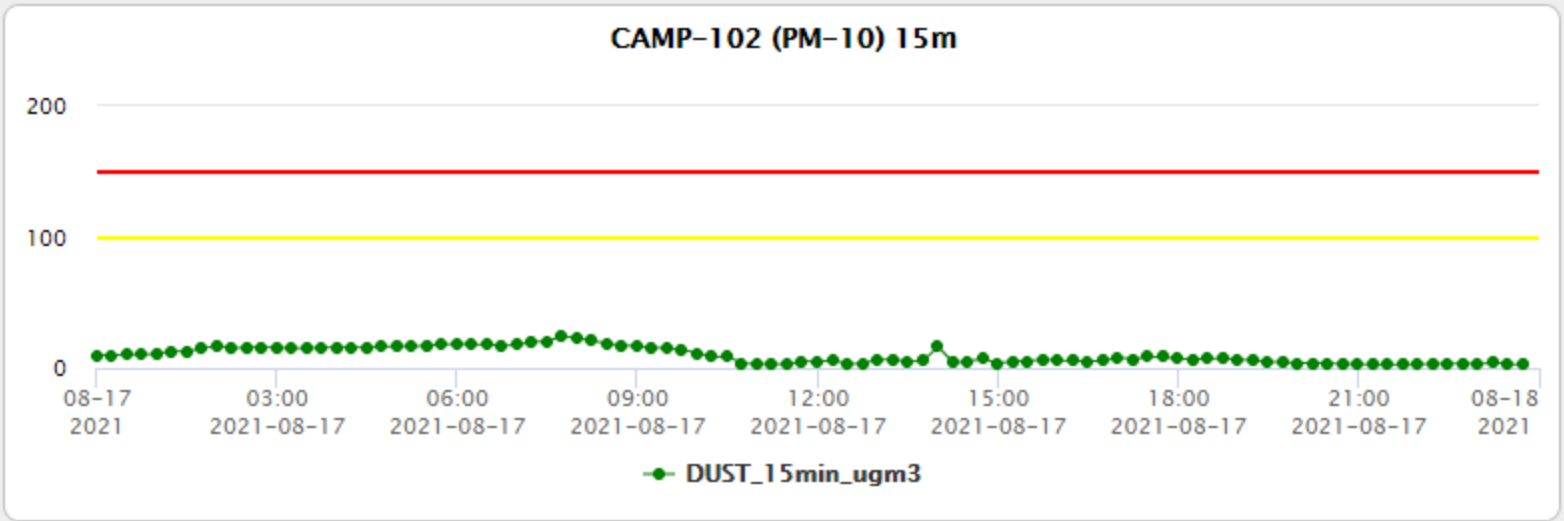
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

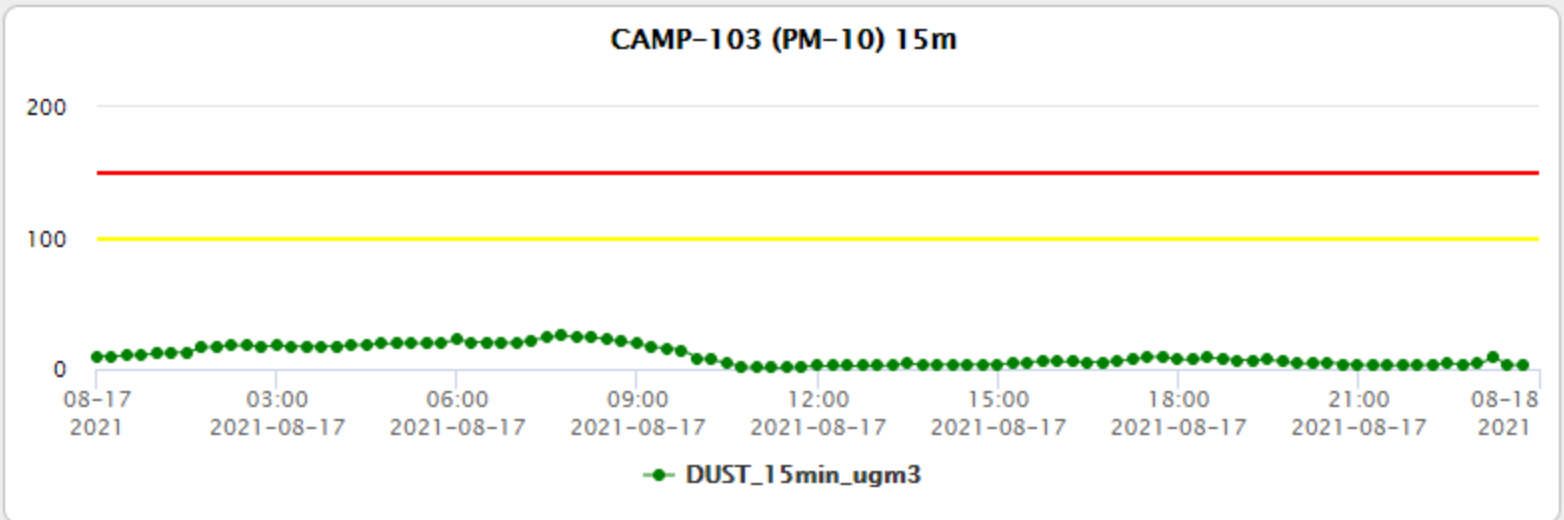

CAMP-101 (PM-10) 15m
200
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ug/m3
08-16
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03:00
2021-08-16
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2021-08-16
09:00
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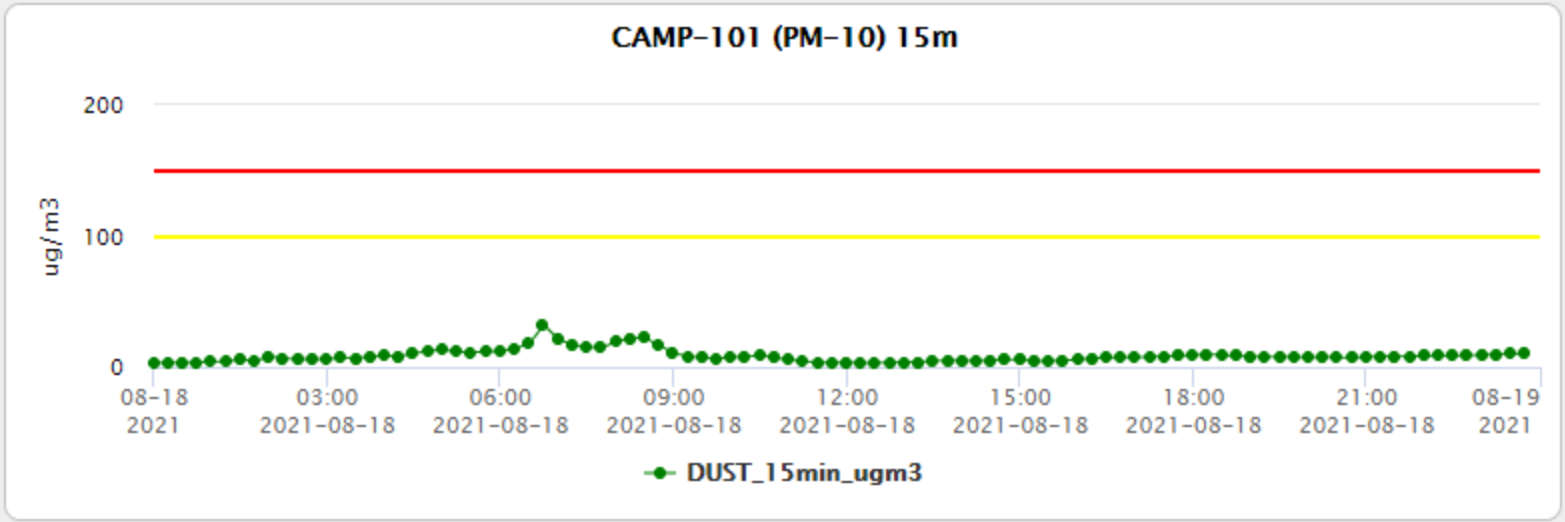

CAMP-102 (PM-10) 15m
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2021-08-16
09:00
2021-08-16
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DUST_15min_ugm3

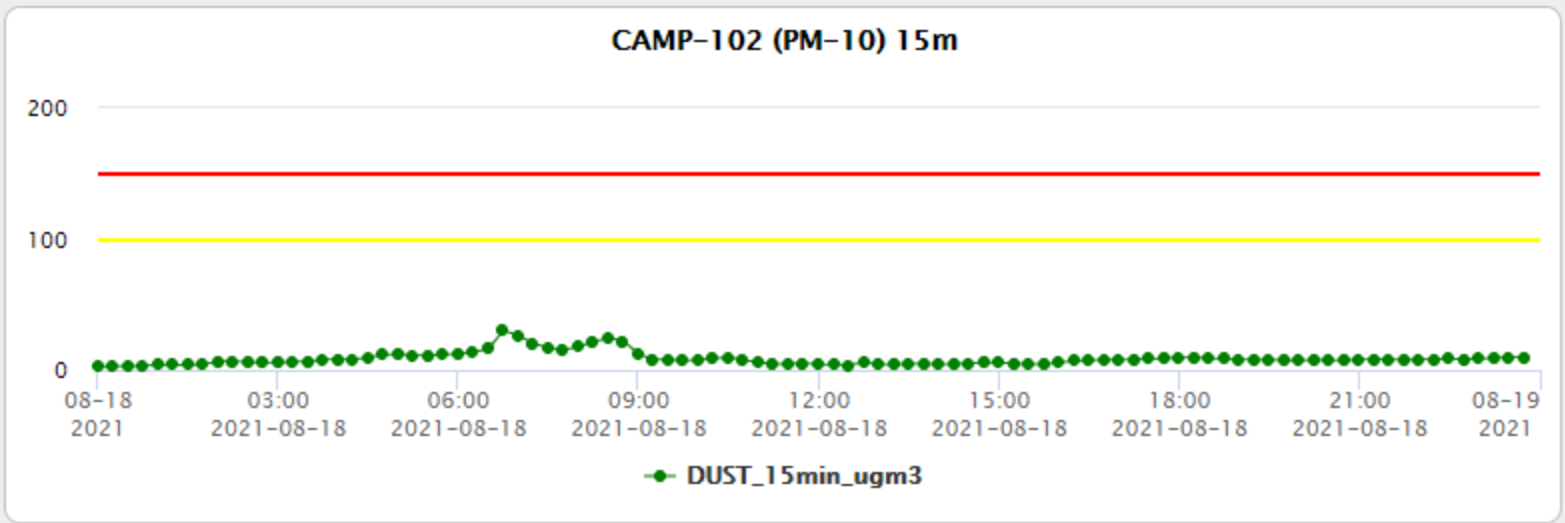

CAMP-103 (PM-10) 15m
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2021-08-16
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DUST_15min_ugm3

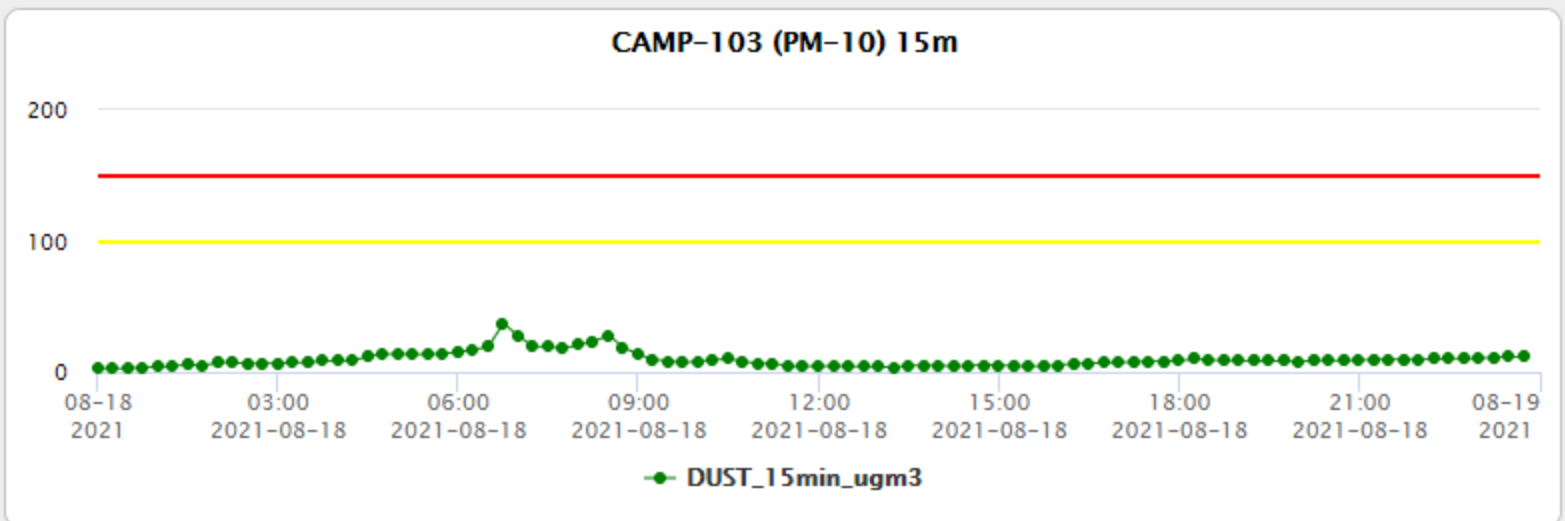

CAMP-101 (PM-10) 15m
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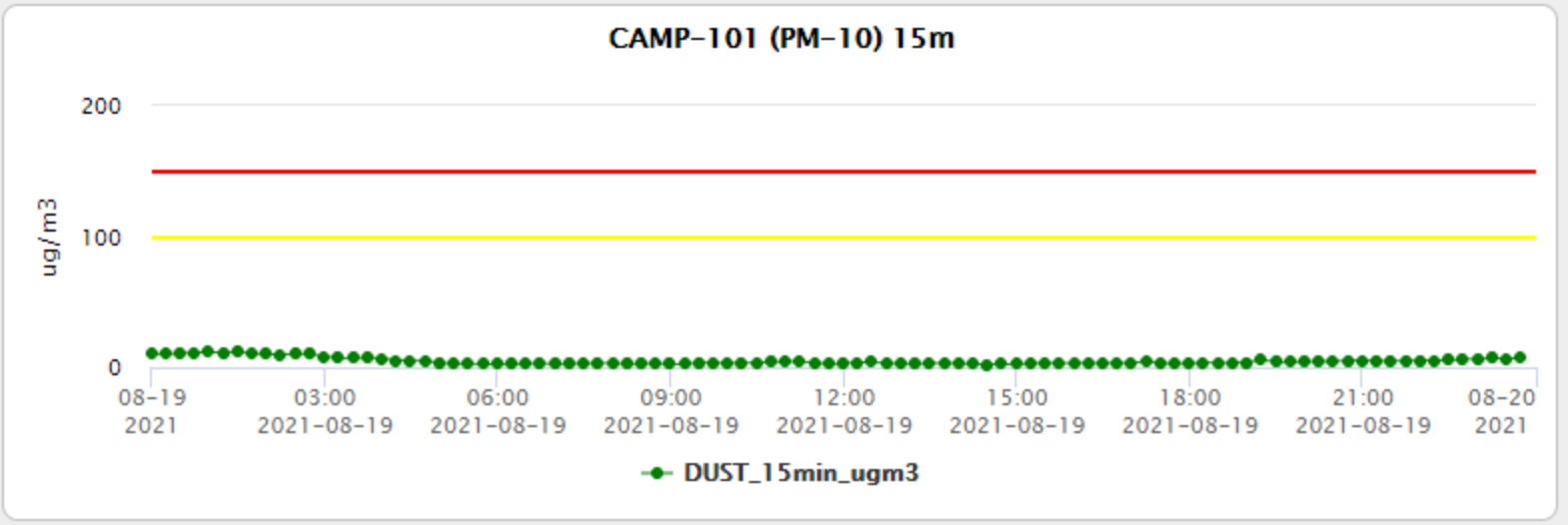

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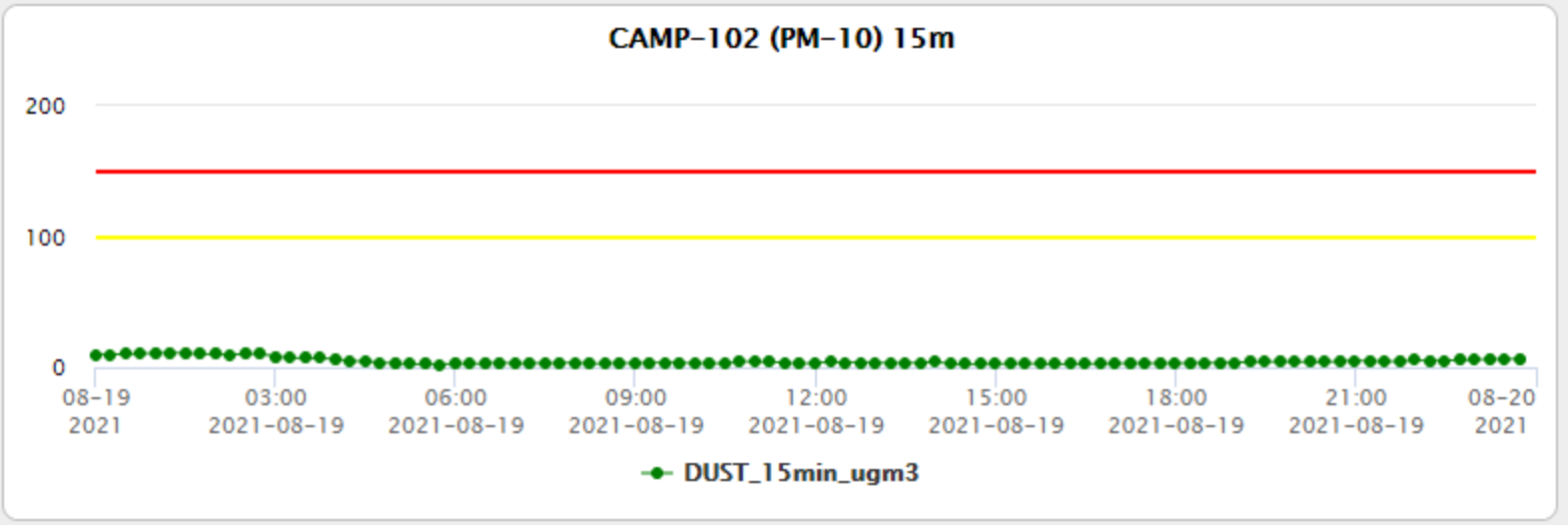

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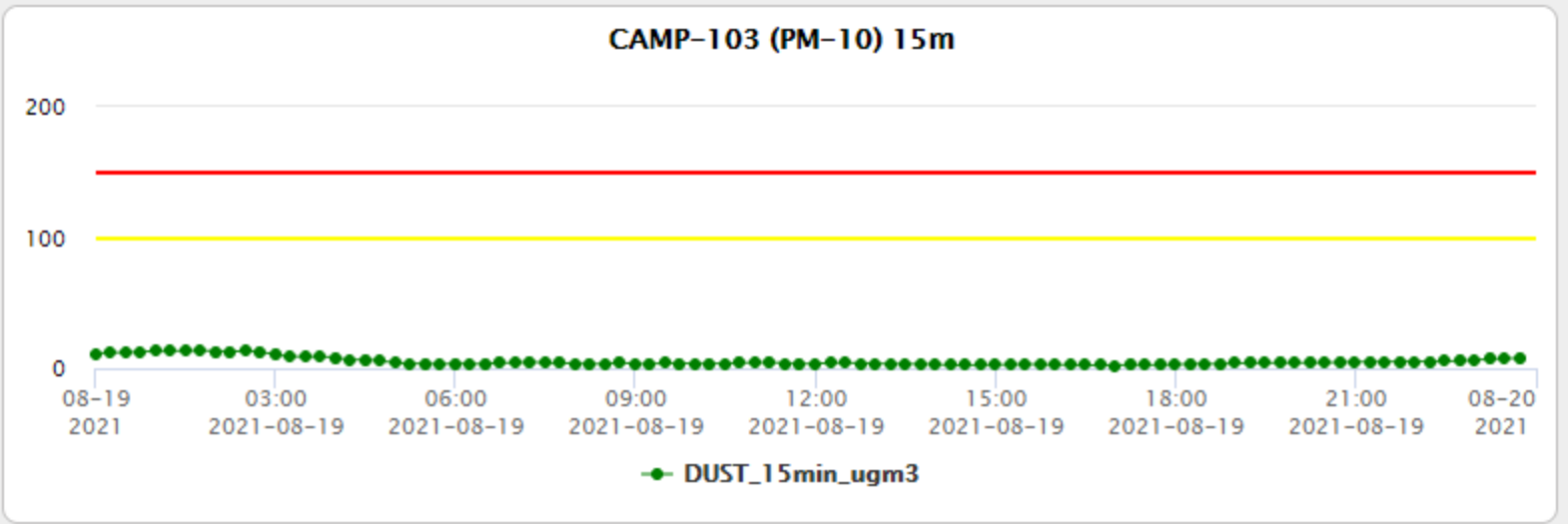

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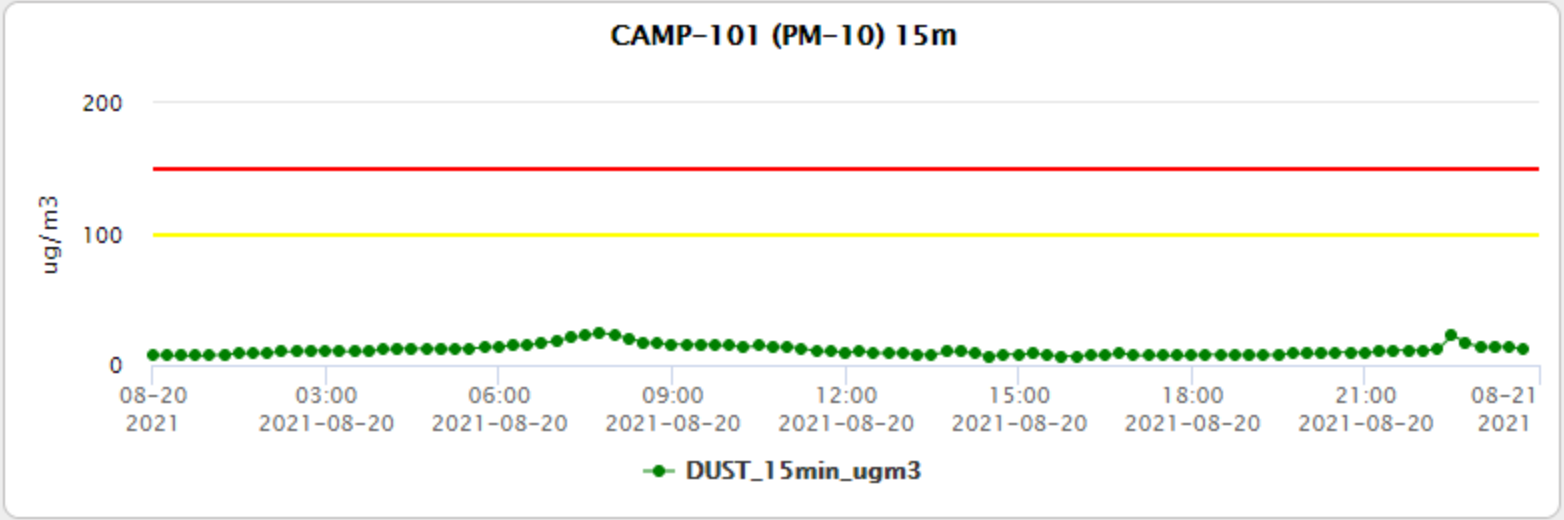

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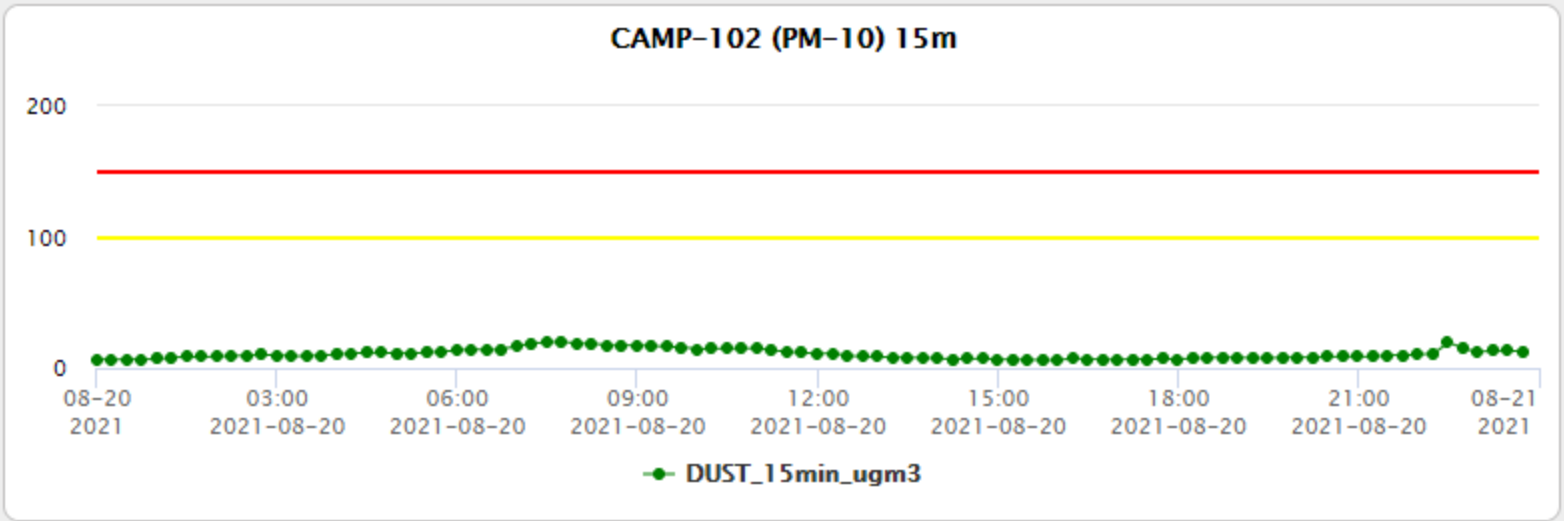

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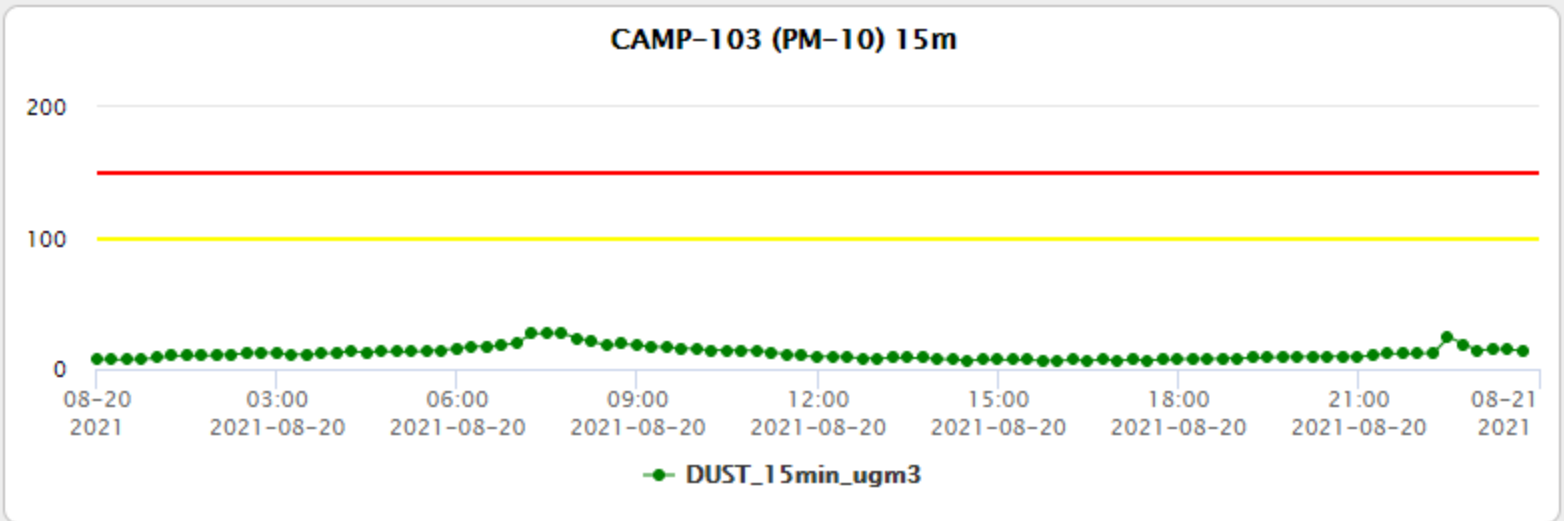

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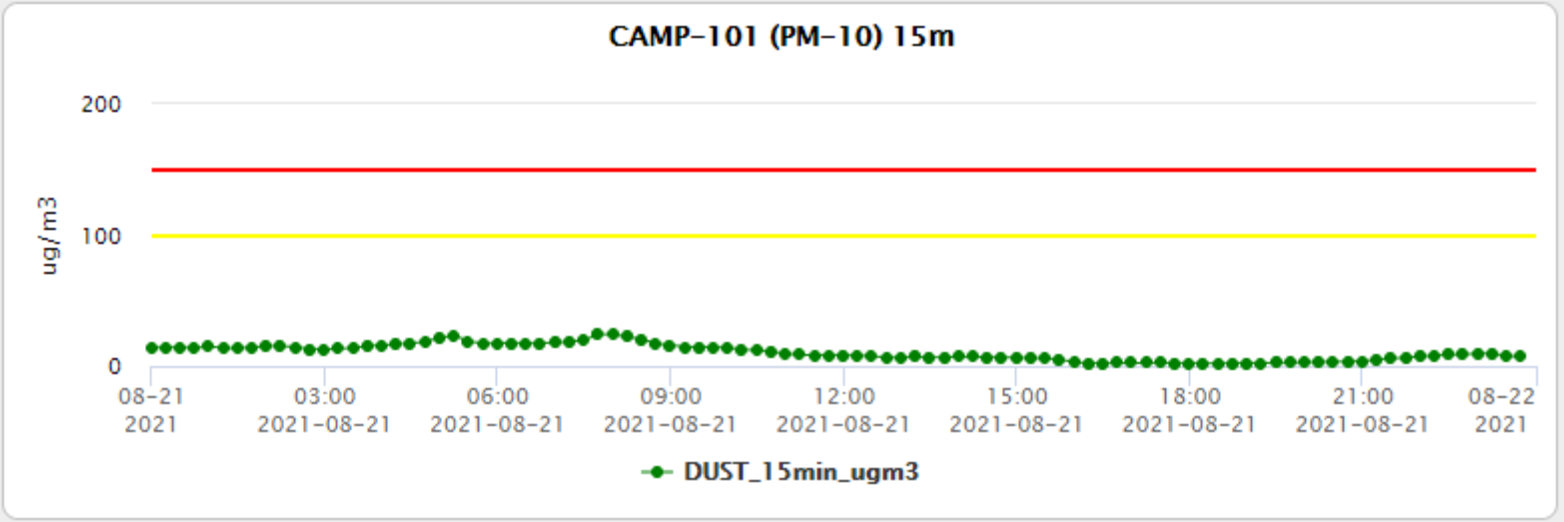

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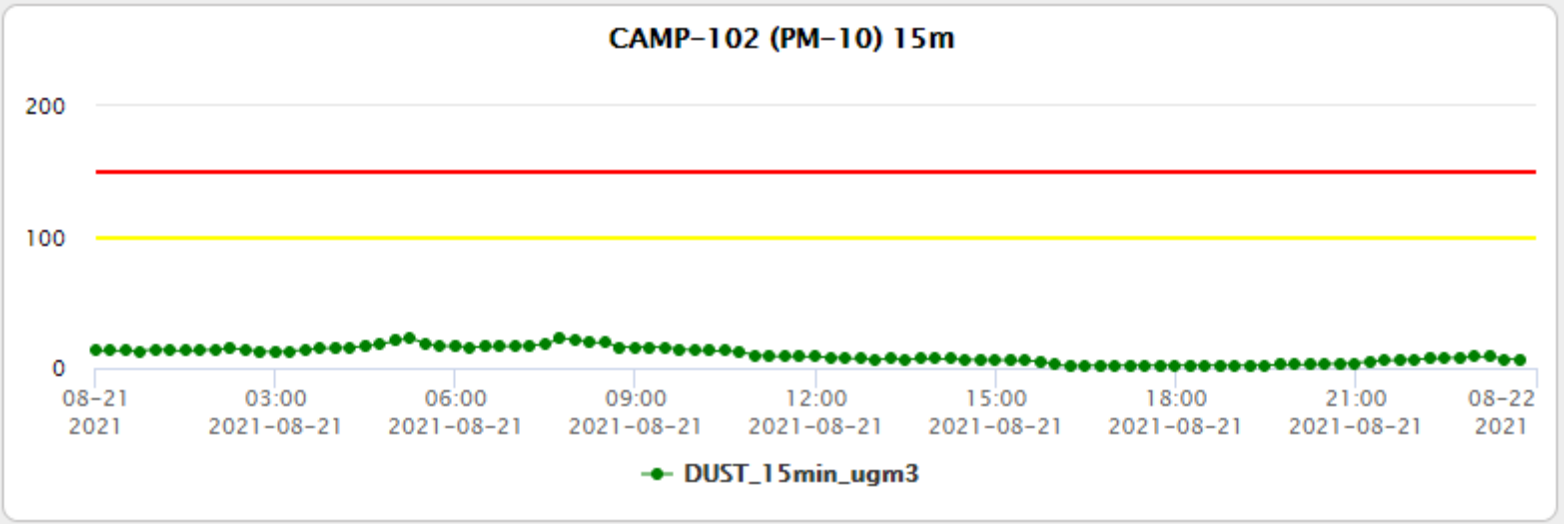

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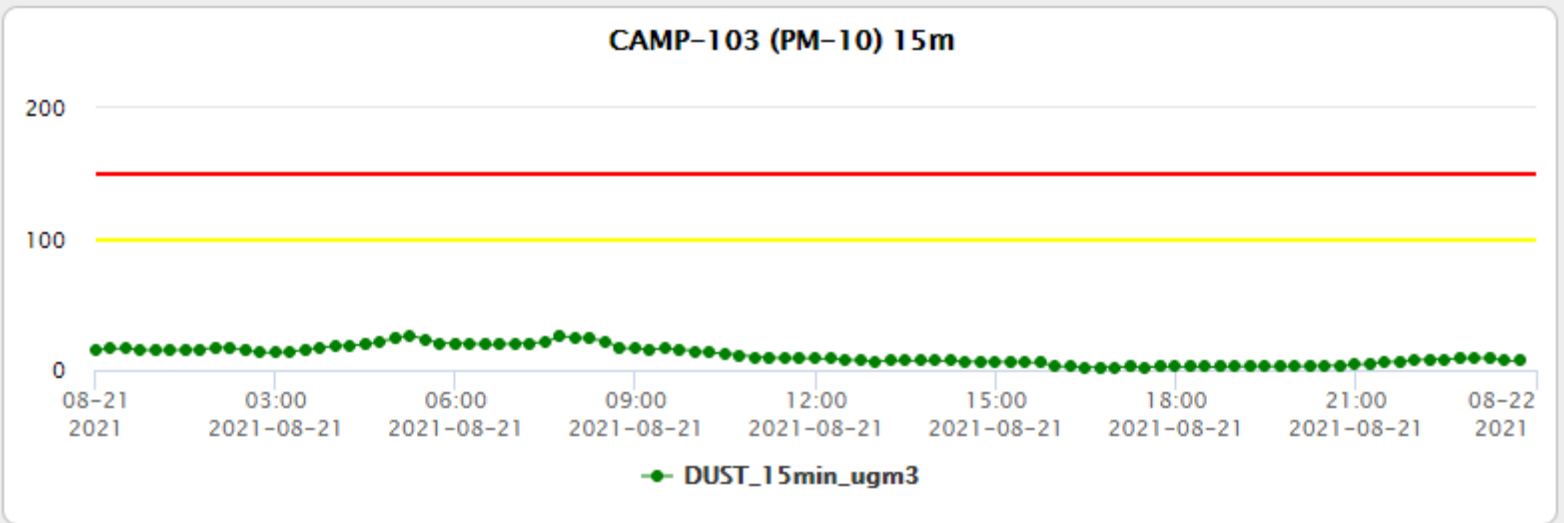

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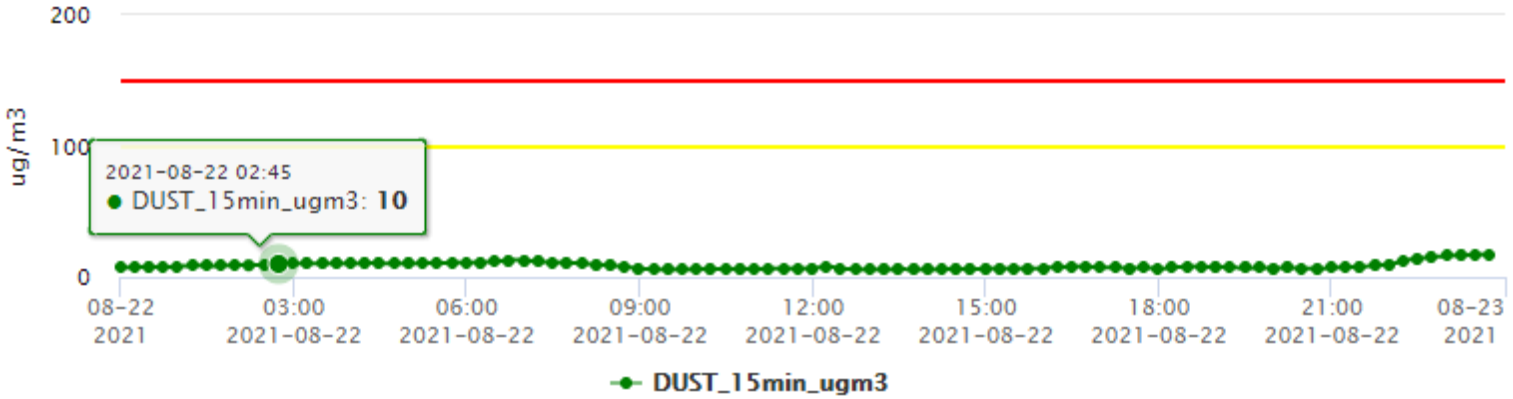

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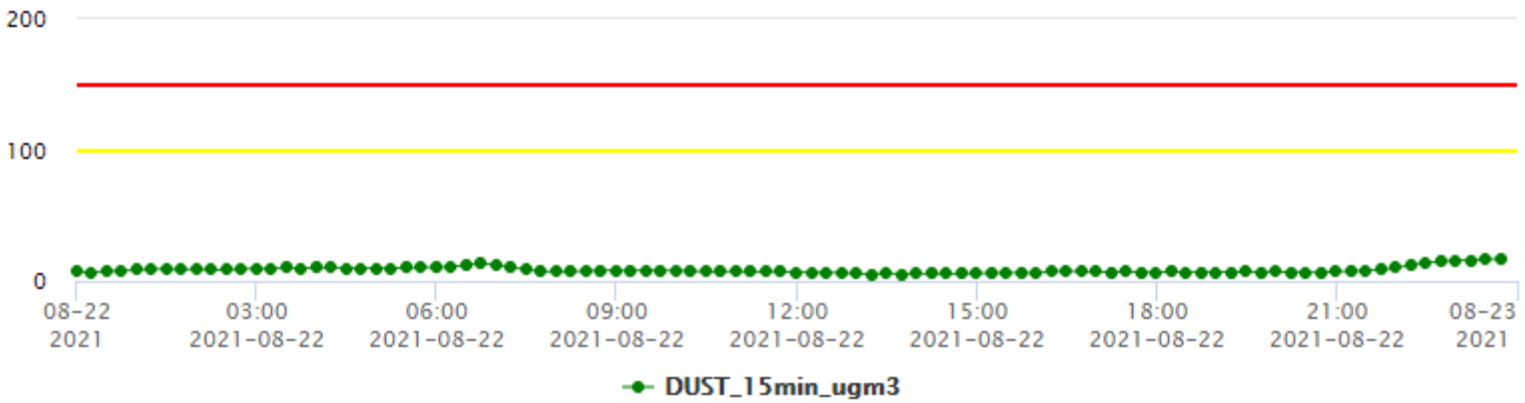

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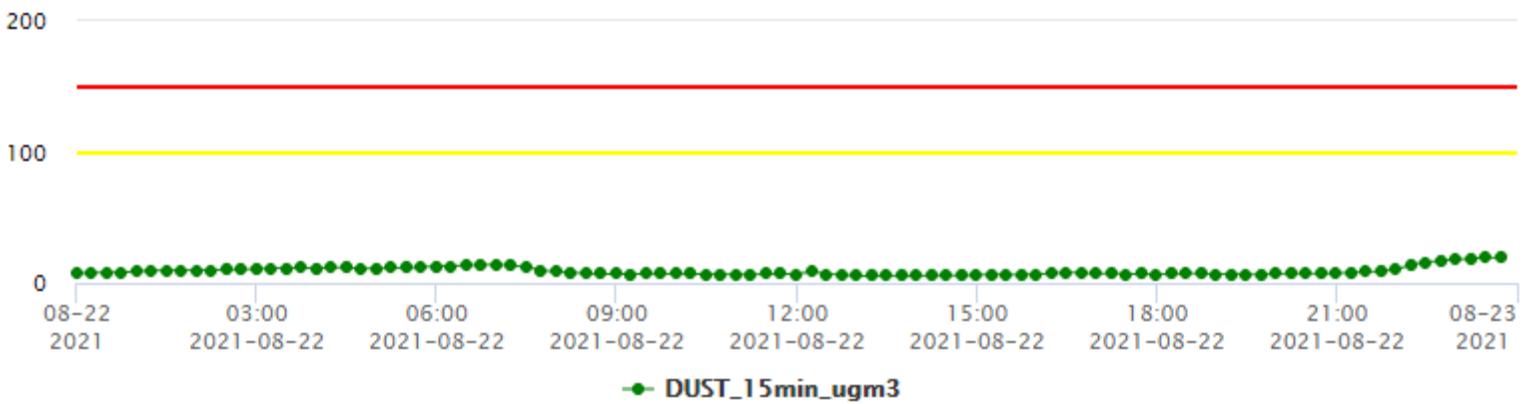
CAMP-101 (PM-10) 15m



CAMP-102 (PM-10) 15m



CAMP-103 (PM-10) 15m



Memo

To: Michael Belveg, NYSDEC
Division of Environmental Remediation, Region 7

From: Ileen Gladstone, GEI Consultants, Inc.

c: Timothy Cosgrave, UniFirst Corporation

Date: September 20, 2021

Re: Weekly Community Air Monitoring Summary
113 7th North Street, Liverpool, New York
Reporting Period: August 23, 2021 through August 29, 2021
GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between August 23 and August 29, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

On March 30, 2021, monitoring for Total Volatile Organic Compounds (TVOCs) was discontinued, and the photoionization detectors (PIDS) were removed from the CAMP stations.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Vapor barrier installation
- Utility trench excavation

Exceedances

There were no exceedances of the 15-minute average concentrations of dust that exceeded the applicable Action Limits during this reporting period.

www.geiconsultants.com

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

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SCALE: 1" = 50'

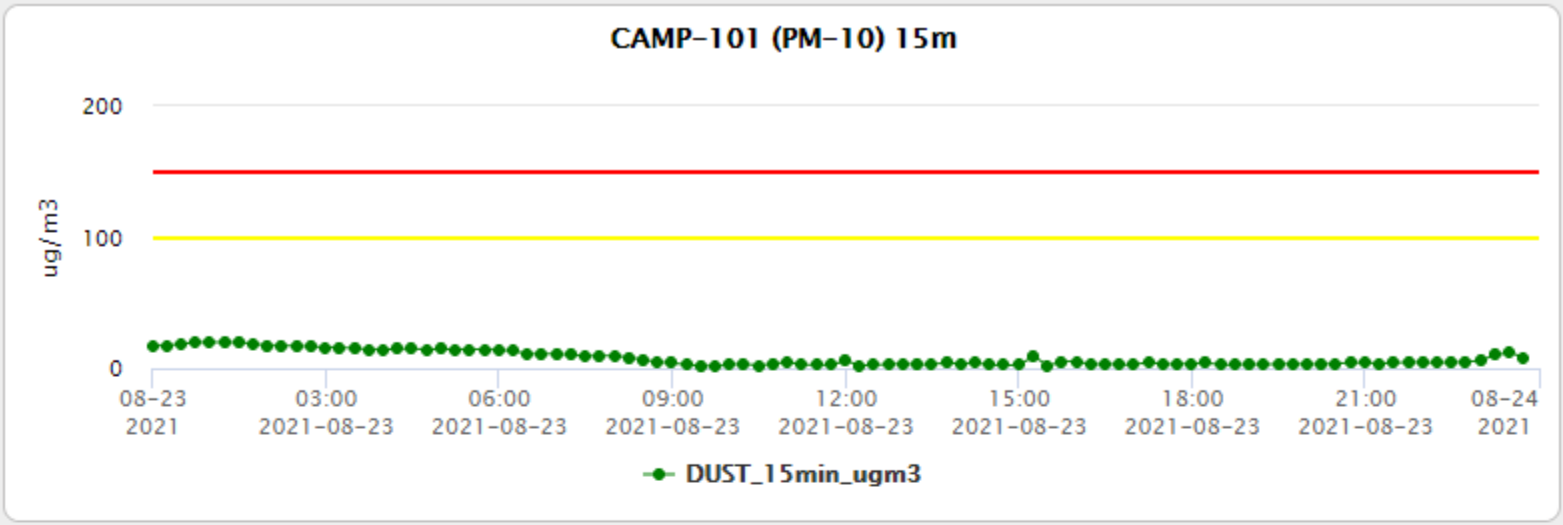
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

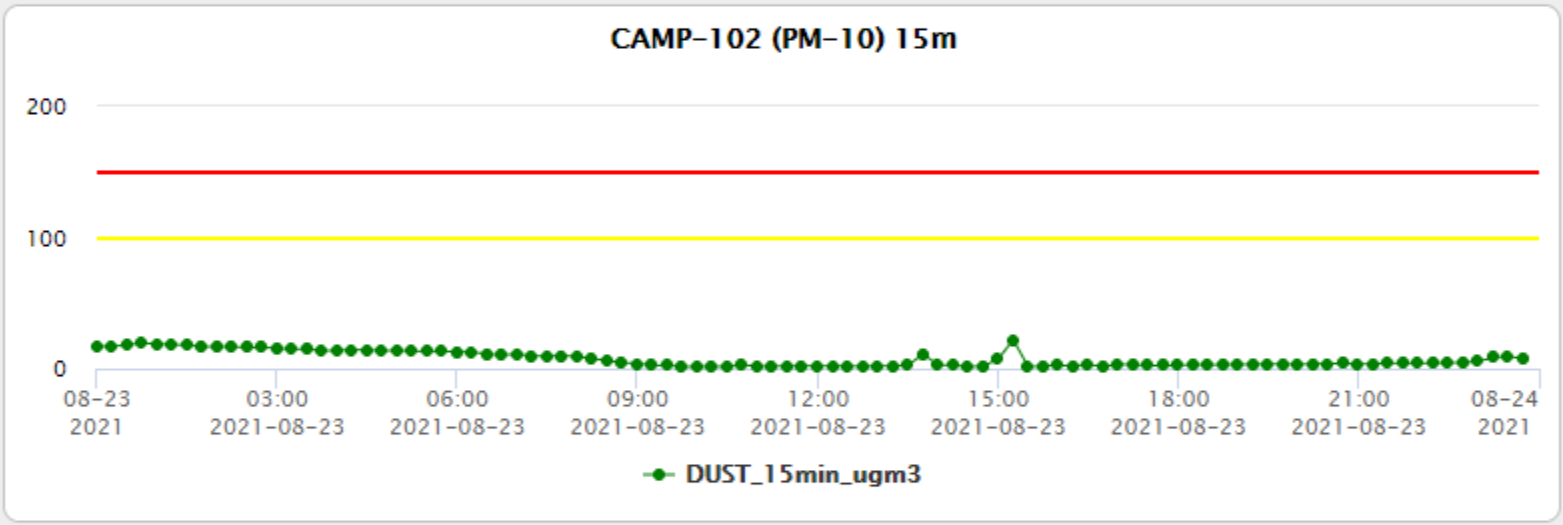
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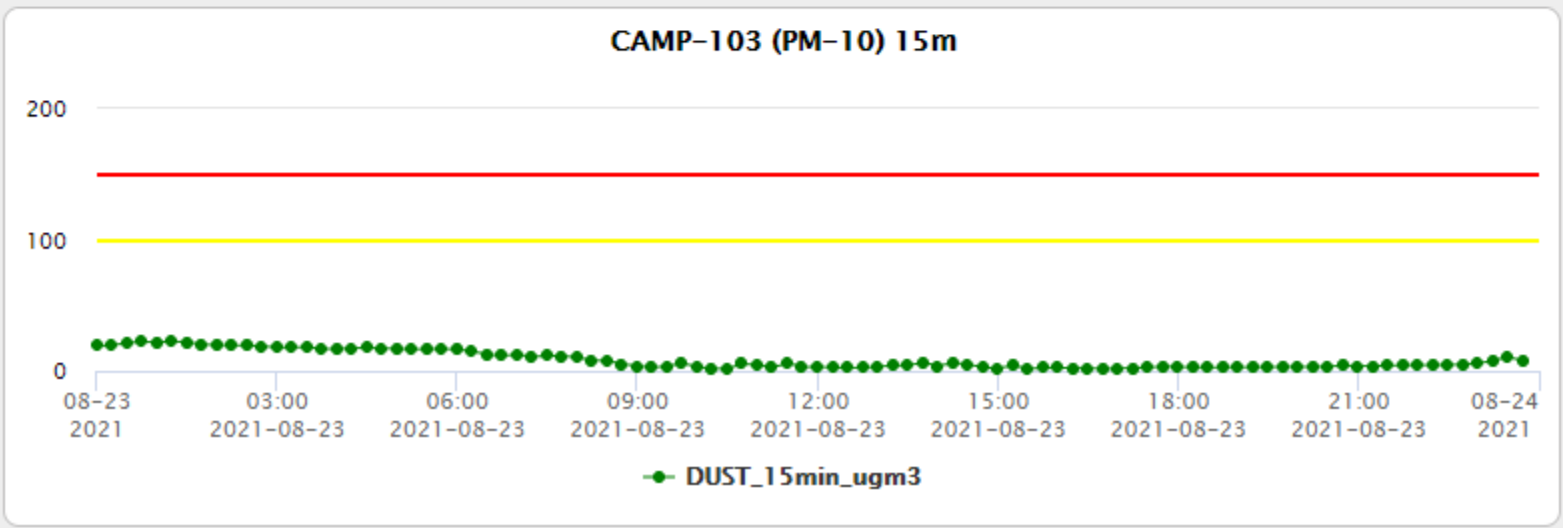
Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 8/23/21 - 8/29/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

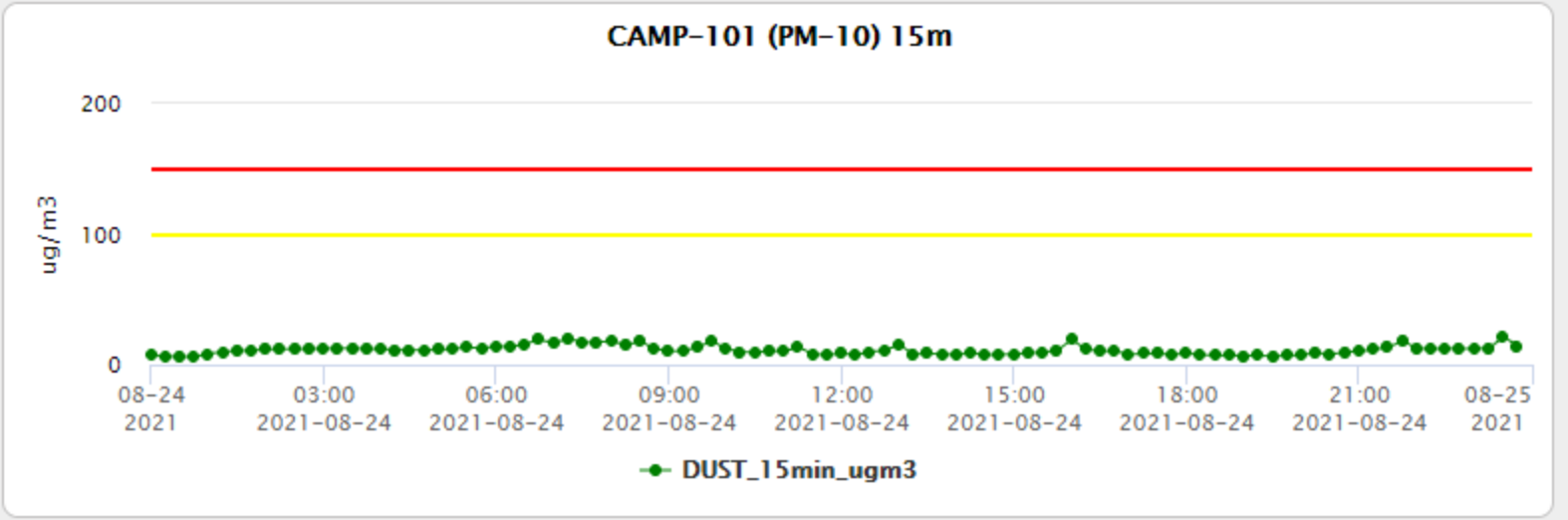
	PM-10 (ug/m^3)		
Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 8/23/2021	19.9	22	22.5
Tue 8/24/2021	21.4	16.6	18.5
Wed 8/25/2021	22.5	24.5	36.4
Thu 8/26/2021	36.6	25.2	34.6
Fri 8/27/2021	24.2	22.2	27.6
Sat 8/28/2021	17.7	18.4	18.1
Sun 8/29/2021	26.1	24.5	26.5

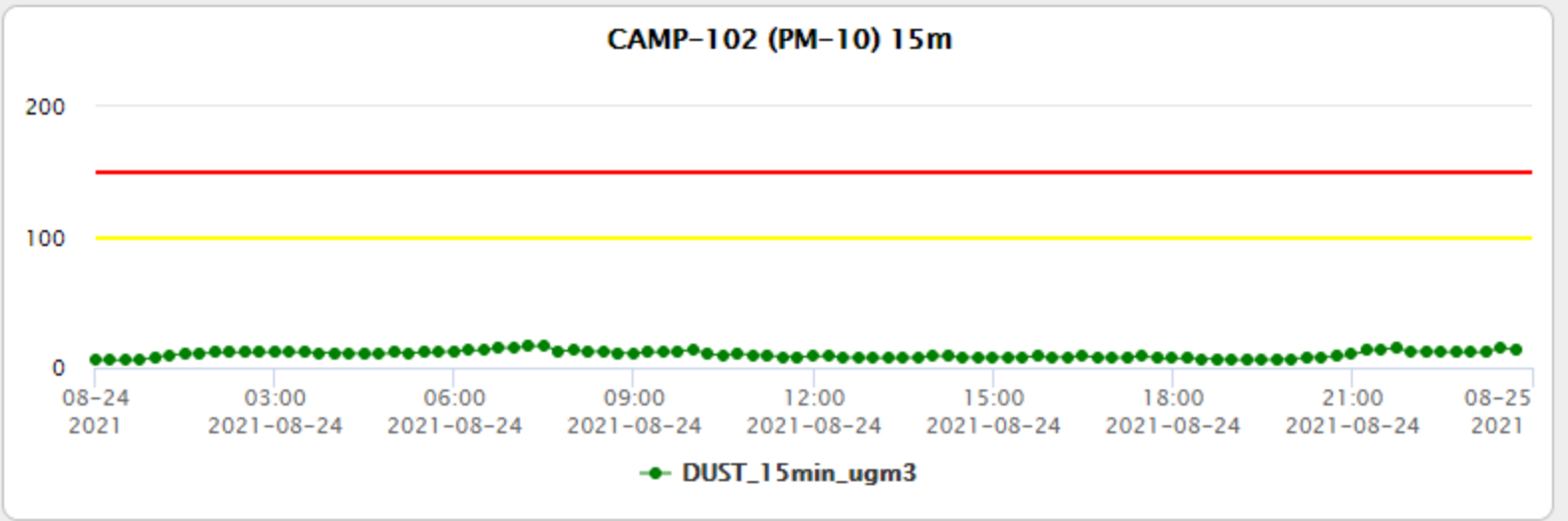
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

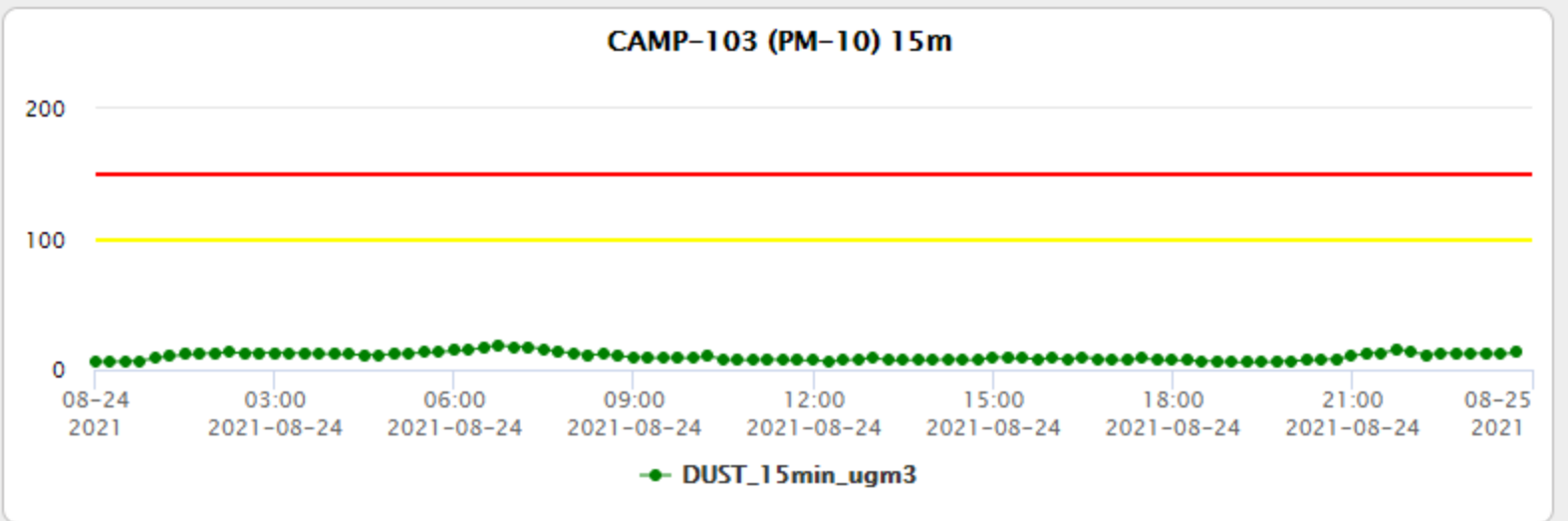

CAMP-101 (PM-10) 15m
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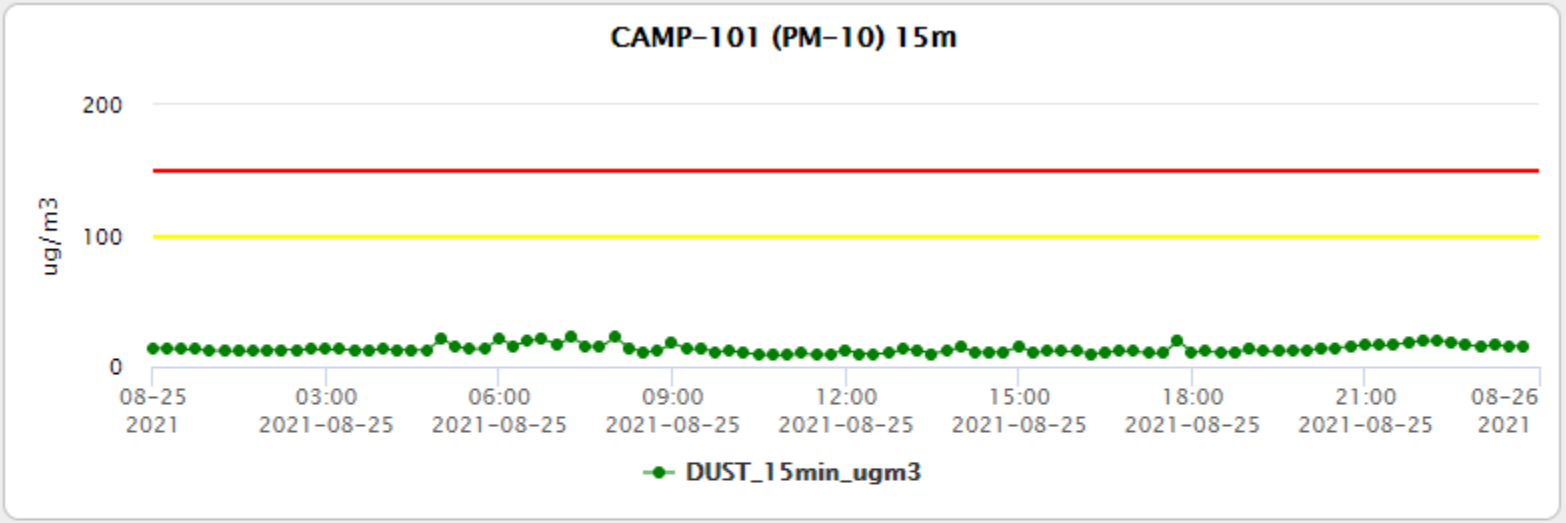

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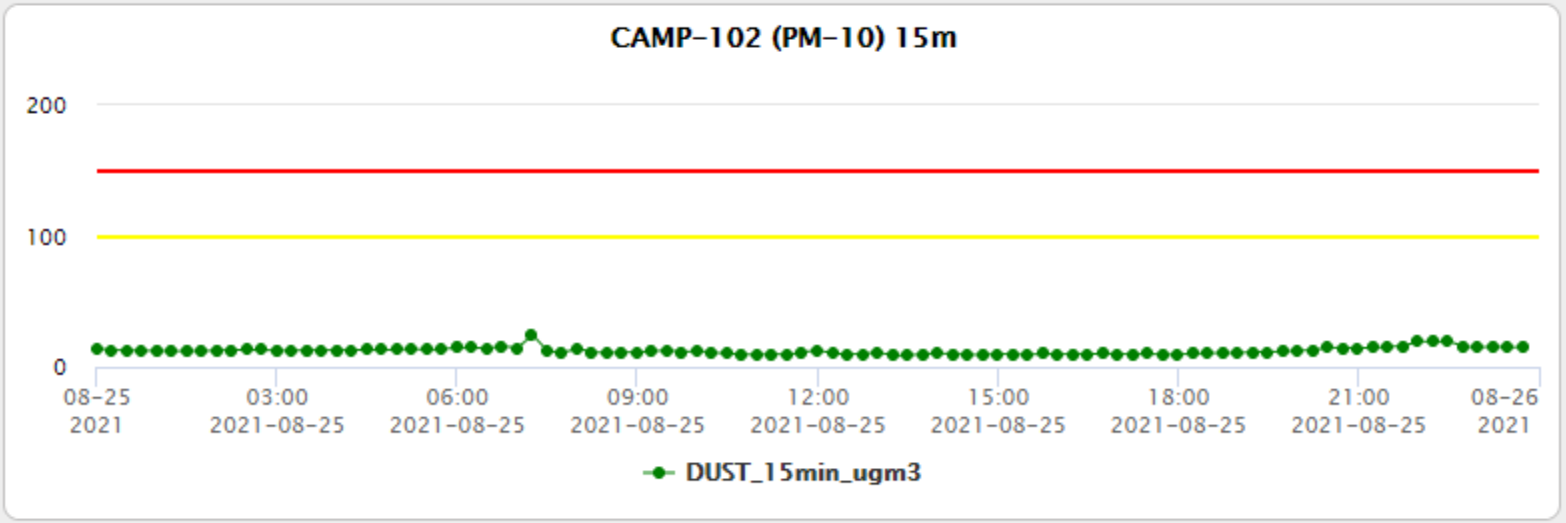

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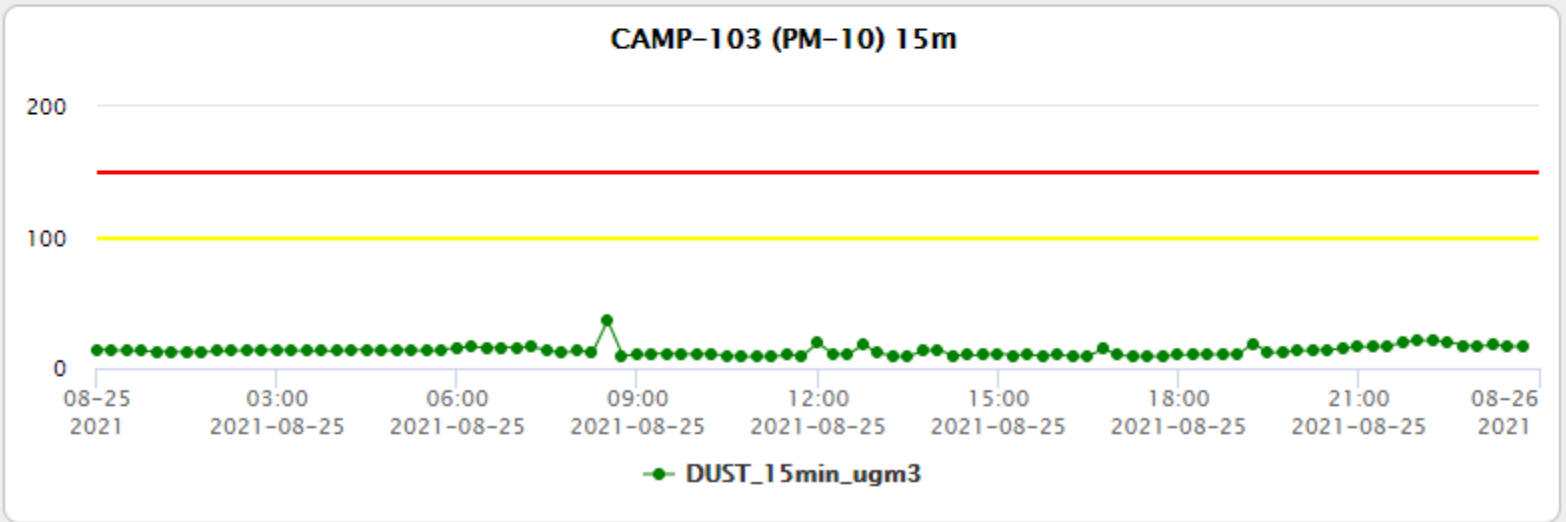

CAMP-101 (PM-10) 15m
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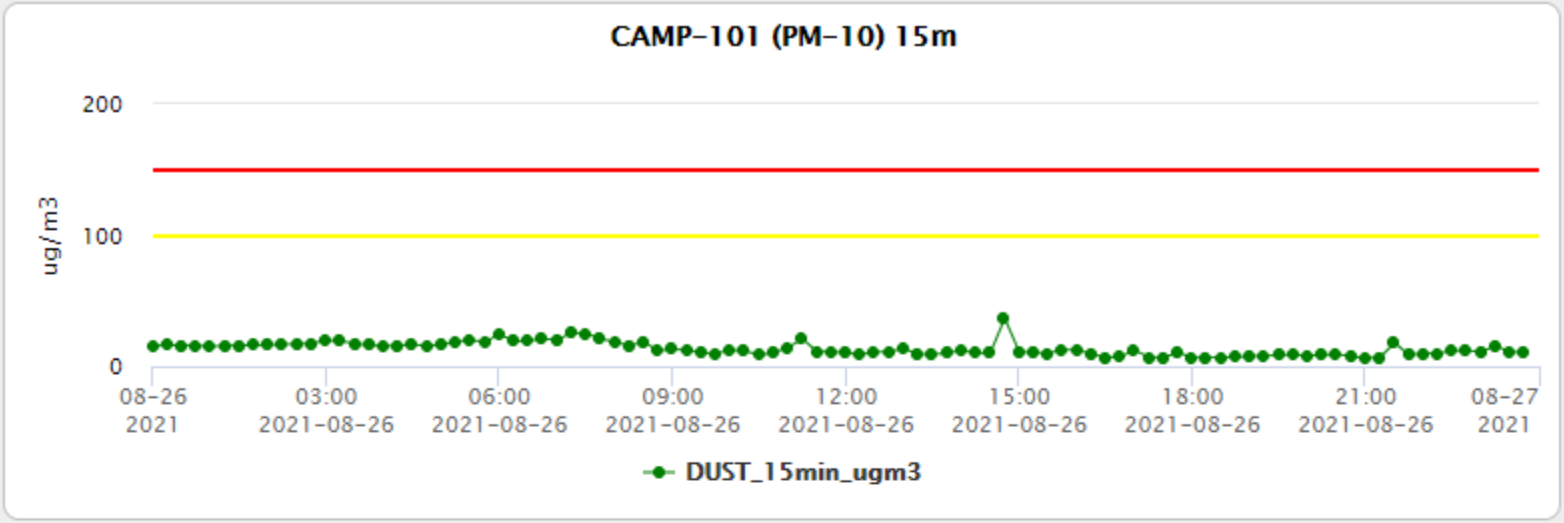

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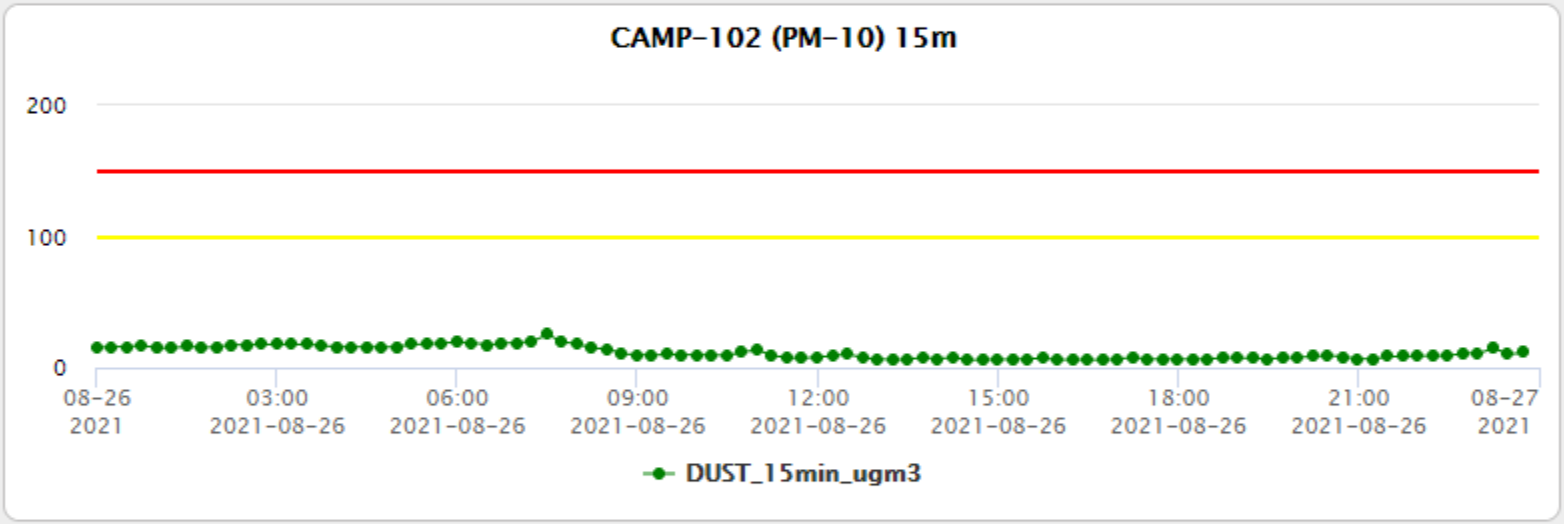

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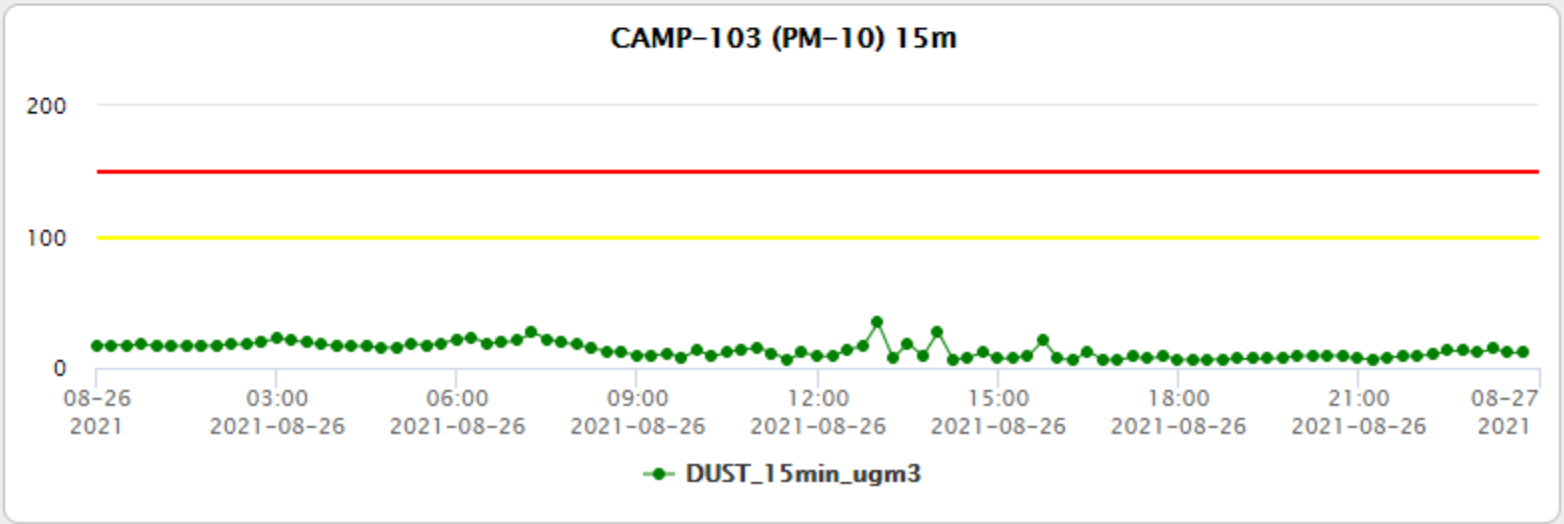

CAMP-101 (PM-10) 15m
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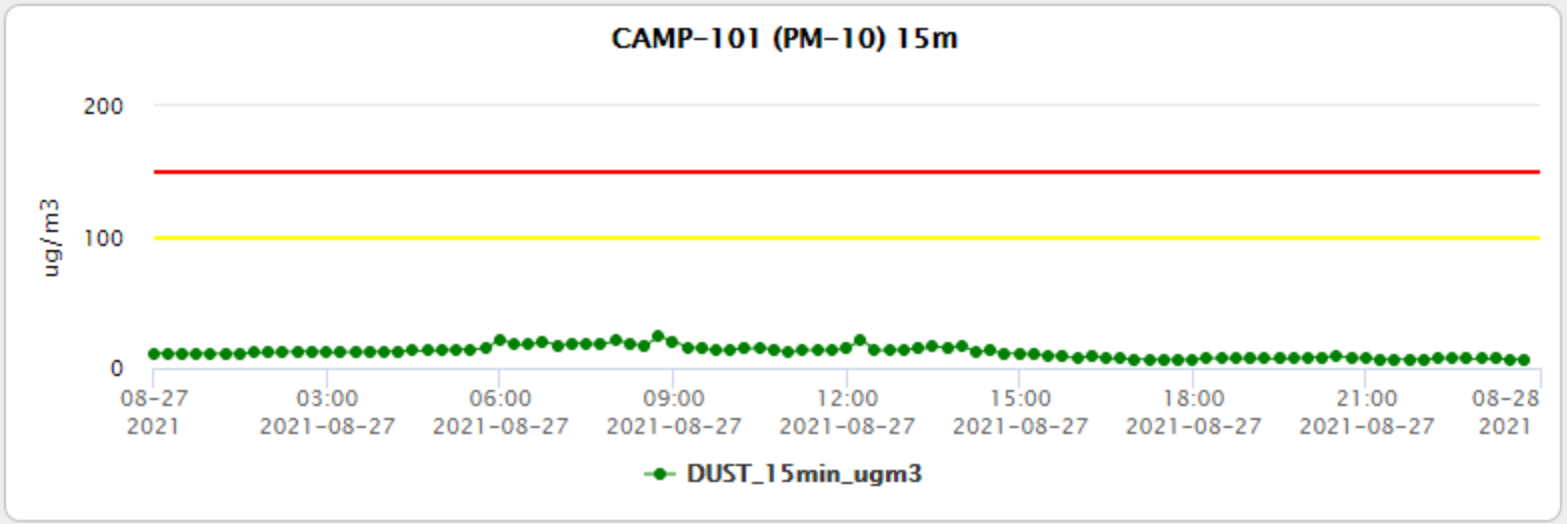

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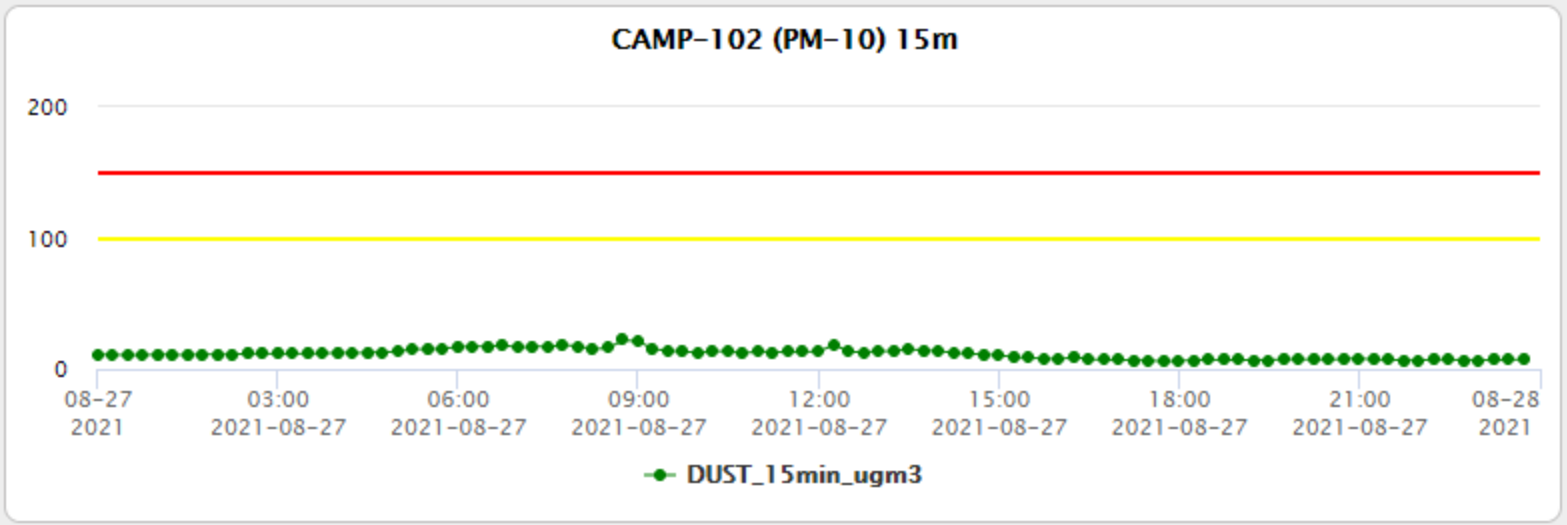

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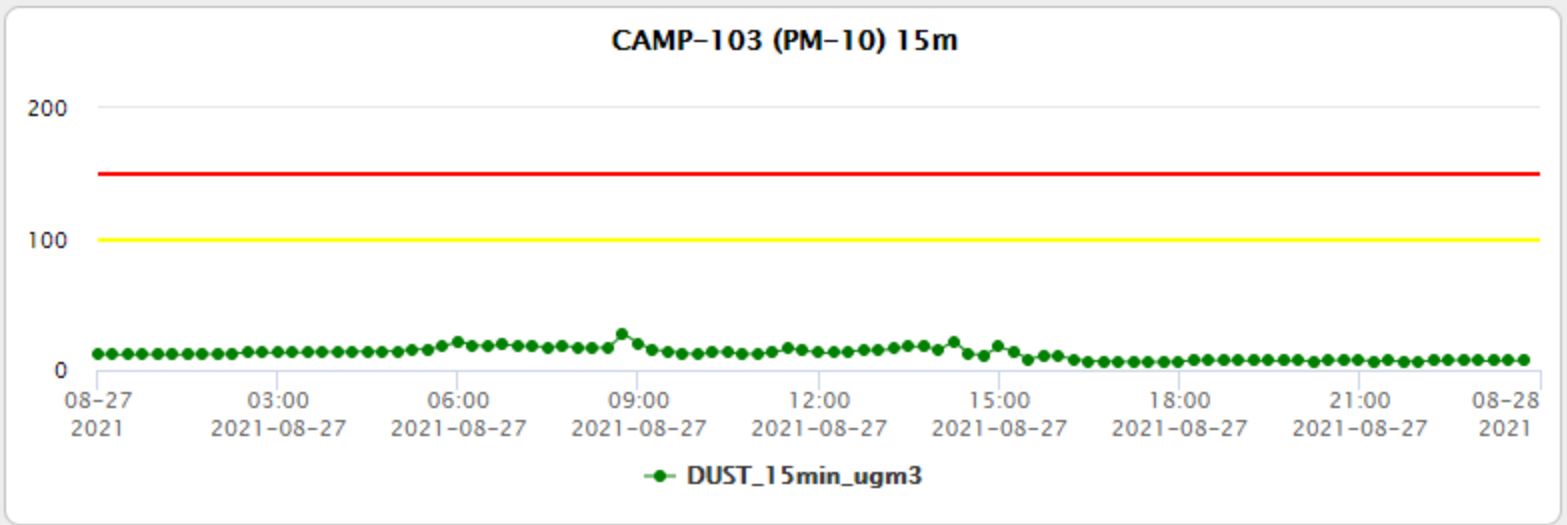

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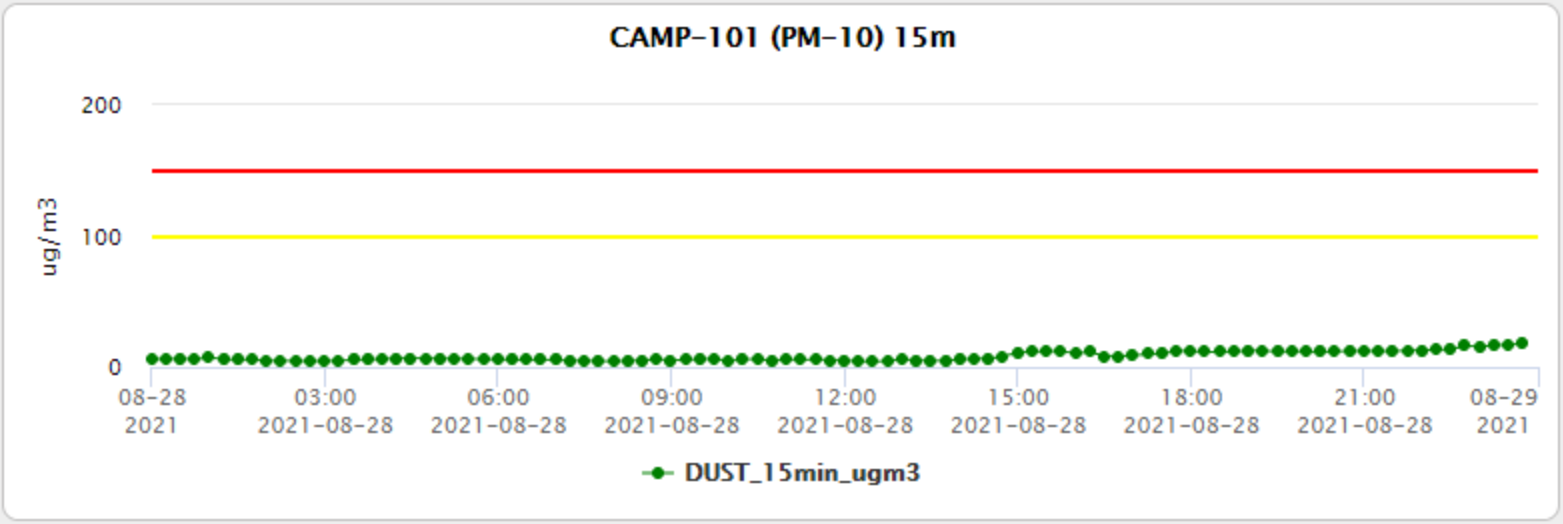

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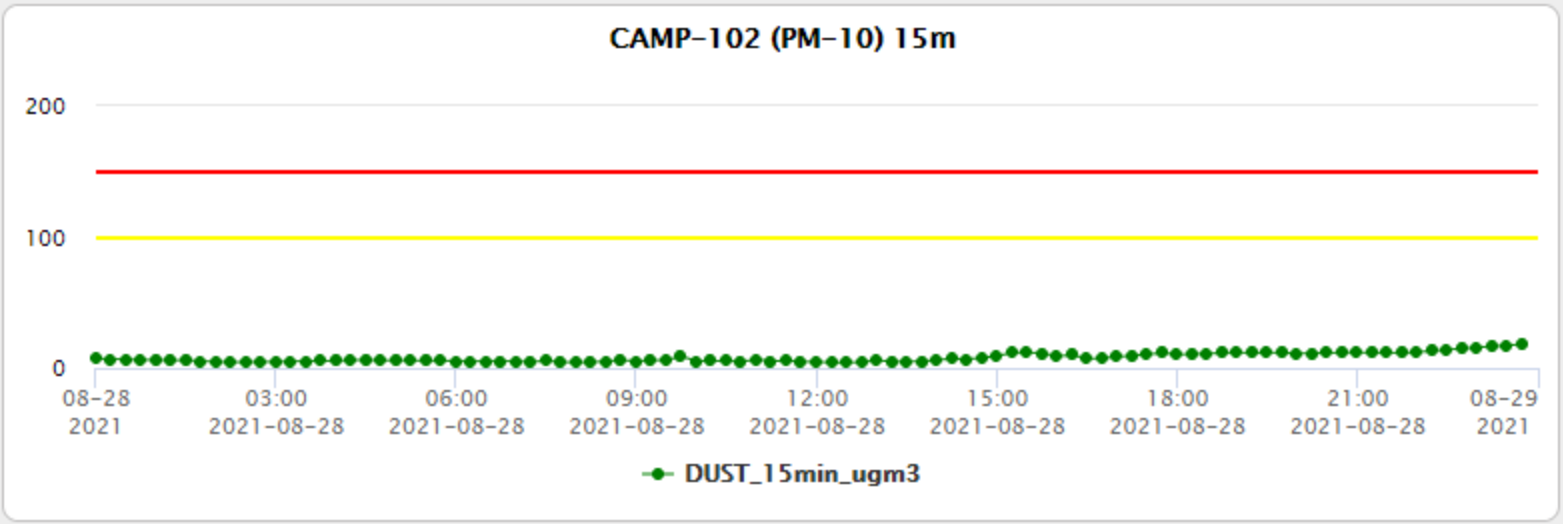

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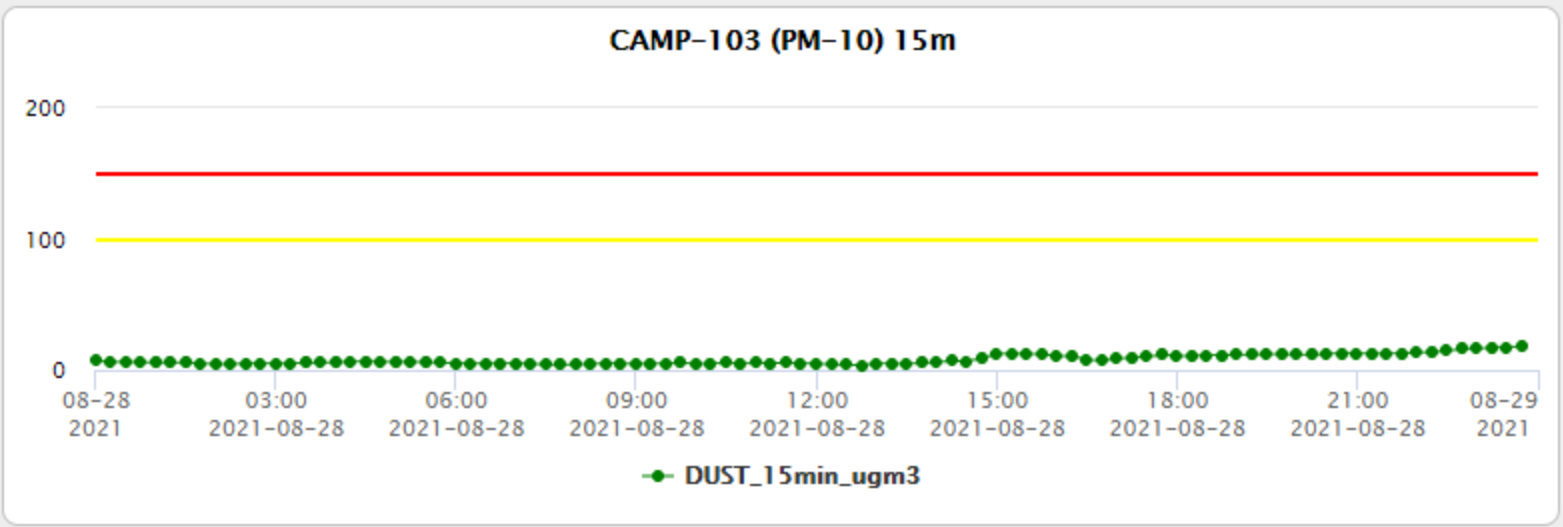

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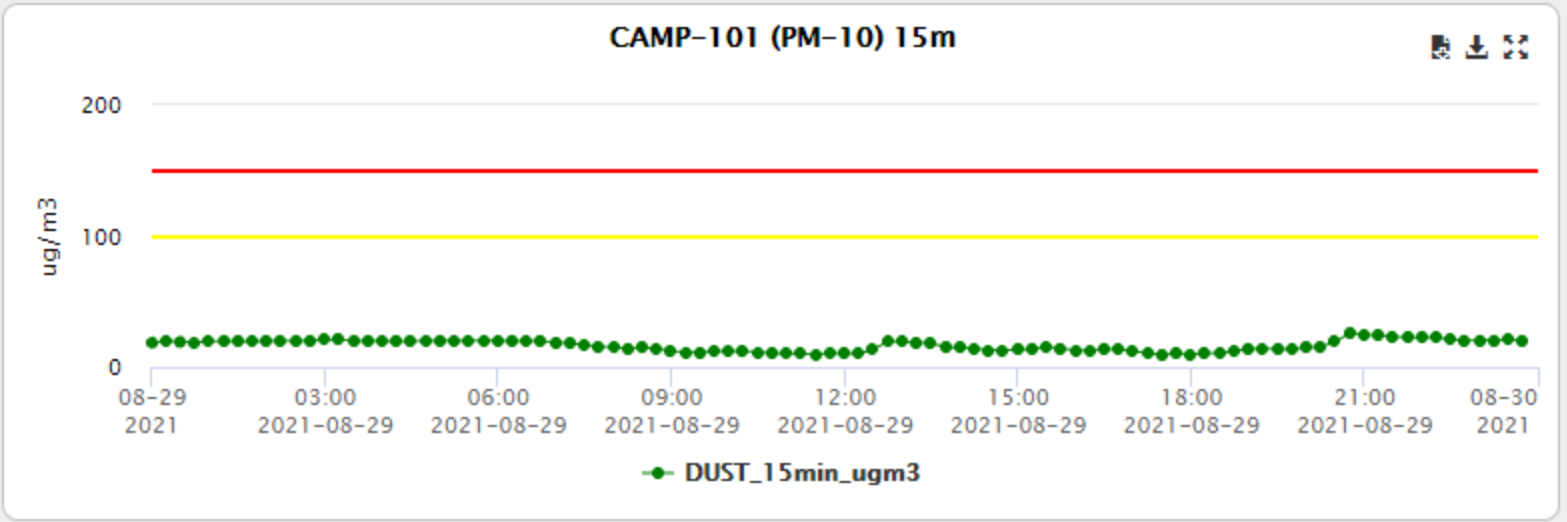

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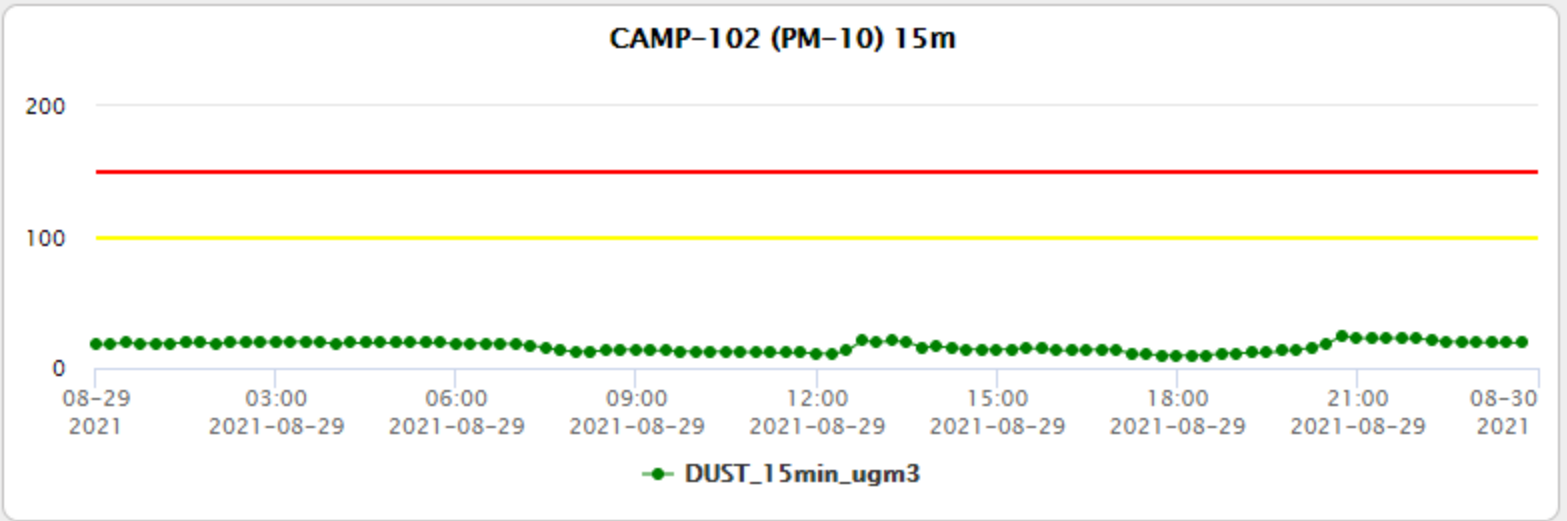

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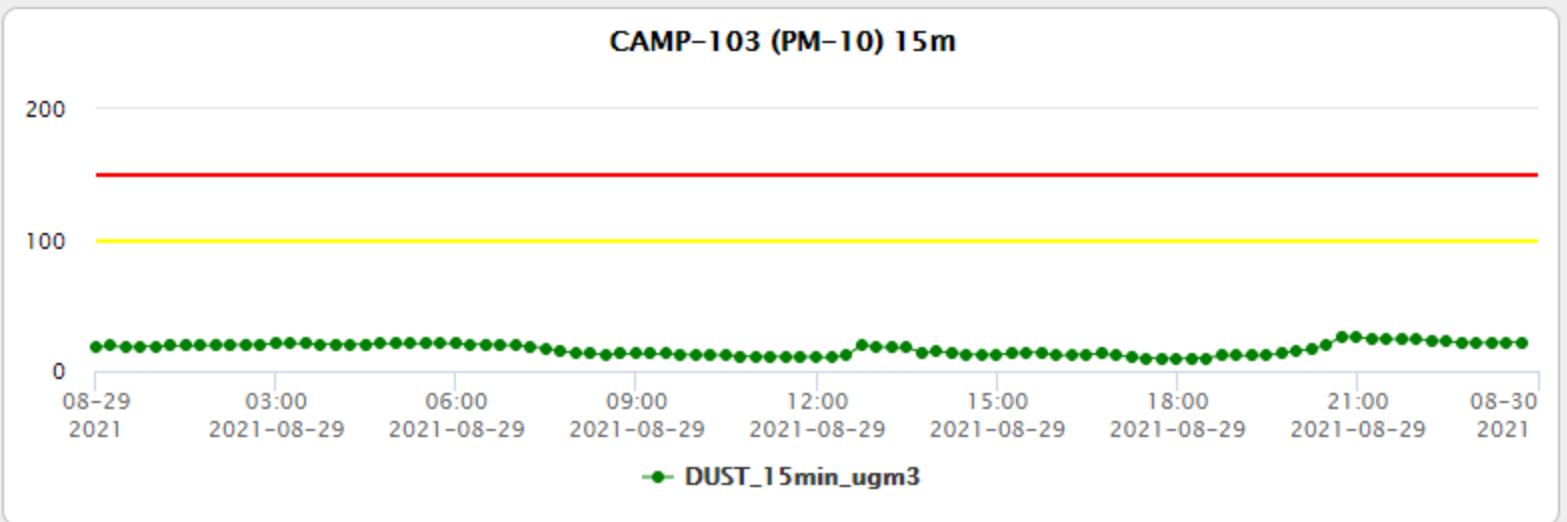

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Memo

To:	Michael Belveg, NYSDEC Division of Environmental Remediation, Region 7
From:	Ileen Gladstone, GEI Consultants, Inc.
c:	Timothy Cosgrave, UniFirst Corporation
Date:	September 20, 2021
Re:	Weekly Community Air Monitoring Summary 113 7th North Street, Liverpool, New York Reporting Period: August 30, 2021 through September 5, 2021 GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between August 30 and September 5, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

On March 30, 2021, monitoring for Total Volatile Organic Compounds (TVOCs) was discontinued, and the photoionization detectors (PIDS) were removed from the CAMP stations.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Pouring foundations
- Vapor barrier installation
- Utility trench excavation

Exceedances

There were no exceedances of the 15-minute average concentrations of dust that exceeded the applicable Action Limits during this reporting period.

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Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

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SCALE: 1" = 50'

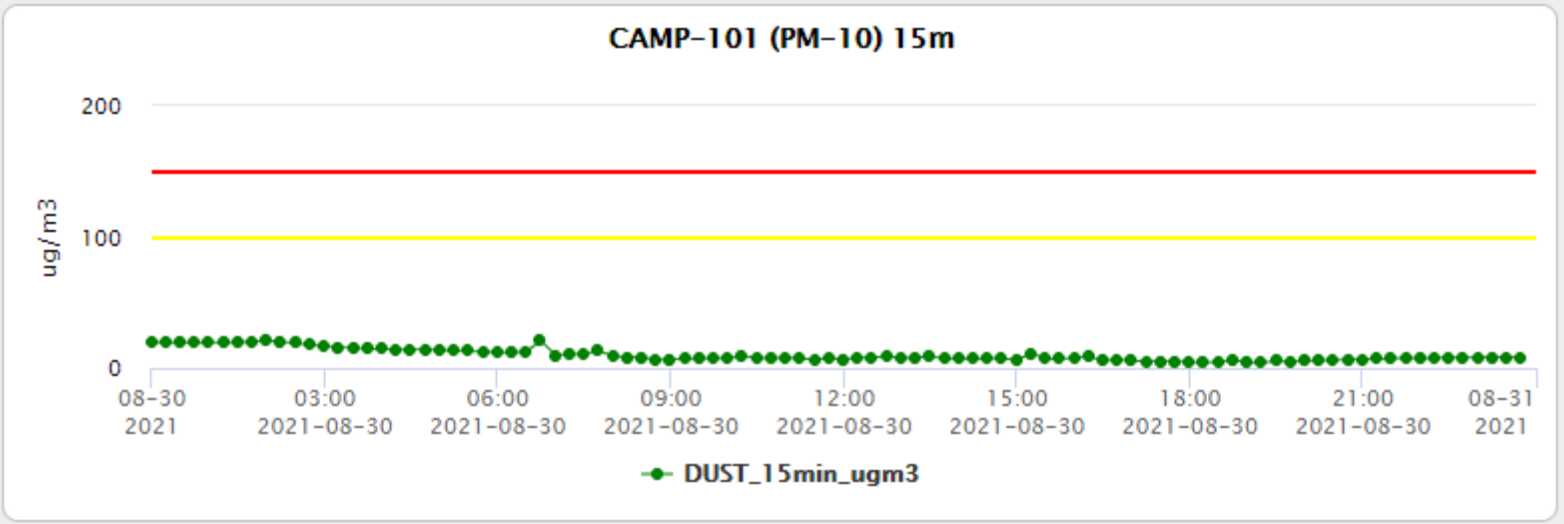
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

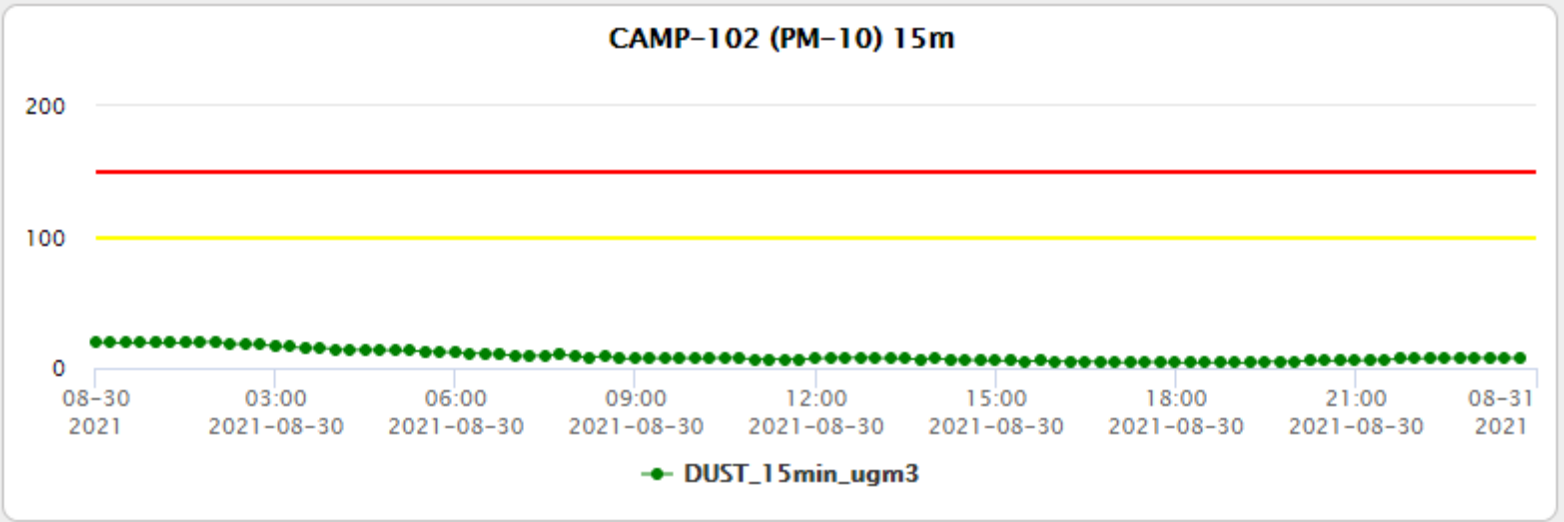
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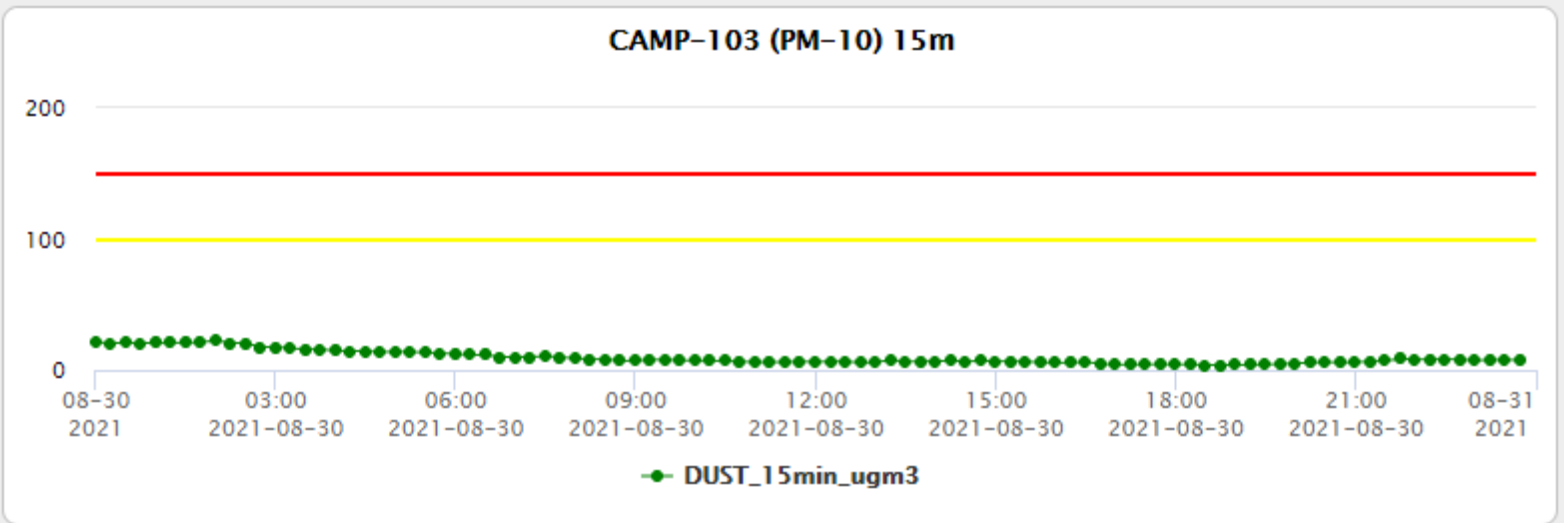
Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 8/30/21 - 9/5/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

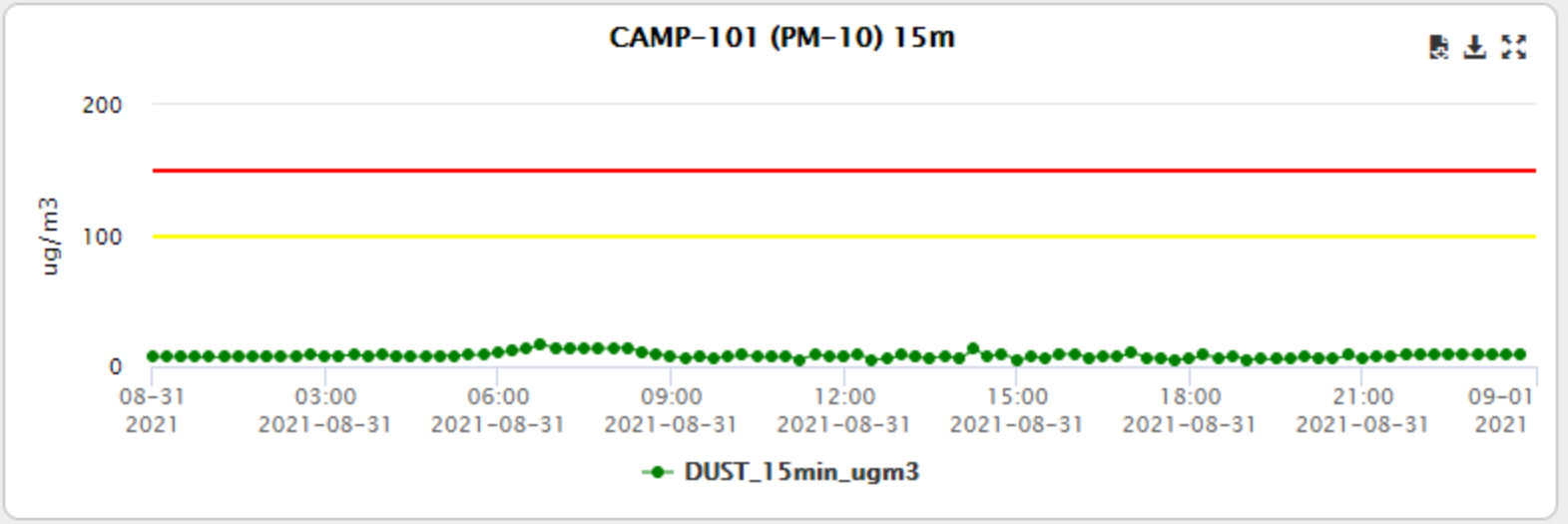
	PM-10 (ug/m^3)		
Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 8/30/2021	21	20.4	22.5
Tue 8/31/2021	17.3	15.1	14.4
Wed 9/1/2021	20.6	13.9	70.3
Thu 9/2/2021	11.6	10.7	23.8
Fri 9/3/2021	11.3	6.7	23.5
Sat 9/4/2021	6.8	7.1	7.3
Sun 9/5/2021	15.7	15.8	15.6

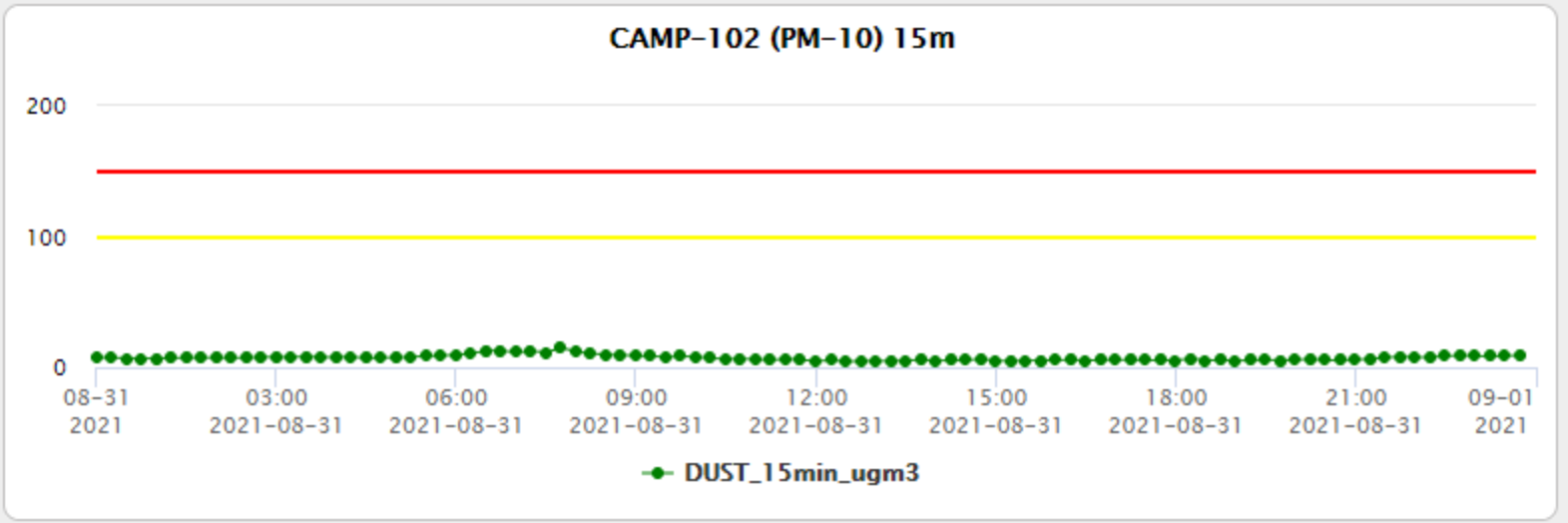
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

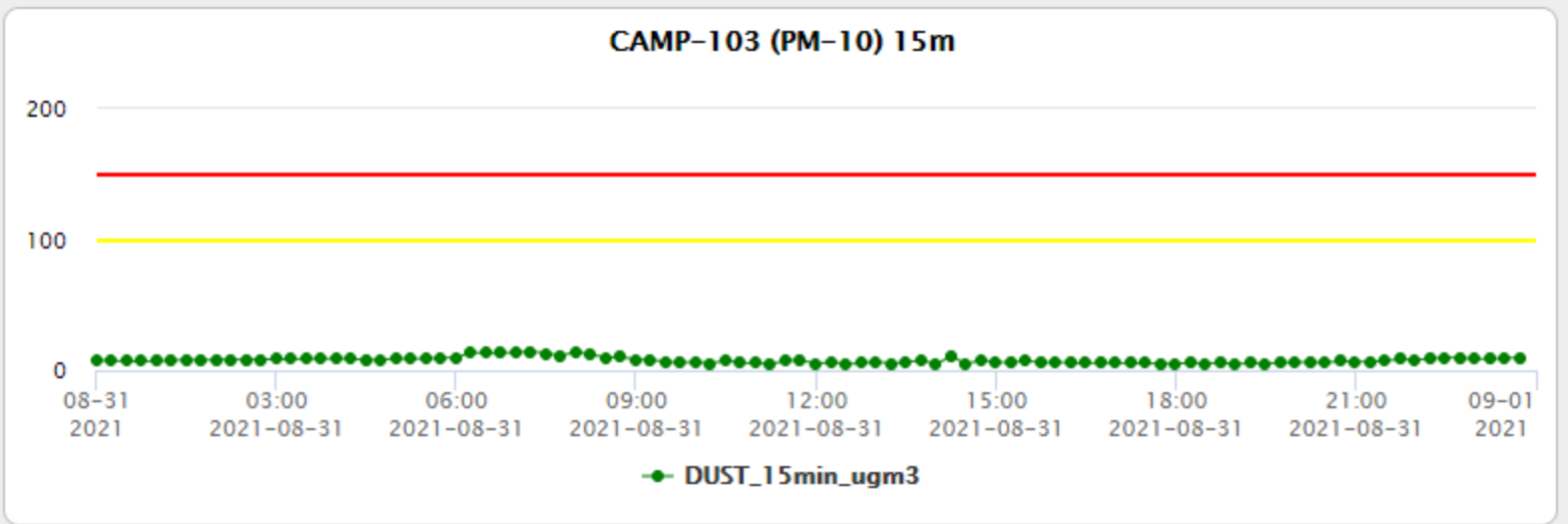

CAMP-101 (PM-10) 15m
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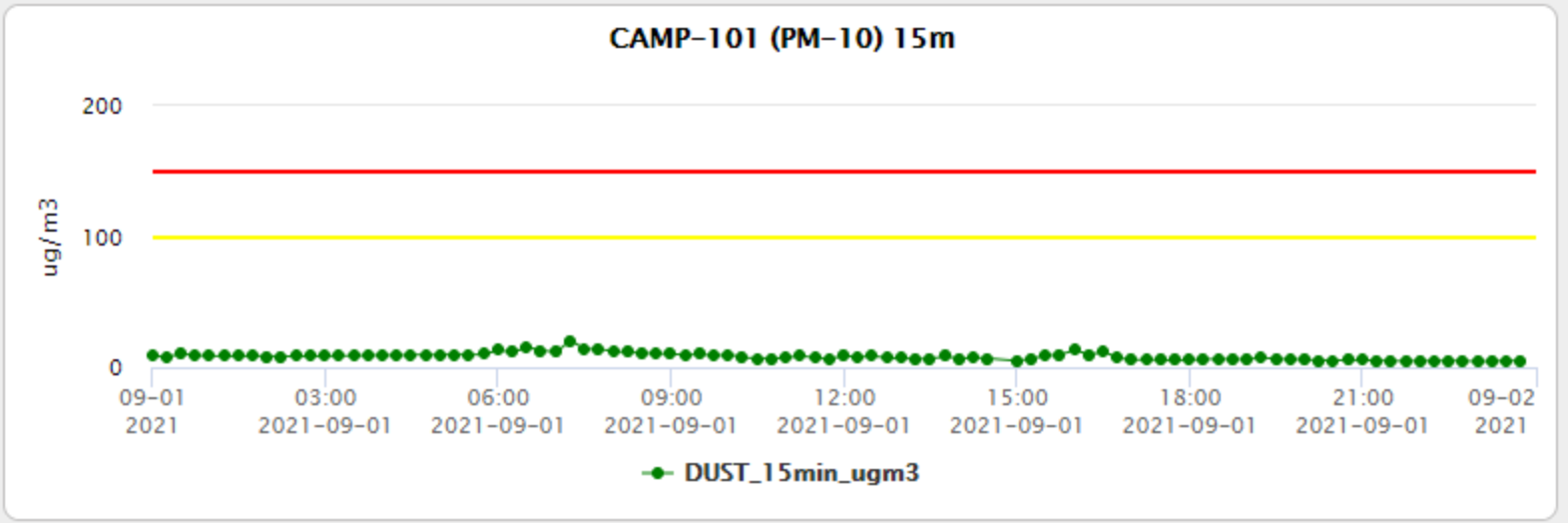

CAMP-102 (PM-10) 15m
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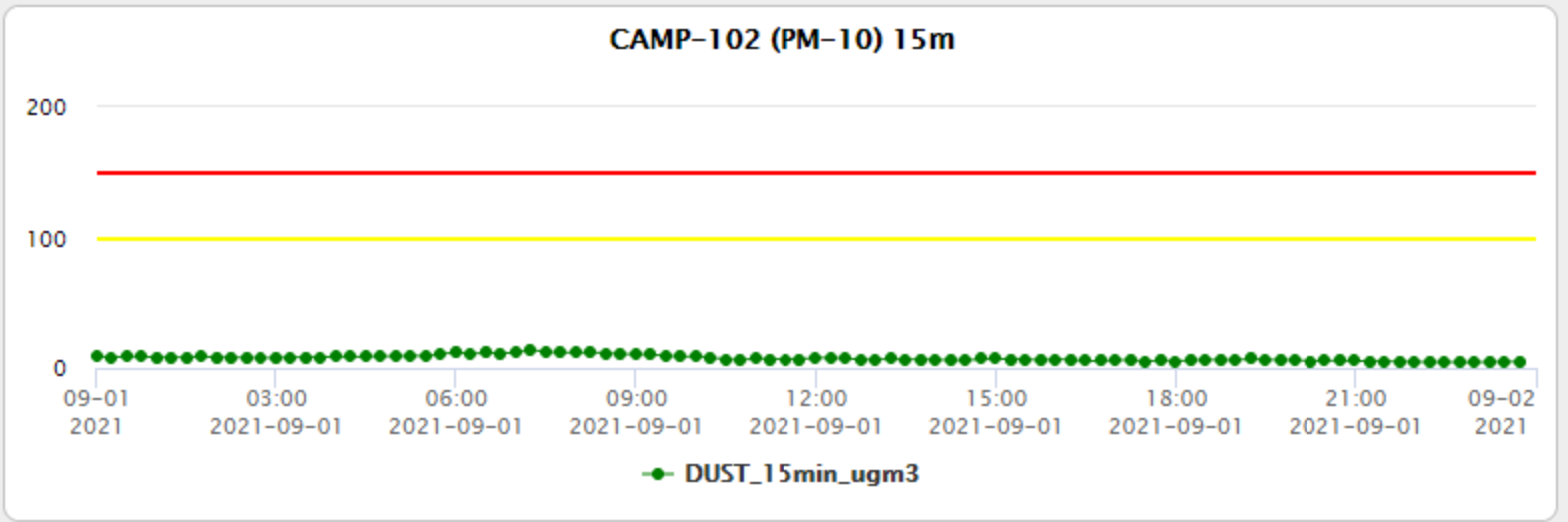

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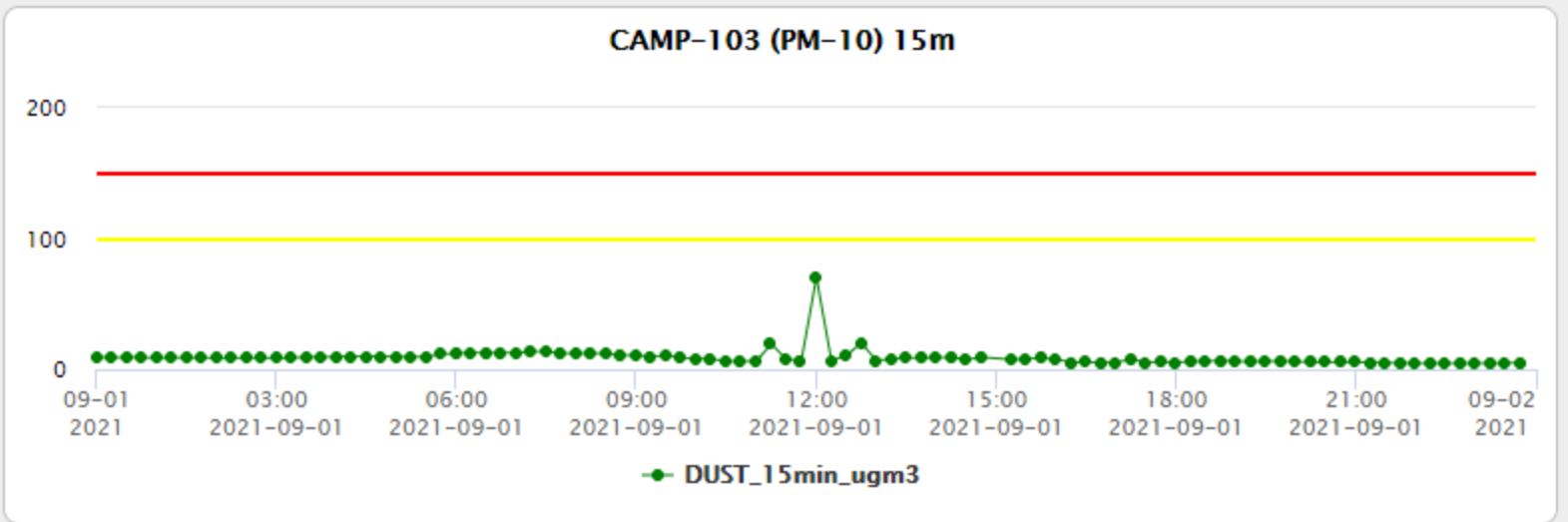

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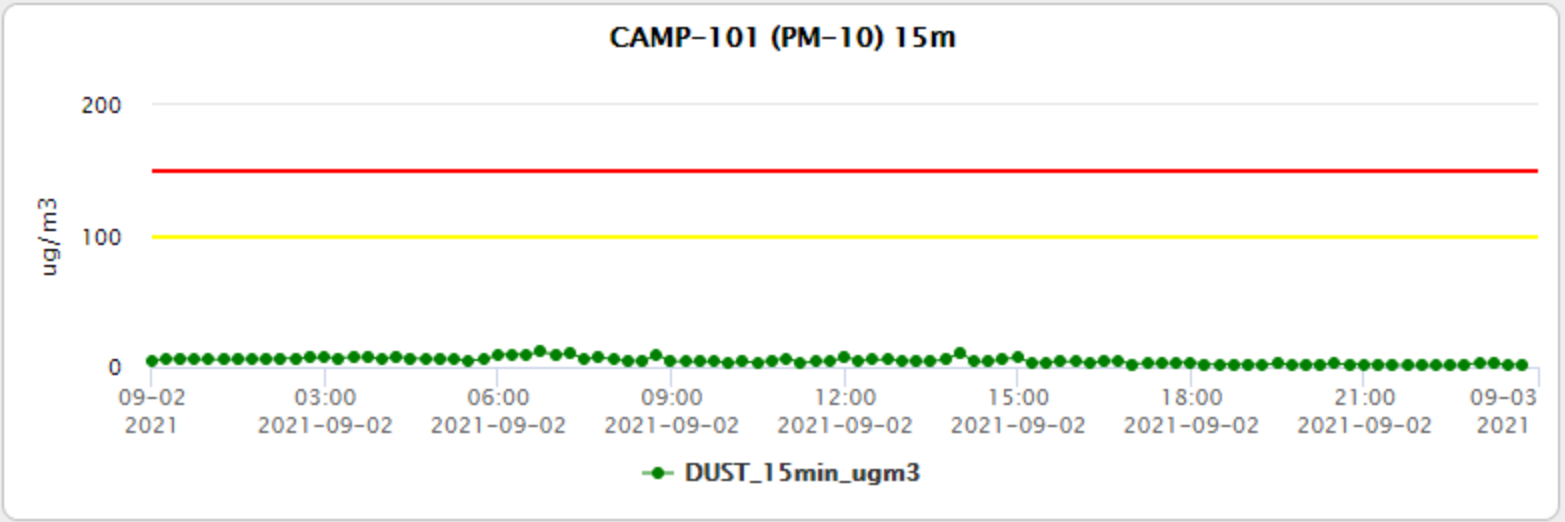

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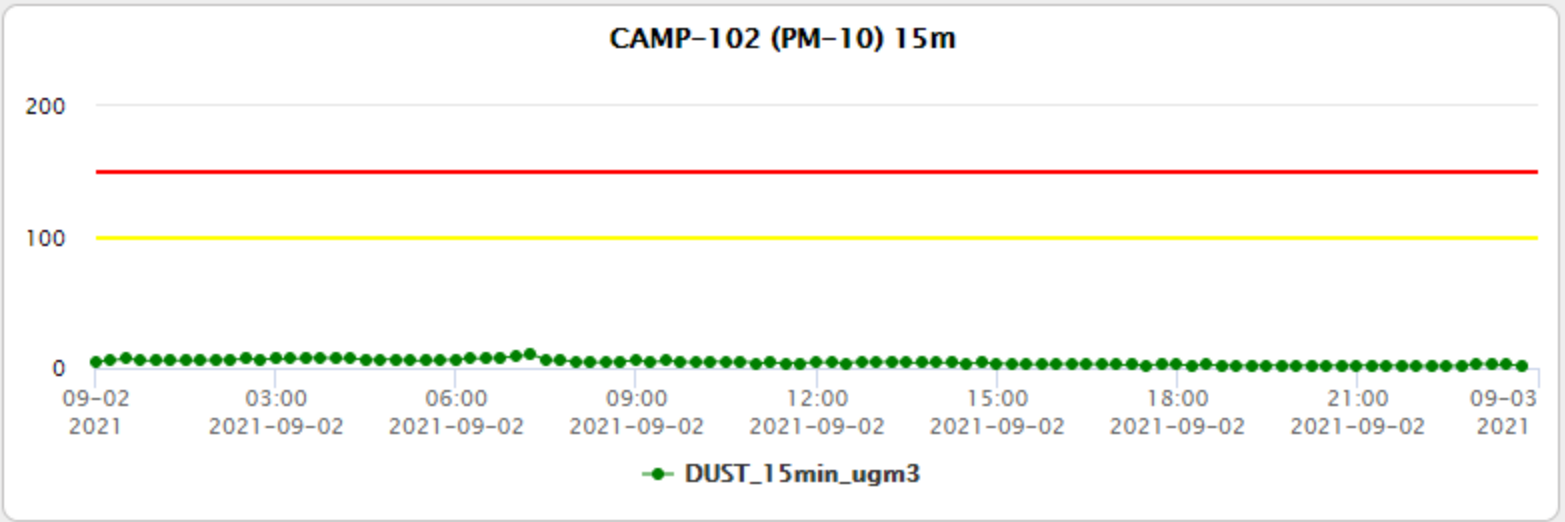

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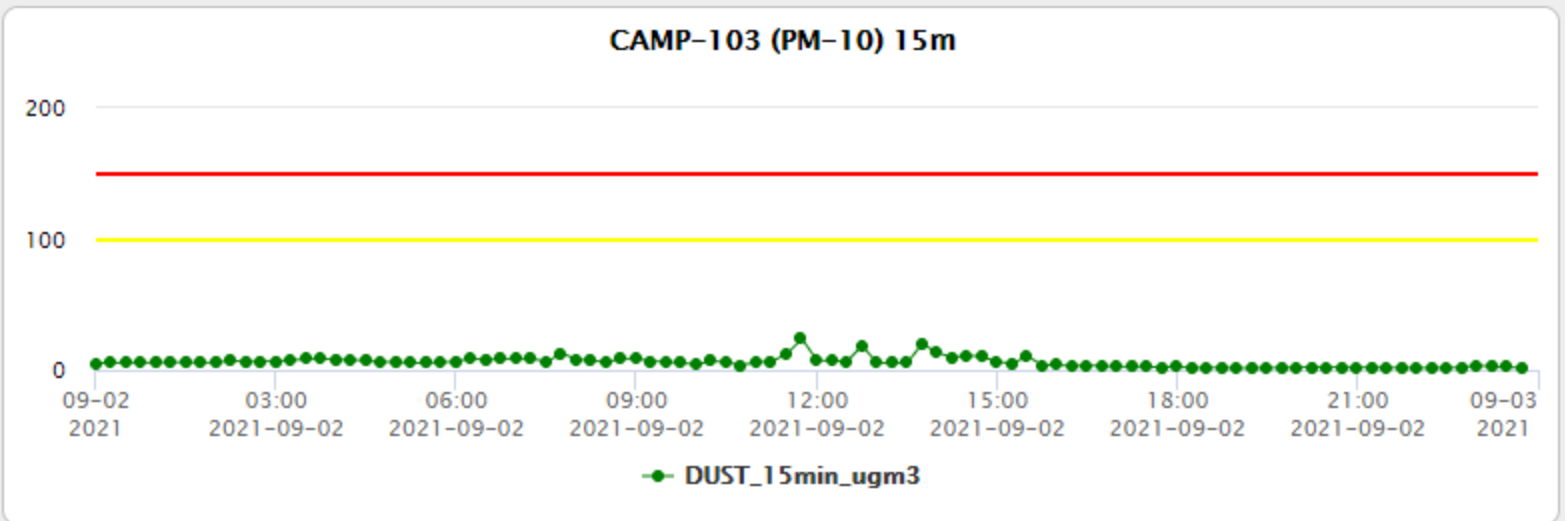

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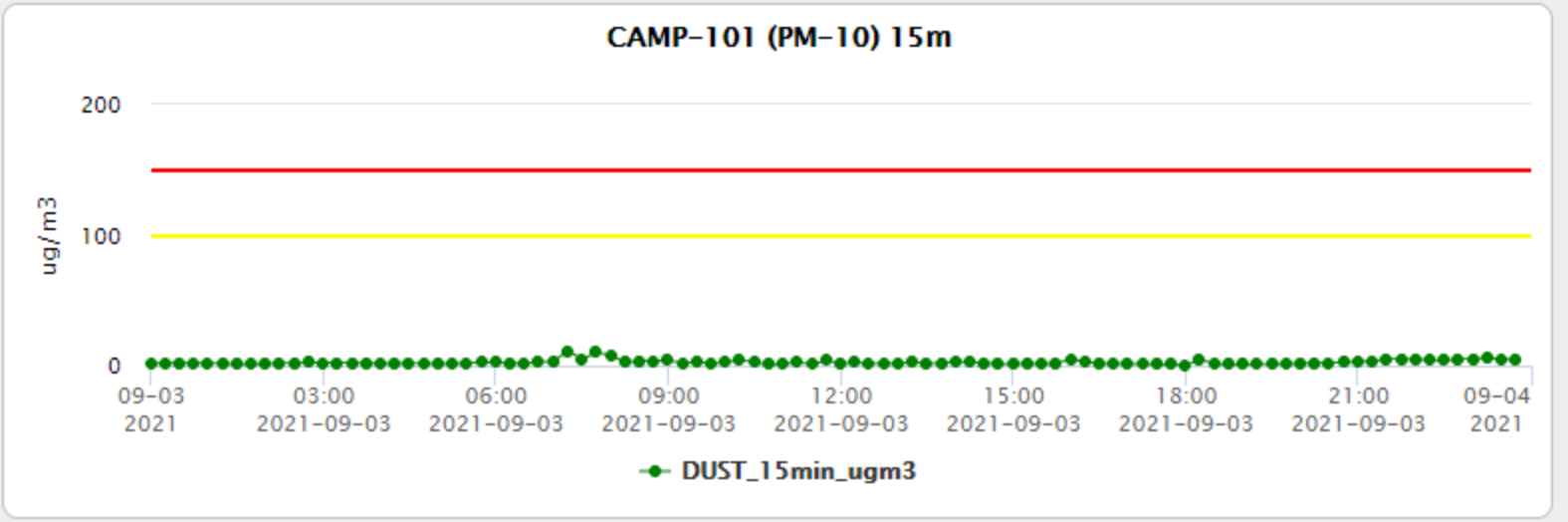

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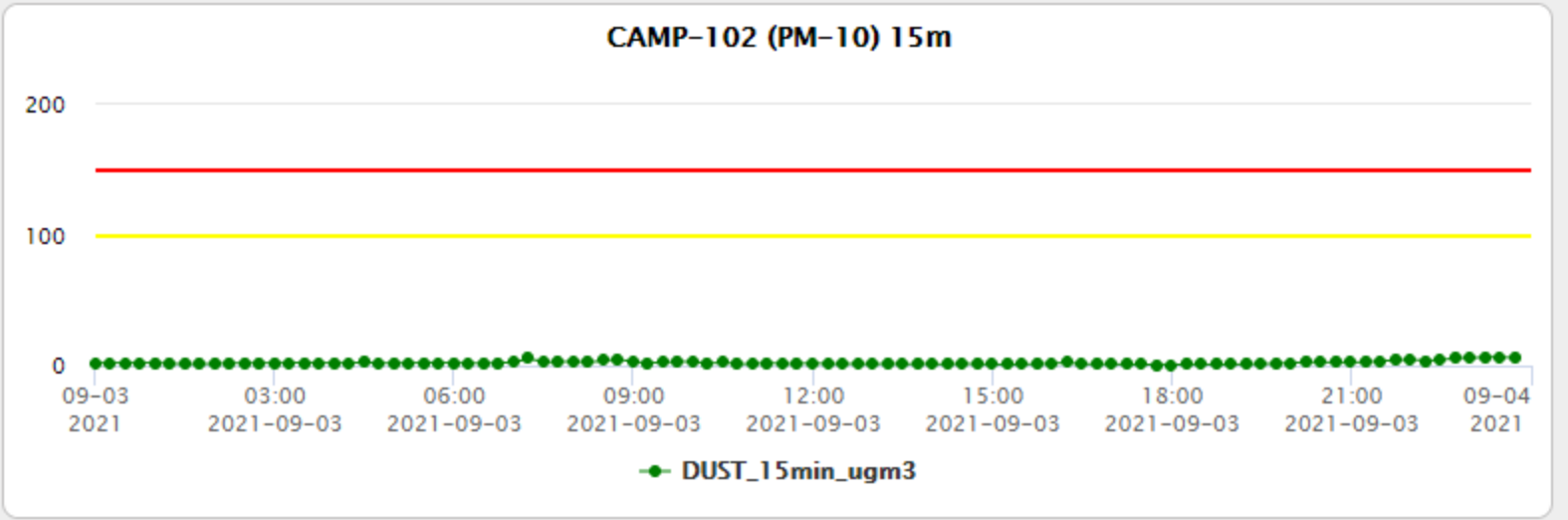

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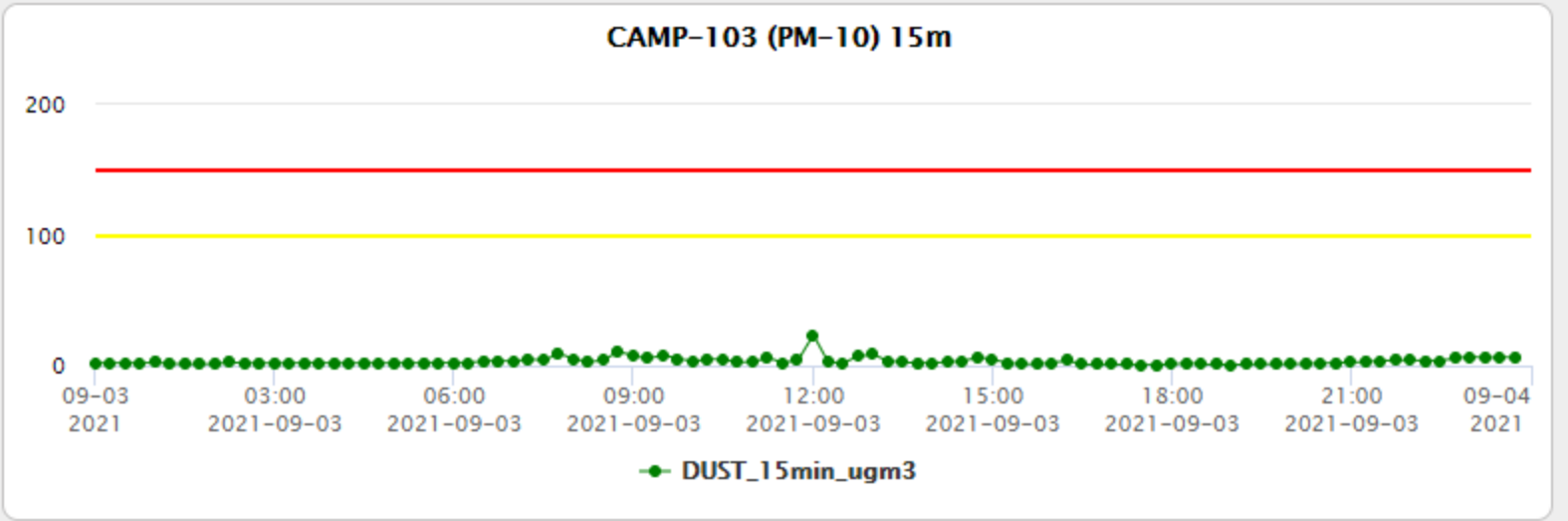

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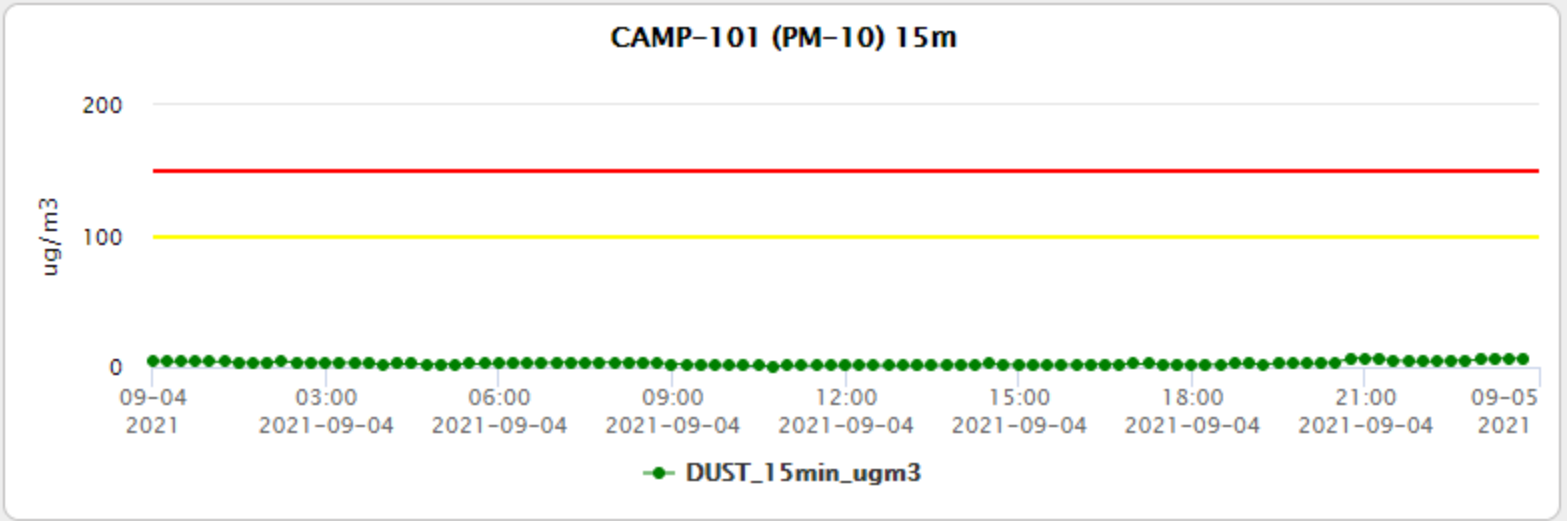

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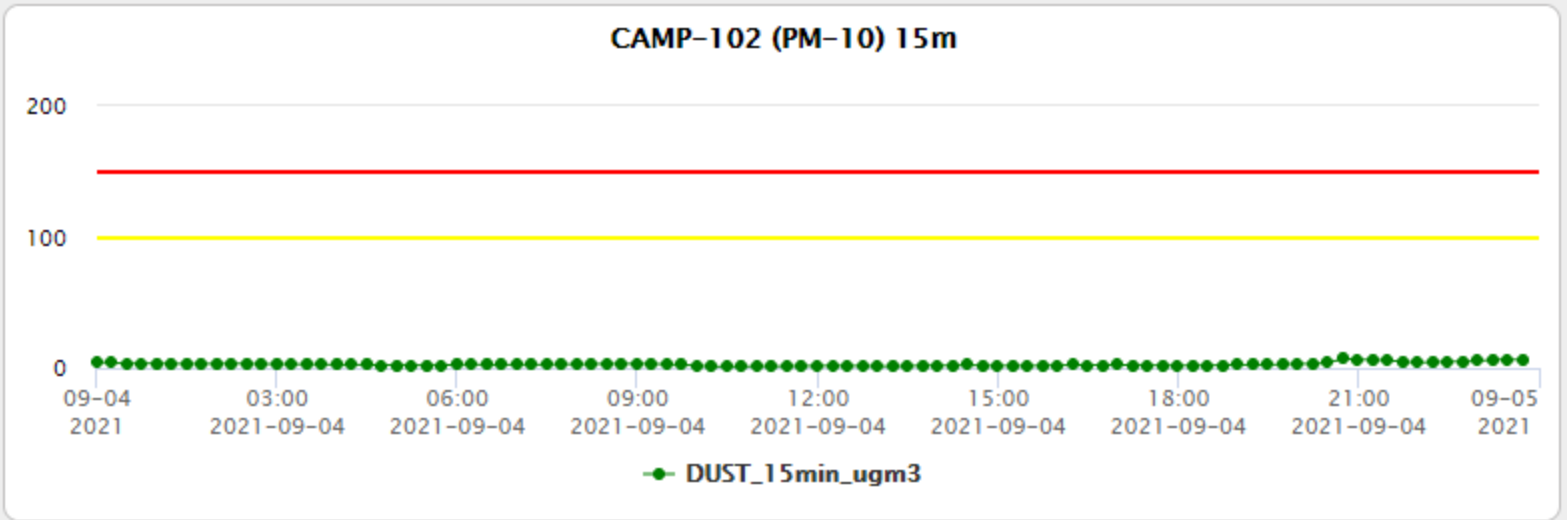

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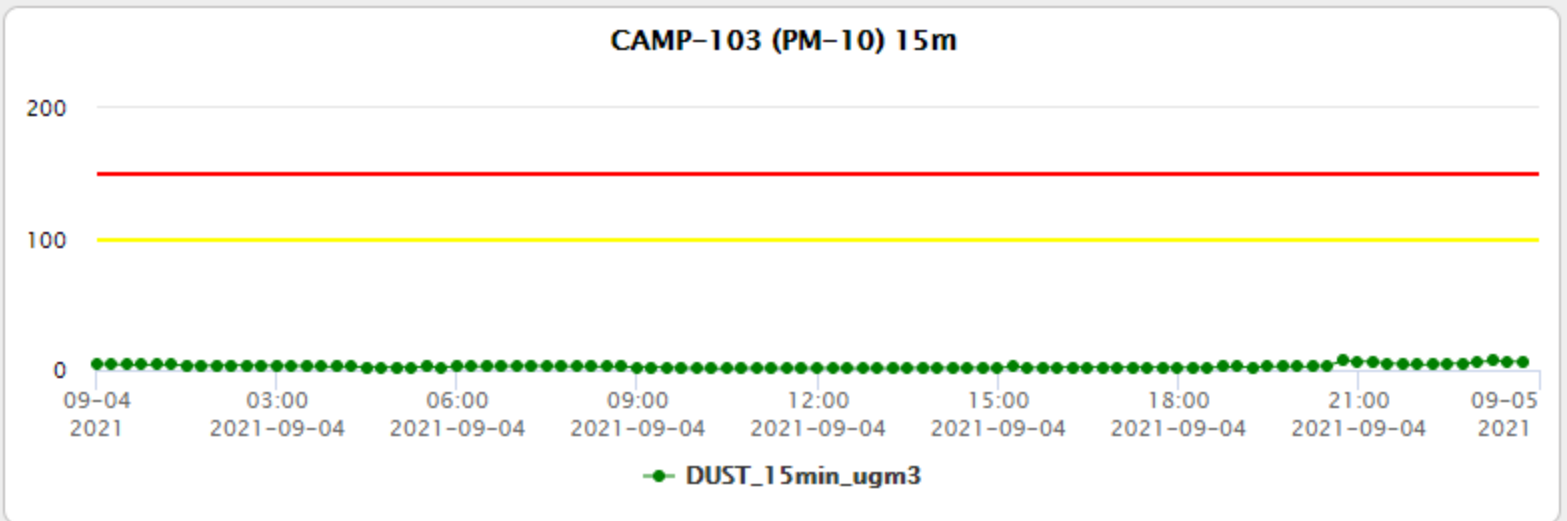

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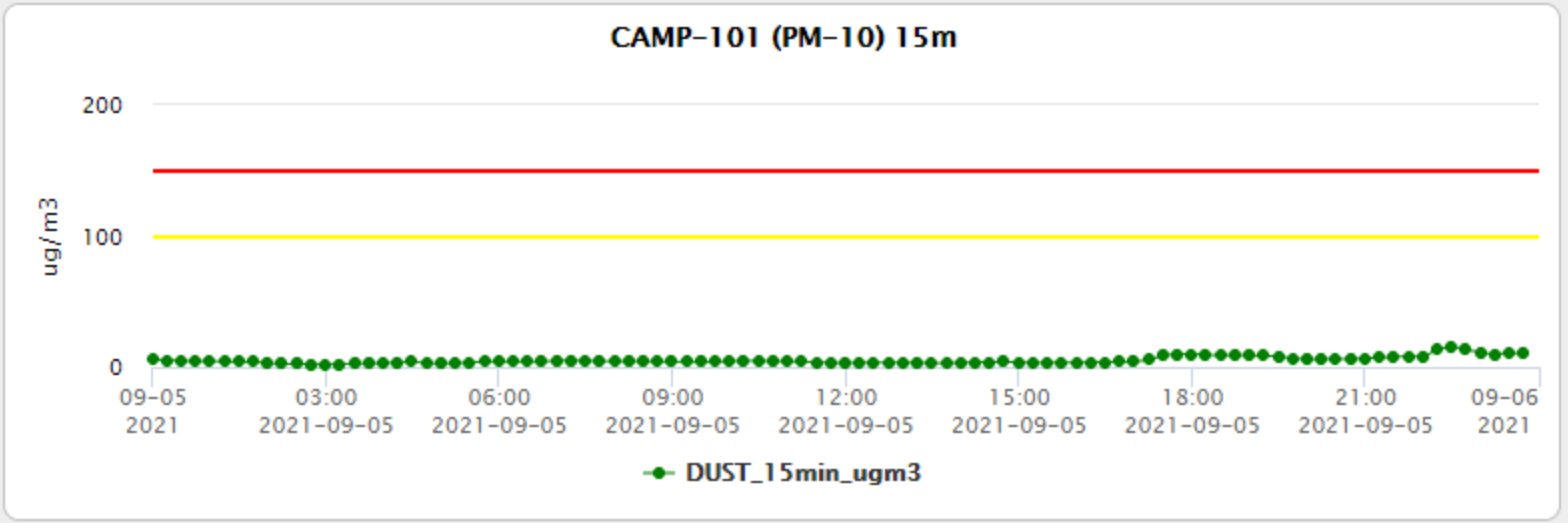

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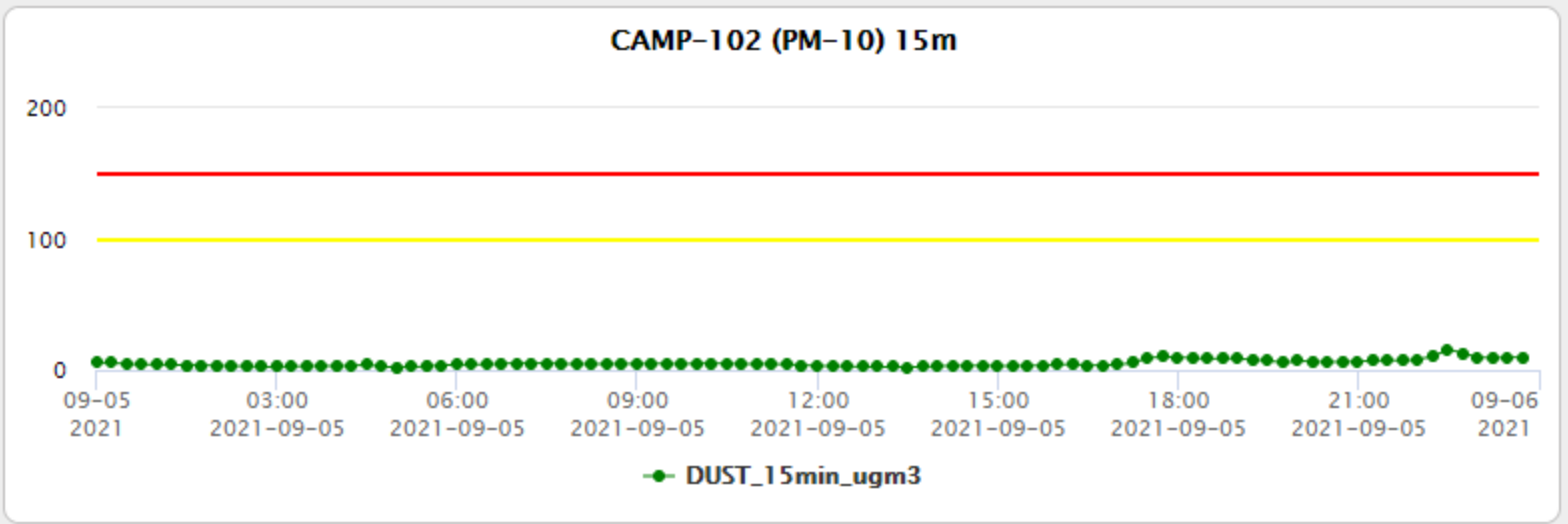

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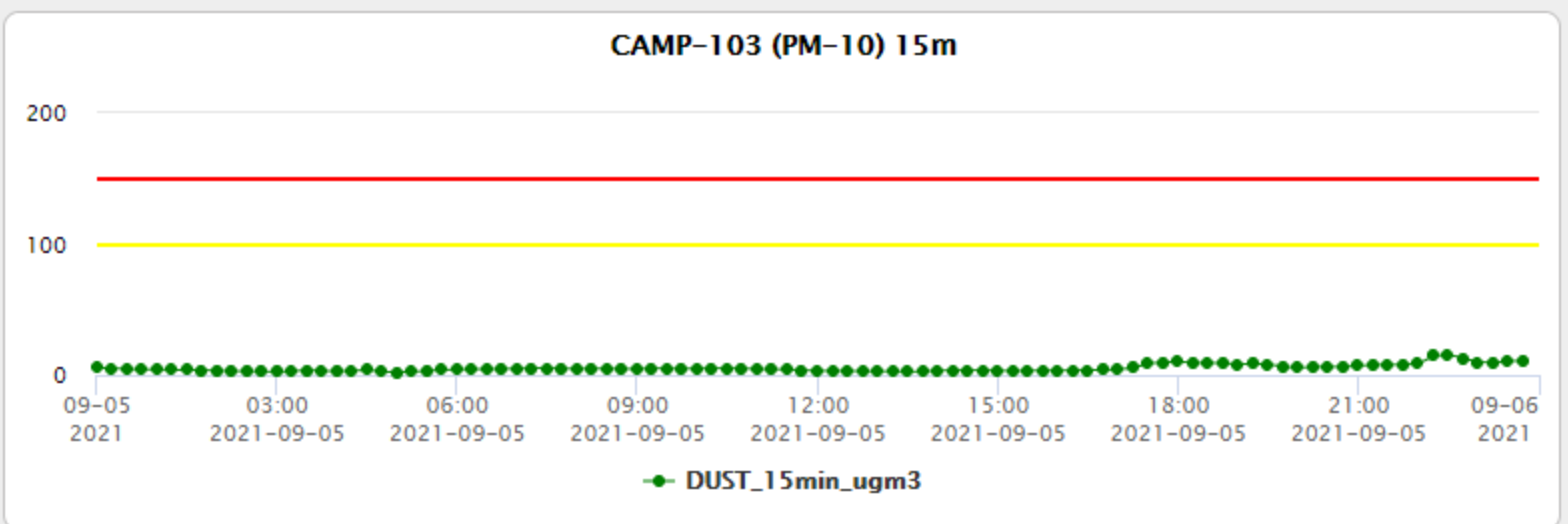

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Memo

To: Michael Belveg, NYSDEC
Division of Environmental Remediation, Region 7

From: Ileen Gladstone, GEI Consultants, Inc.

c: Timothy Cosgrave, UniFirst Corporation

Date: September 20, 2021

Re: Weekly Community Air Monitoring Summary
113 7th North Street, Liverpool, New York
Reporting Period: September 6, 2021 through September 12, 2021
GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between September 6 and September 12, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

On March 30, 2021, monitoring for Total Volatile Organic Compounds (TVOCs) was discontinued, and the photoionization detectors (PIDS) were removed from the CAMP stations.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Pouring foundations
- Vapor barrier installation
- Utility trench excavation

Exceedances

There were five exceedances of the 15-minute average concentrations of dust that exceeded the applicable Action Limits during this reporting period.

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

- On Tuesday September 7, 2021, between 10:00 AM and 10:30 AM three exceedances of the Action Limit occurred at CAMP-103. These exceedances were related to concrete mixing.

- On Wednesday September 8, 2021, at 6:45 AM and 7:45 AM two exceedances of the Action Limit occurred at CAMP-103. These exceedances were related to concrete mixing.

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

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SCALE: 1" = 50'

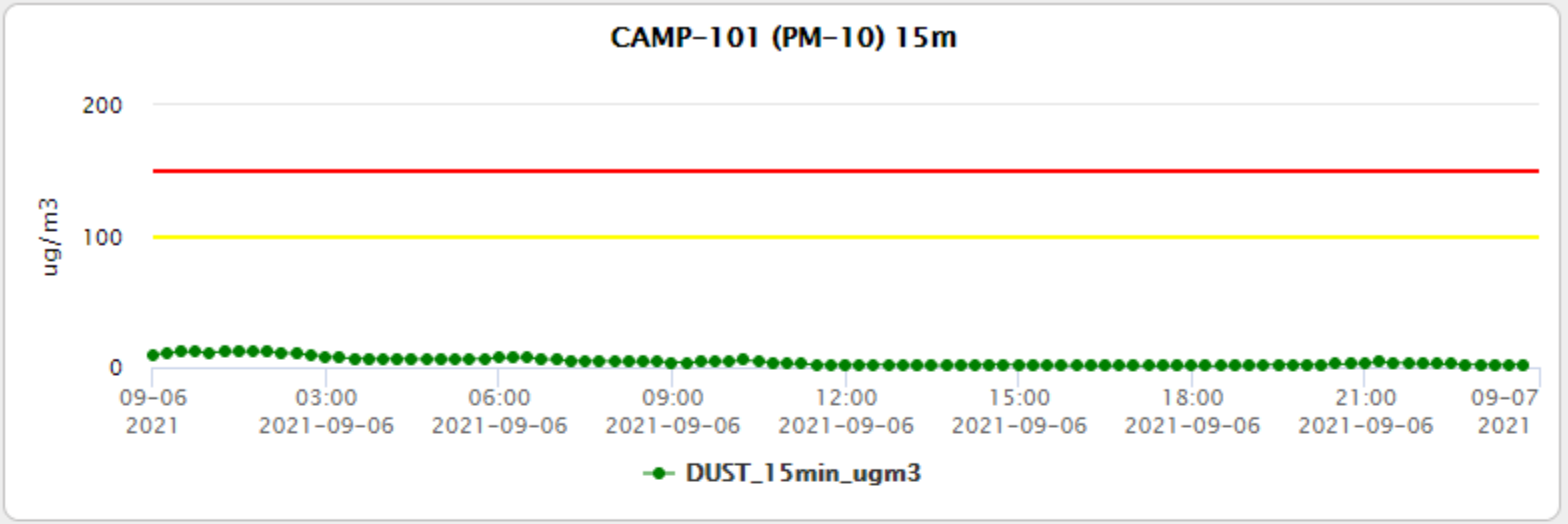
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

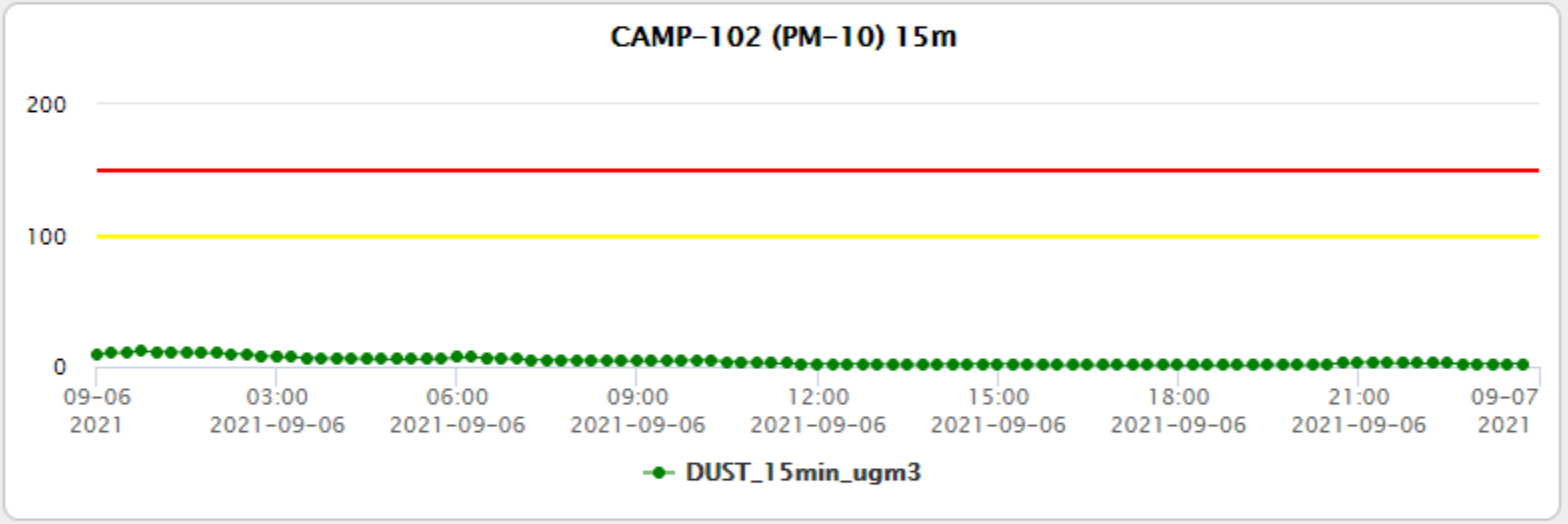
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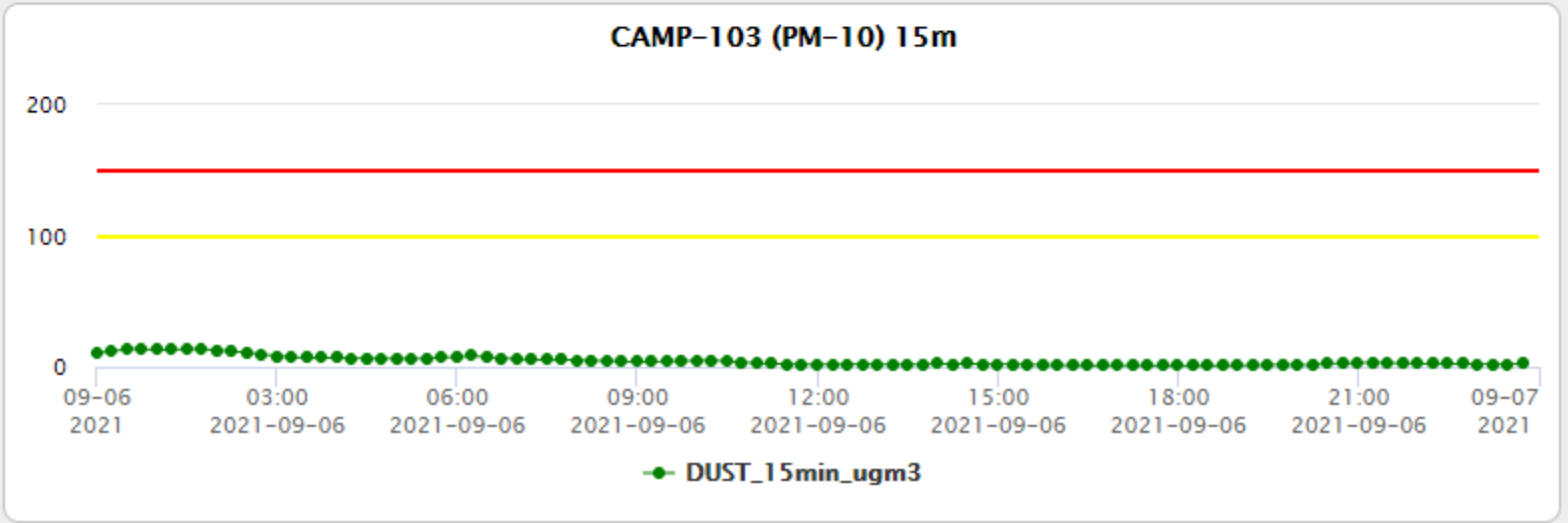
Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 9/6/21 - 9/12/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

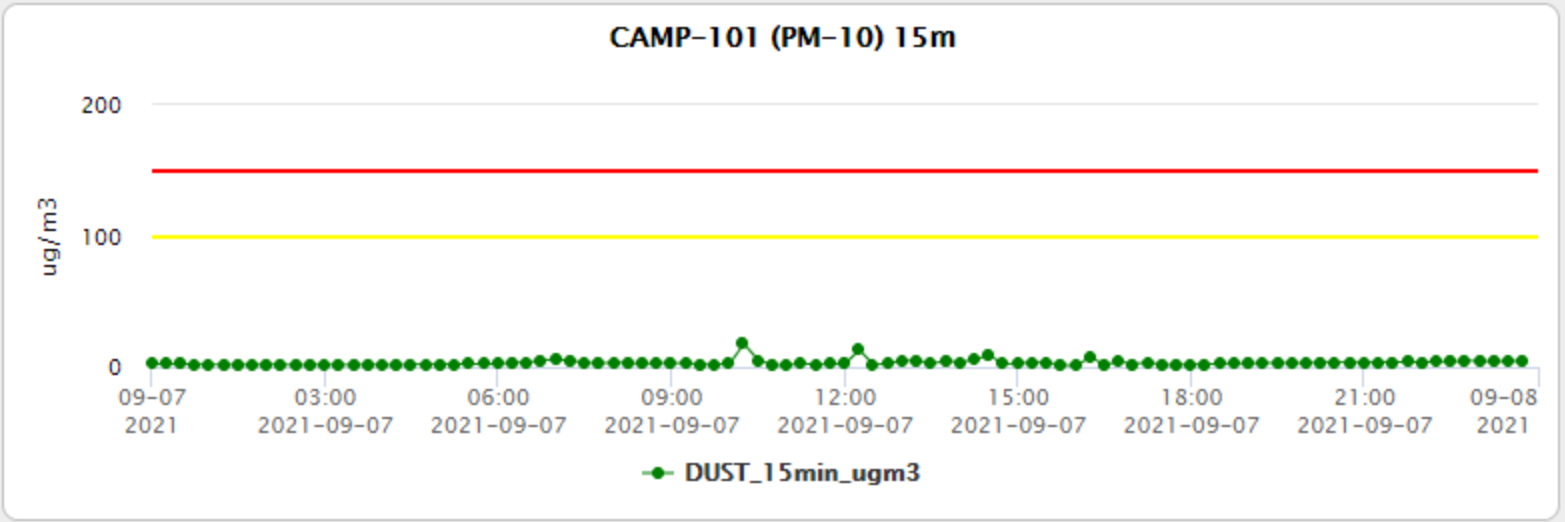
	PM-10 (ug/m^3)		
Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 9/6/2021	12	11.7	14
Tue 9/7/2021	17.7	7.9	800.1
Wed 9/8/2021	15.5	14.8	216.8
Thu 9/9/2021	17	29	84.8
Fri 9/10/2021	10.8	8.2	27.4
Sat 9/11/2021	6.3	6.4	6.3
Sun 9/12/2021	27.8	26.5	33

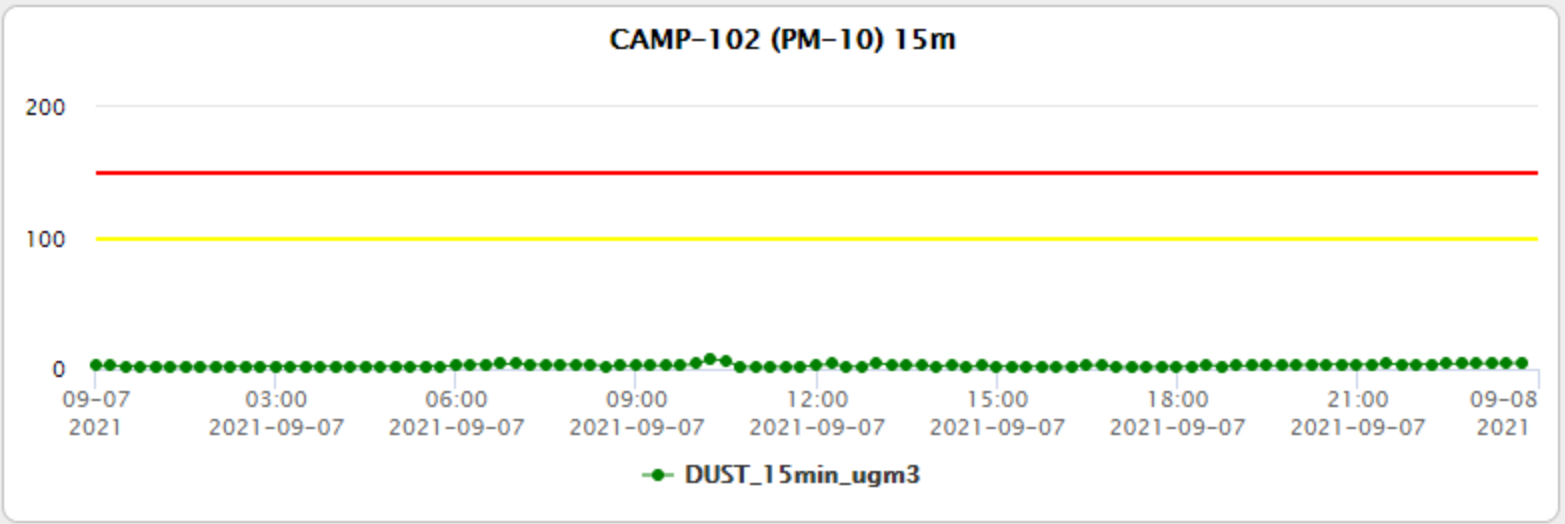
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

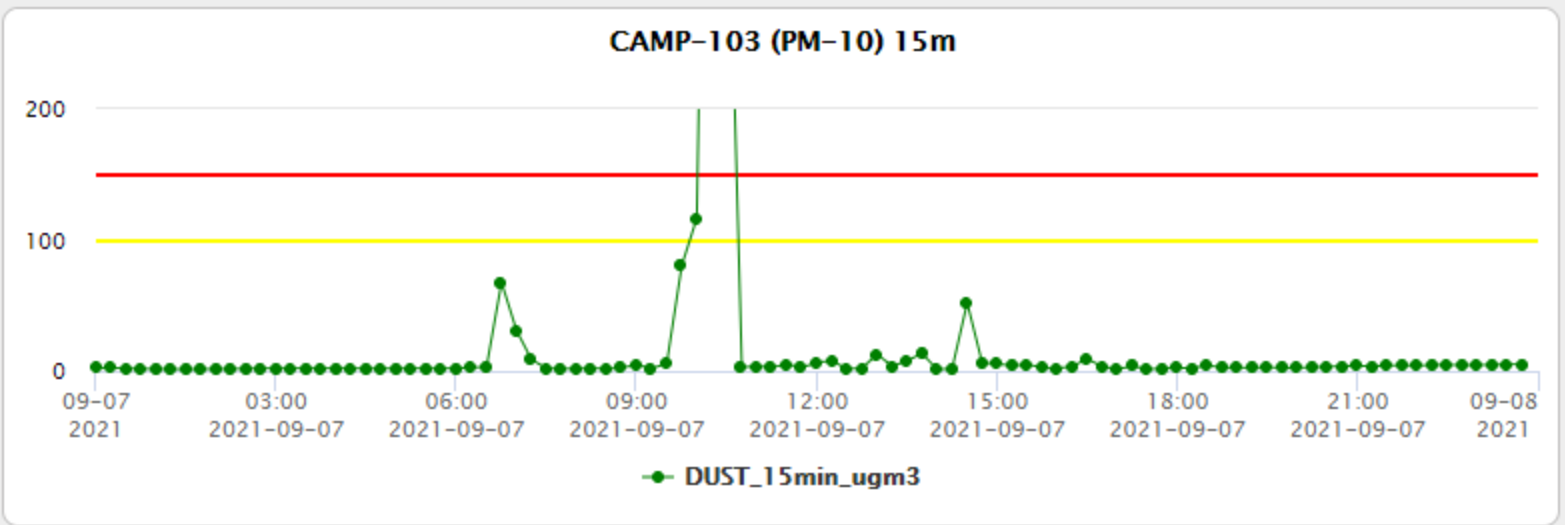

CAMP-101 (PM-10) 15m
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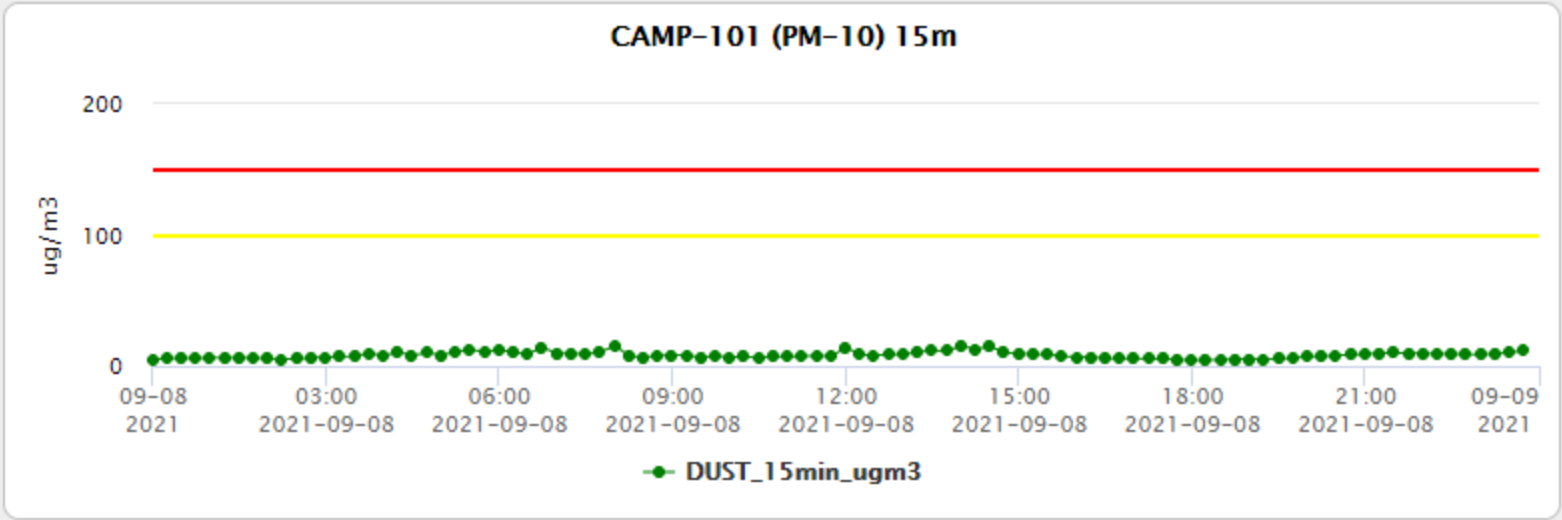

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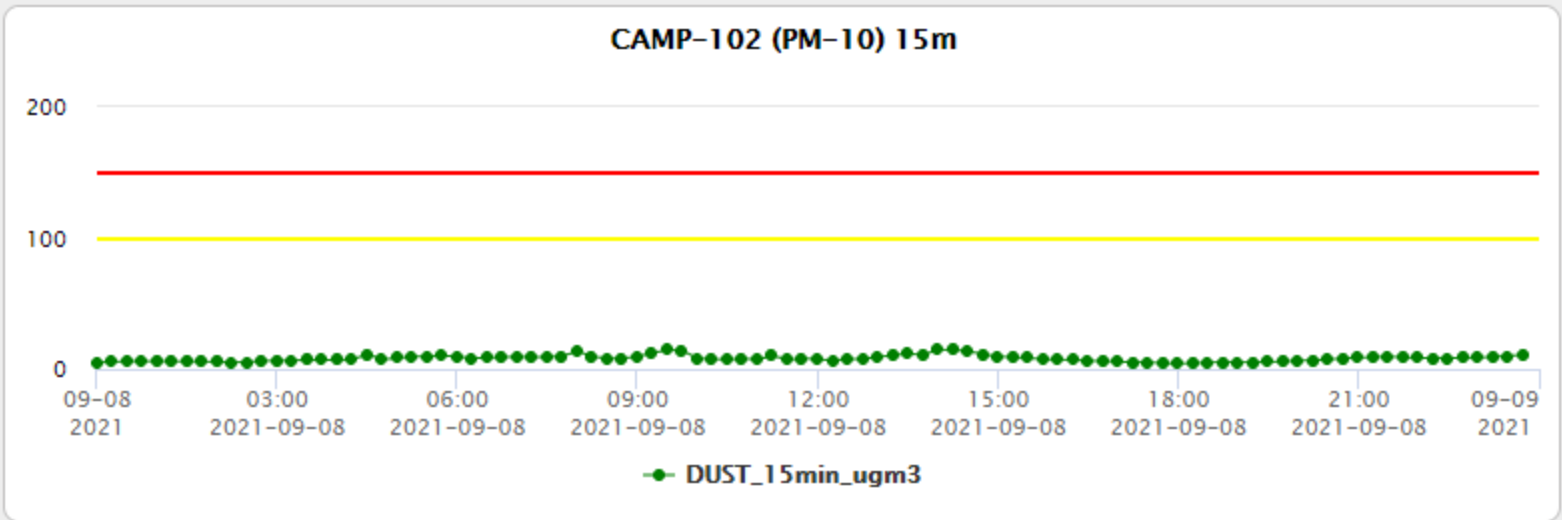

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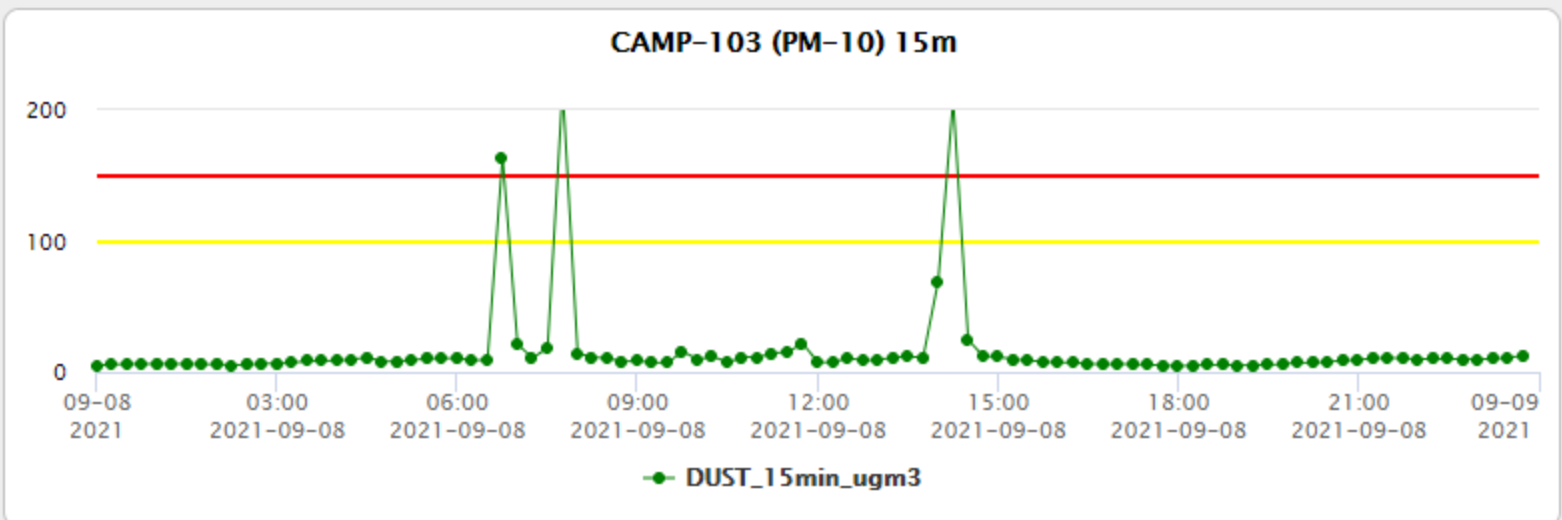

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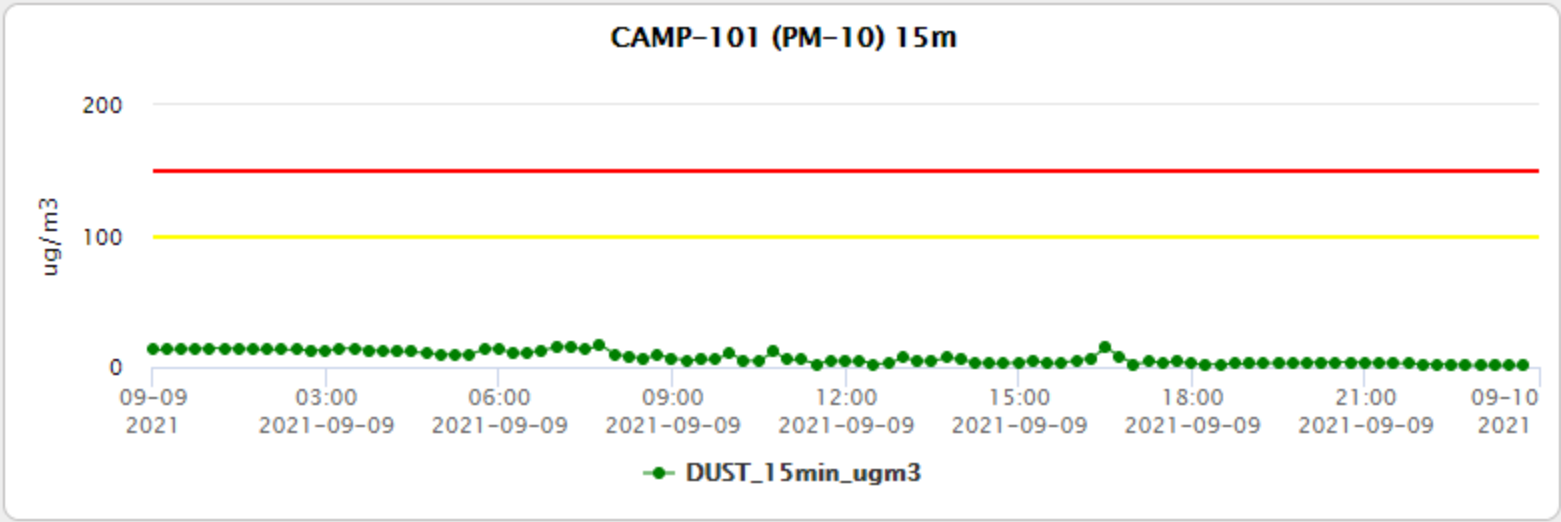

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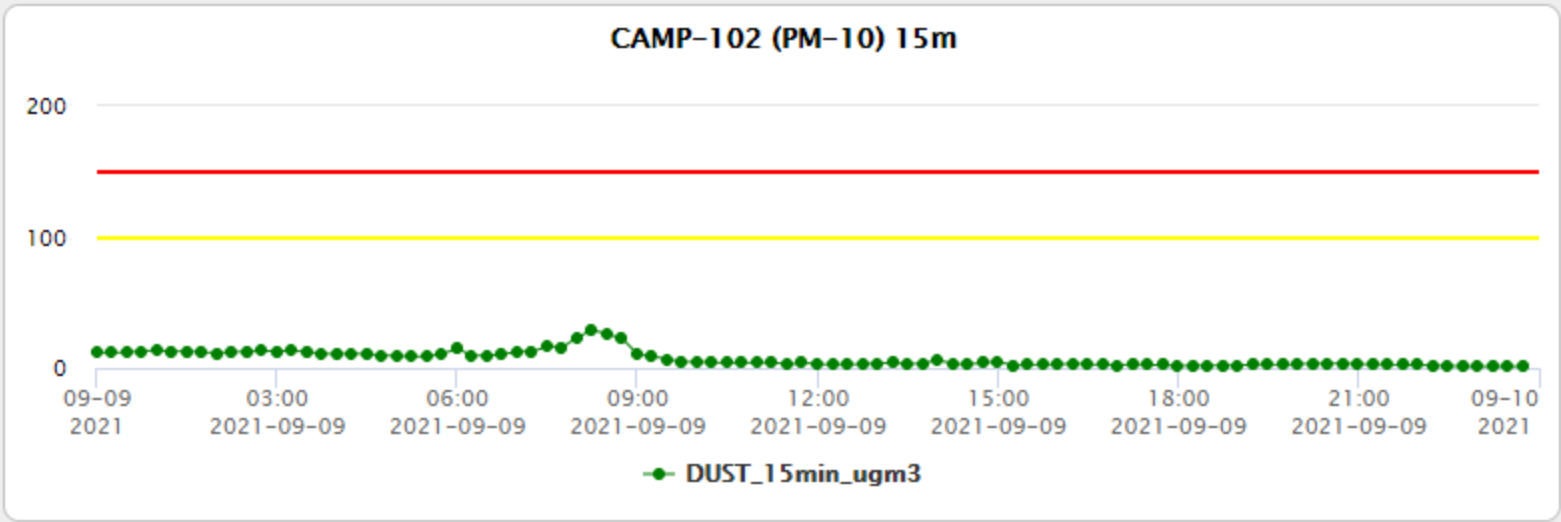

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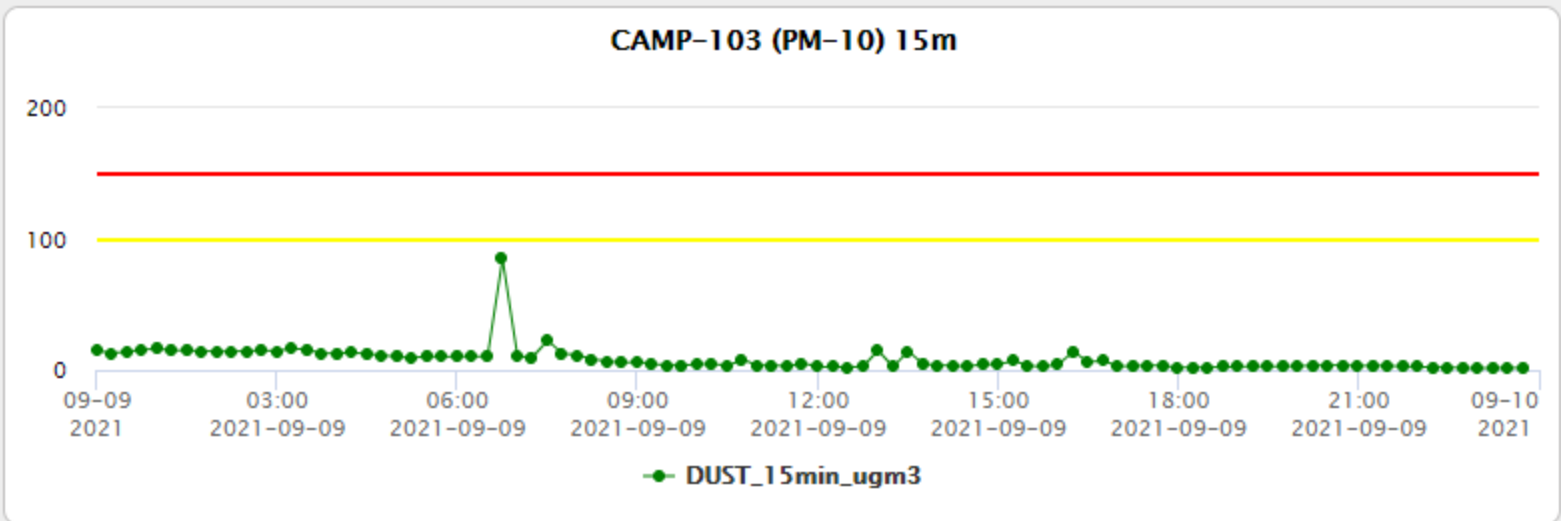

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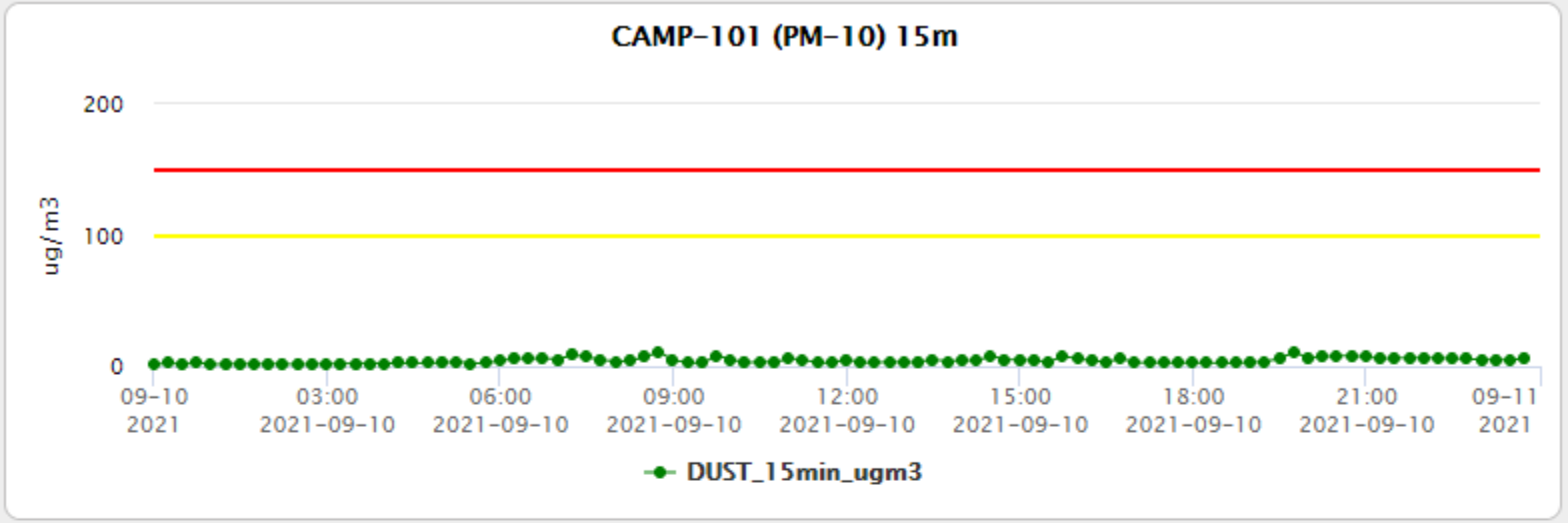

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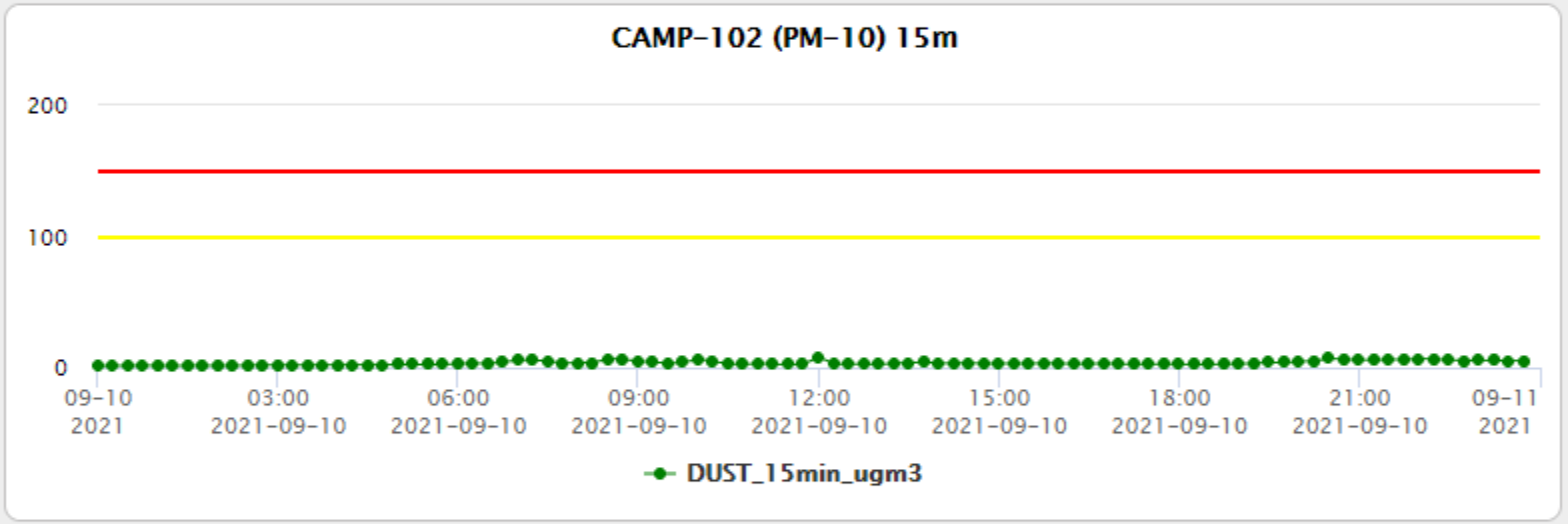

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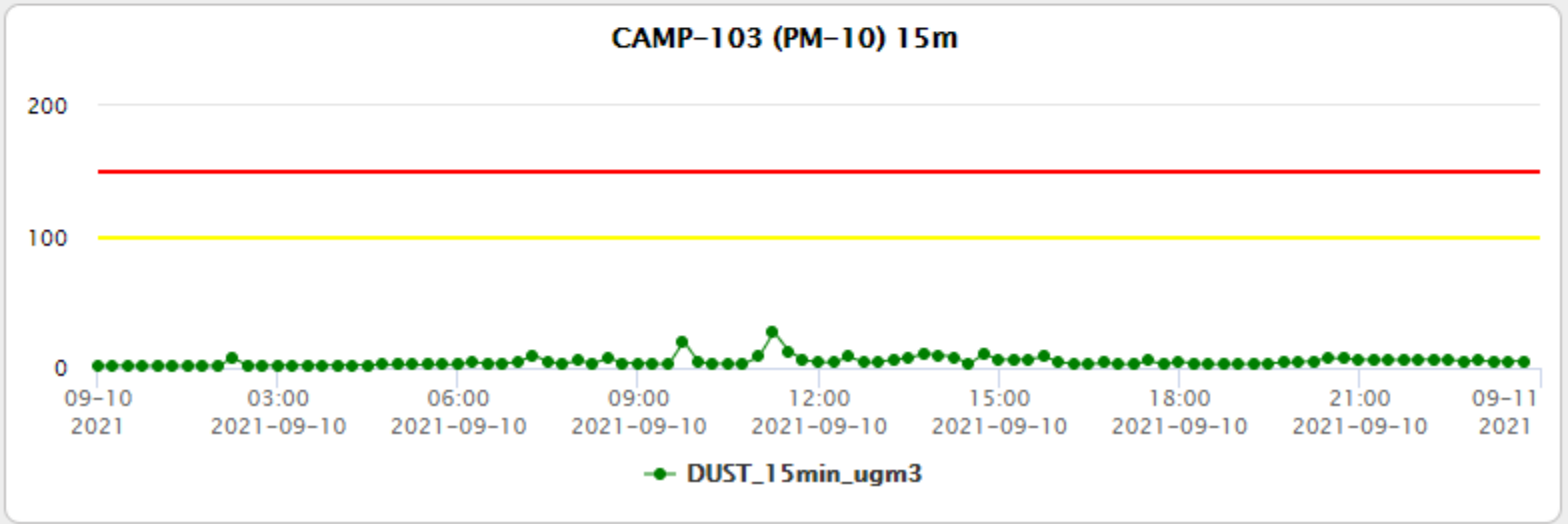

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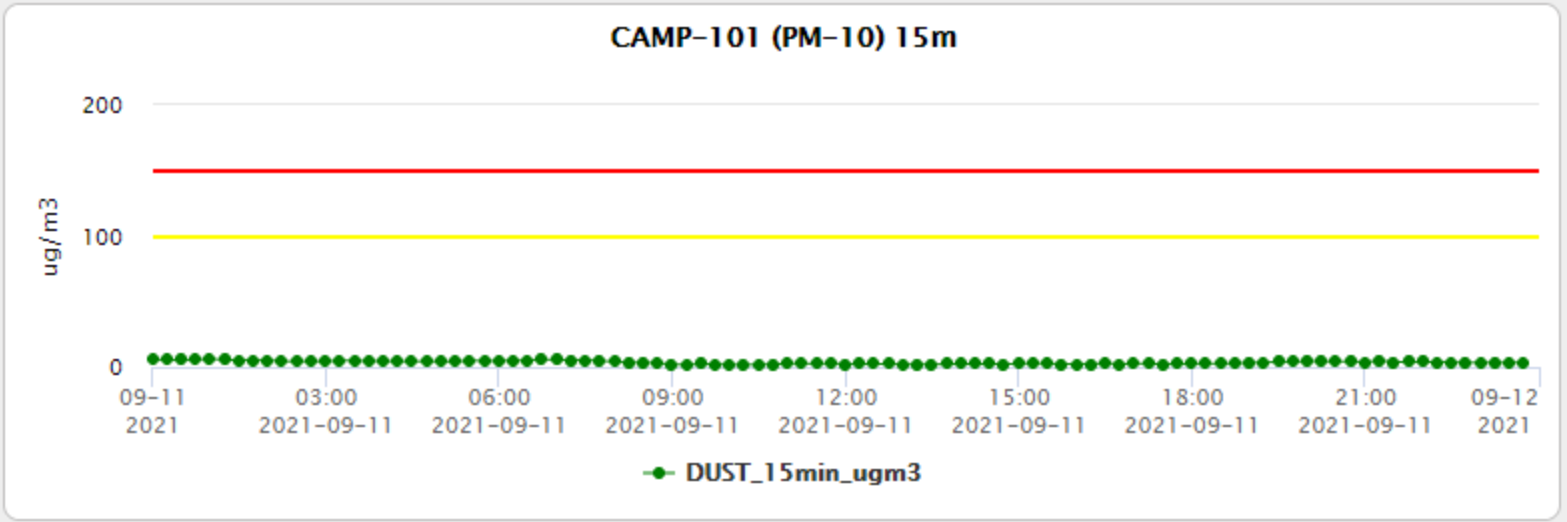

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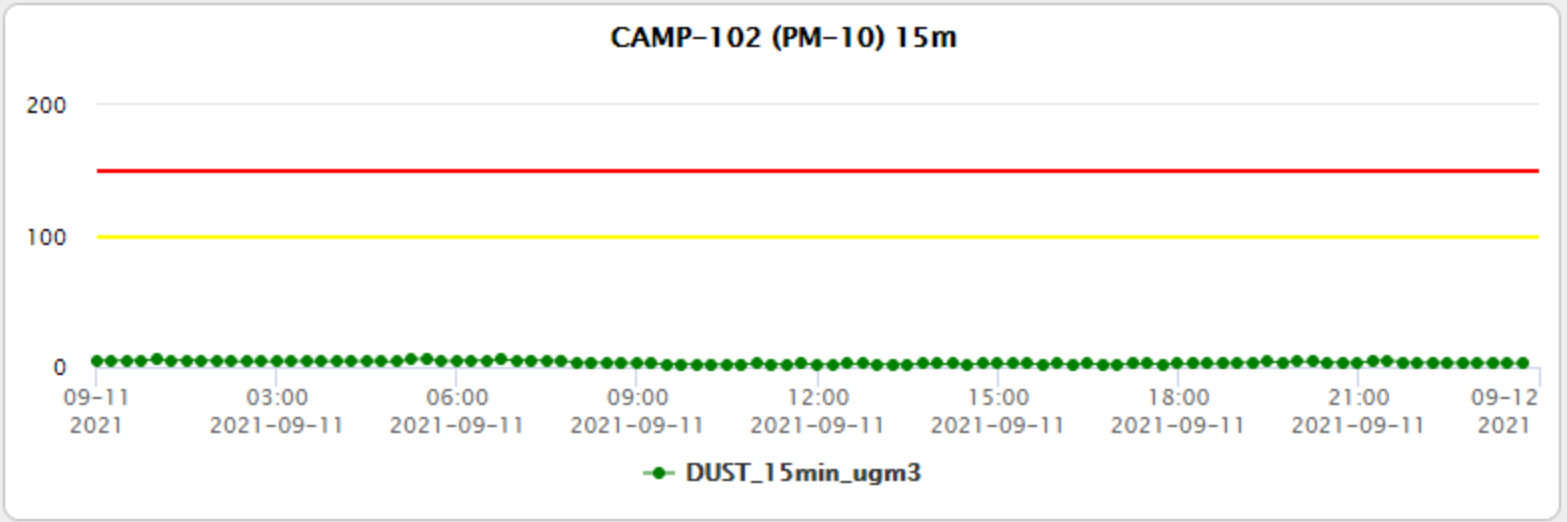

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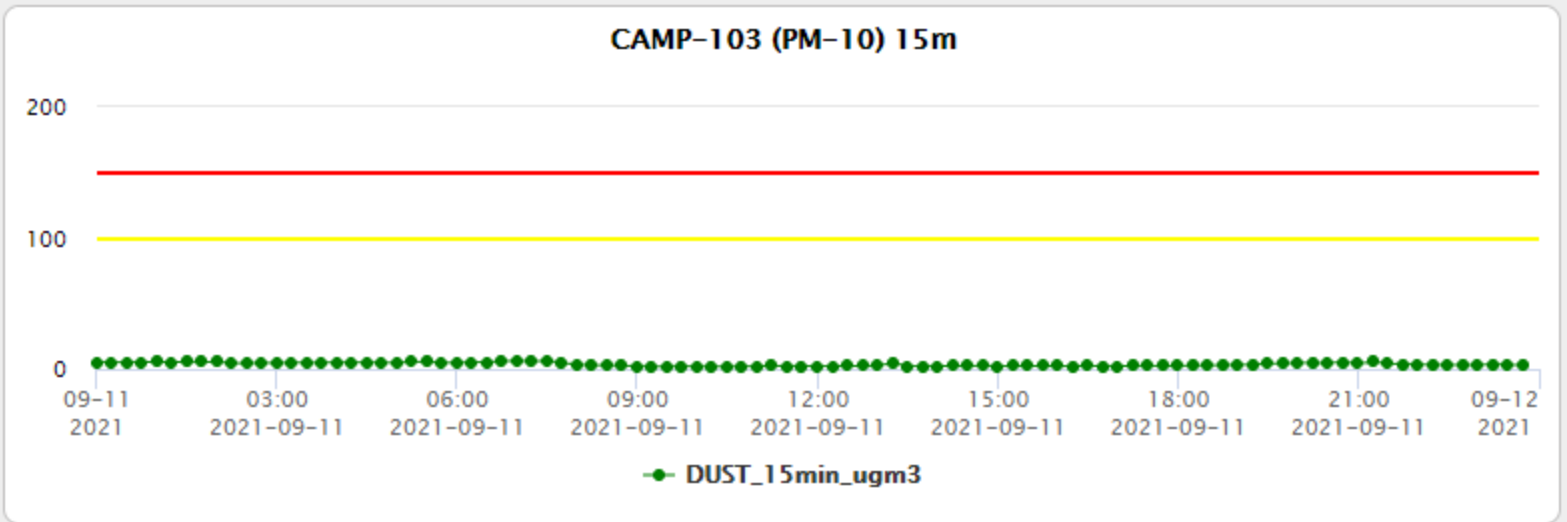

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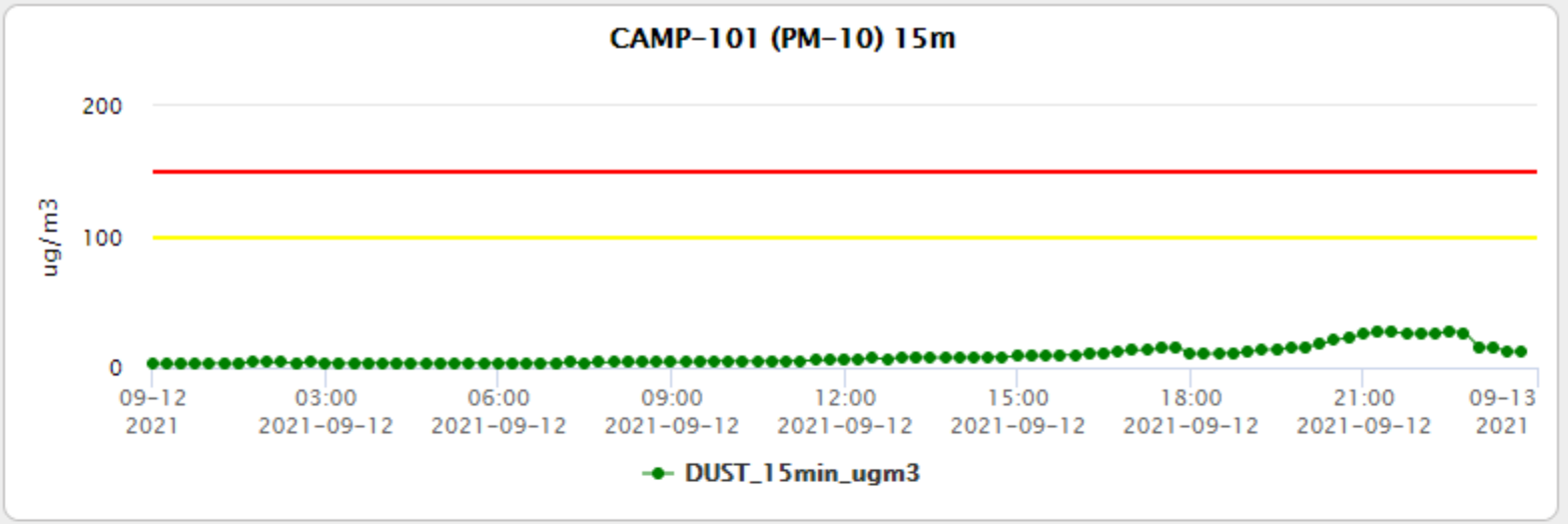

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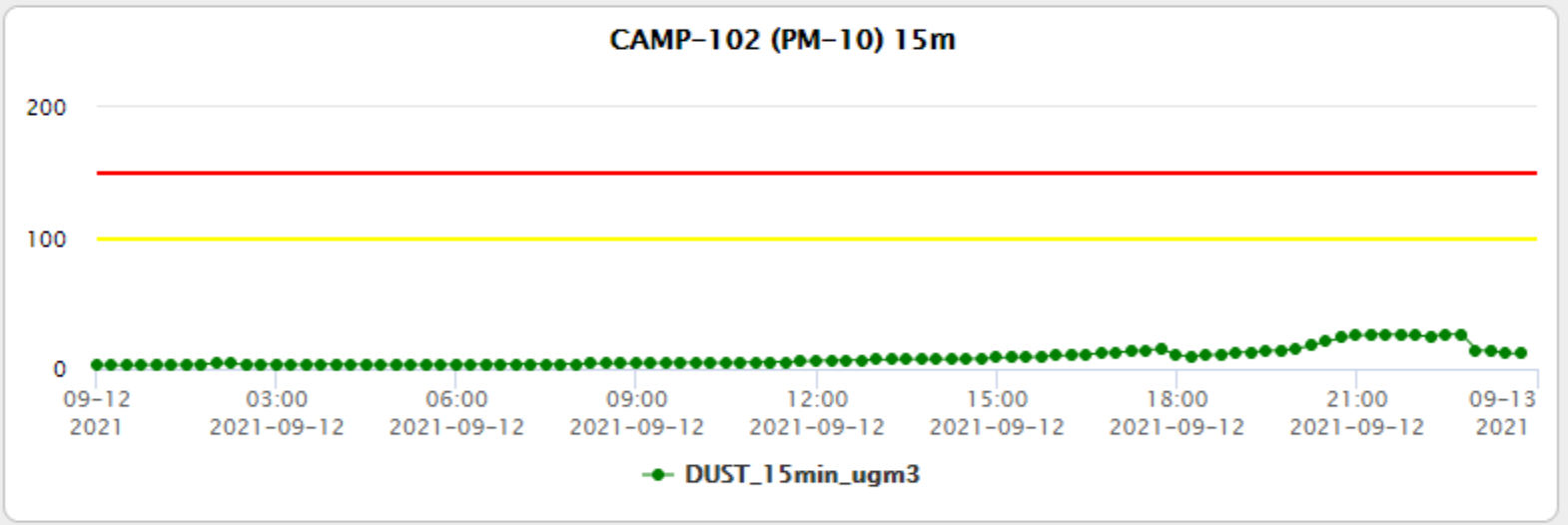

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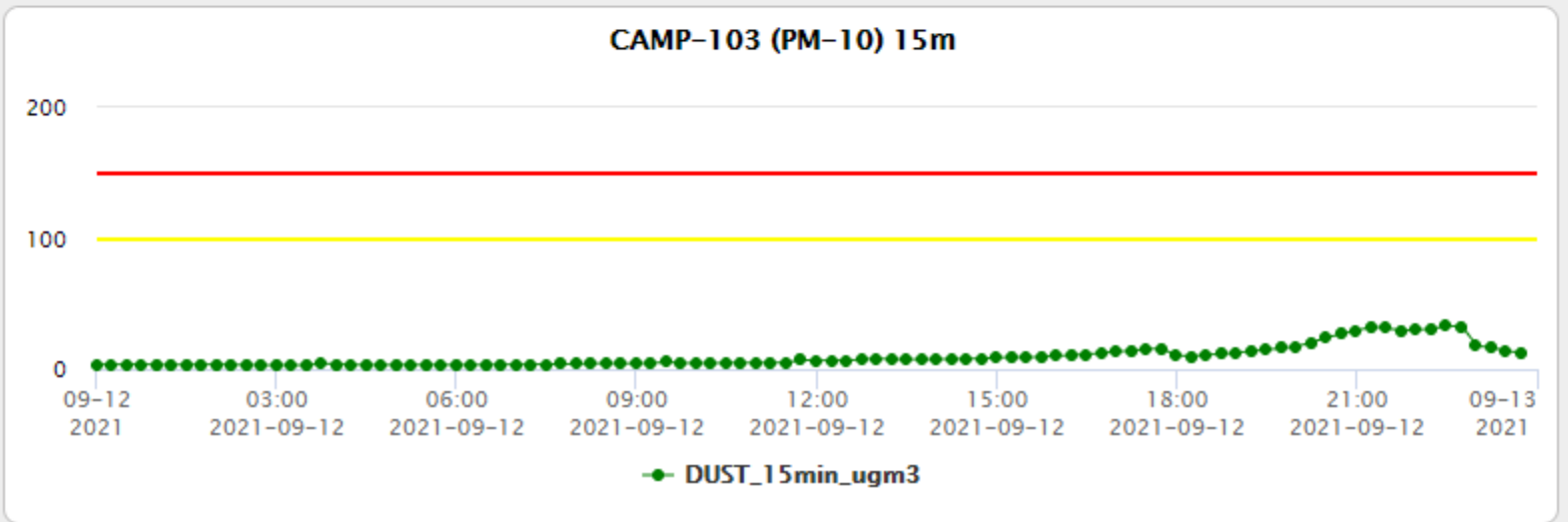

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Memo

To:	Michael Belveg, NYSDEC Division of Environmental Remediation, Region 7
From:	Ileen Gladstone, GEI Consultants, Inc.
c:	Timothy Cosgrave, UniFirst Corporation
Date:	October 4, 2021
Re:	Weekly Community Air Monitoring Summary 113 7th North Street, Liverpool, New York Reporting Period: September 13, 2021 through September 19, 2021 GEI Project No. 2001642

This memo provides a summary of data collected during the implementation of the Community Air Monitoring Plan (CAMP) during the excavation and soil management for a new commercial laundry building at 113 7th North Street in Liverpool, New York. The objective of the Community Air Monitoring Plan (CAMP) is to provide a measure of protection for the downwind community (*i.e.,* offsite receptors, including businesses and onsite workers not involved with Site activities) from potential airborne contaminant releases as a direct result of intrusive activities. Between September 13 and September 19, 2021, three fixed air monitoring stations (CAMP-101, CAMP-102, CAMP-103) were located along the site perimeter (refer to figure in Attachment A).

Air Monitoring

Real-time monitoring for PM-10 (dust) was performed on the site perimeter at the fixed stations employing GEI-built air monitoring stations. Each station included a dust monitor to measure PM-10. The locations of the air monitoring stations are shown on the attached figure.

On March 30, 2021, monitoring for Total Volatile Organic Compounds (TVOCs) was discontinued, and the photoionization detectors (PIDS) were removed from the CAMP stations.

Monitored Site Construction Activities

During this reporting period on-site construction activities included:

- Pouring foundations
- Utility trench excavation

Exceedances

There were no exceedances of the 15-minute average concentrations of dust that exceeded the applicable Action Limits during this reporting period.

B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\07_CORRESPONDENCE\CAMP Memos\2021-09-13 to 2021-09-19\Weekly CAMP Memo 2021-9-13 to 2021-9-19.docx

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

1. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-1.1 & L-1.2 REV. 4 DATED 11.05.19. PREPARED BY KEPLINGER FREEMAN ASSOCIATES.

0 50 100

SCALE: 1" = 50'

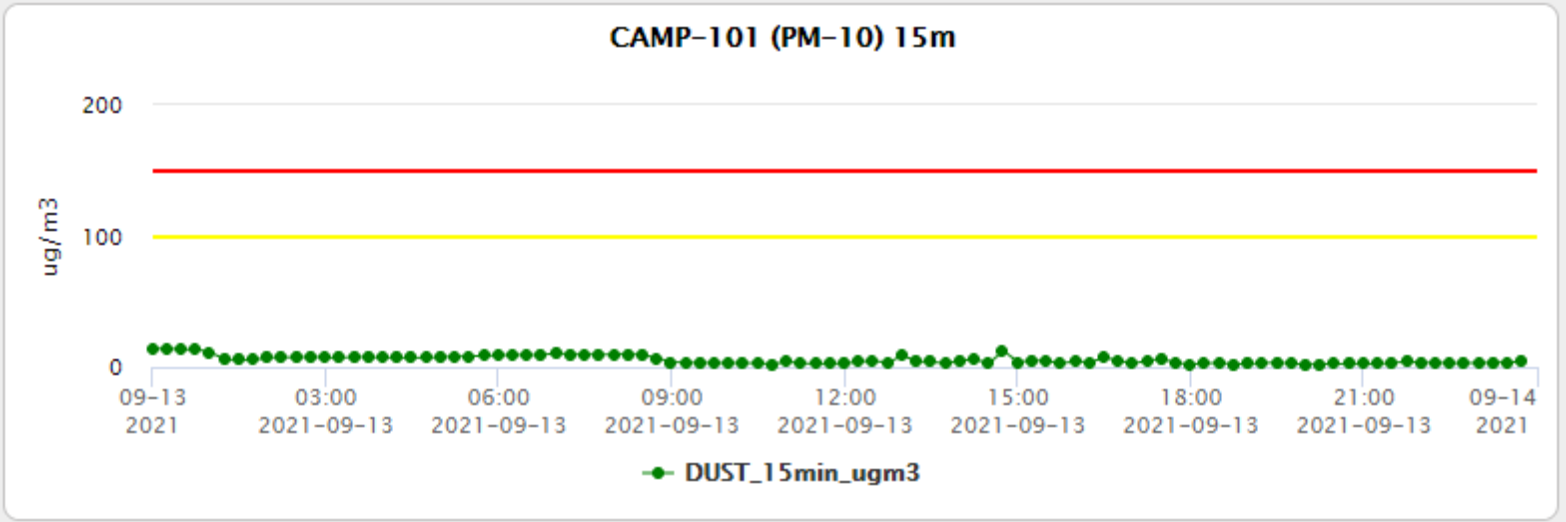
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

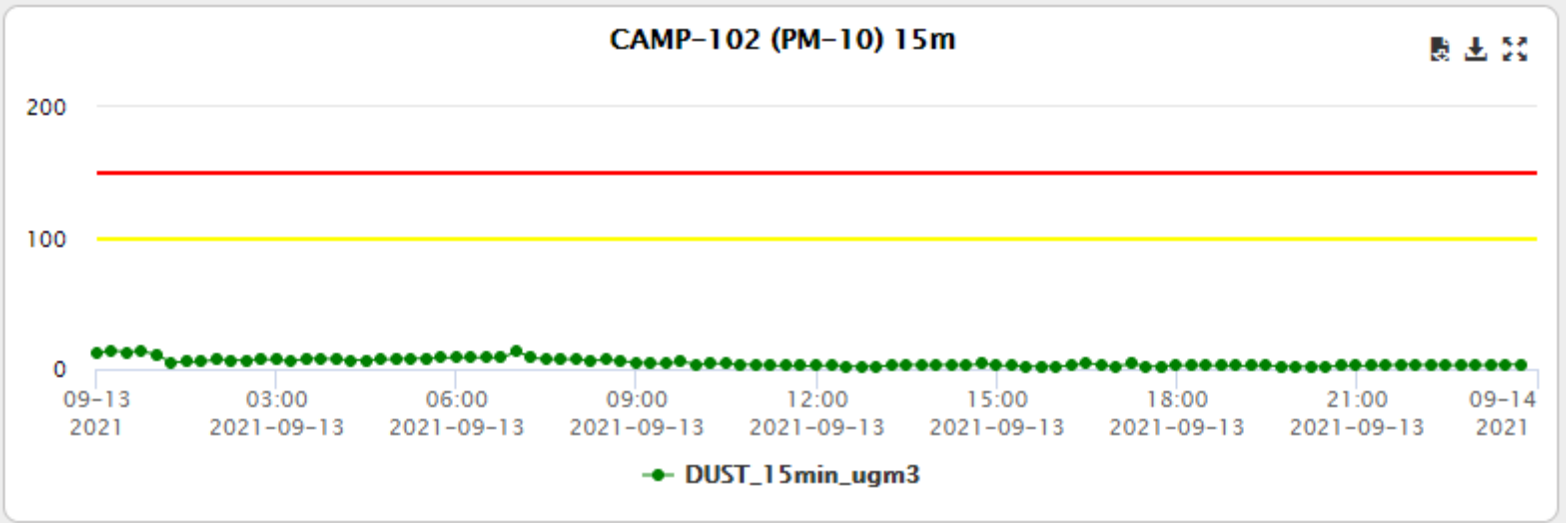
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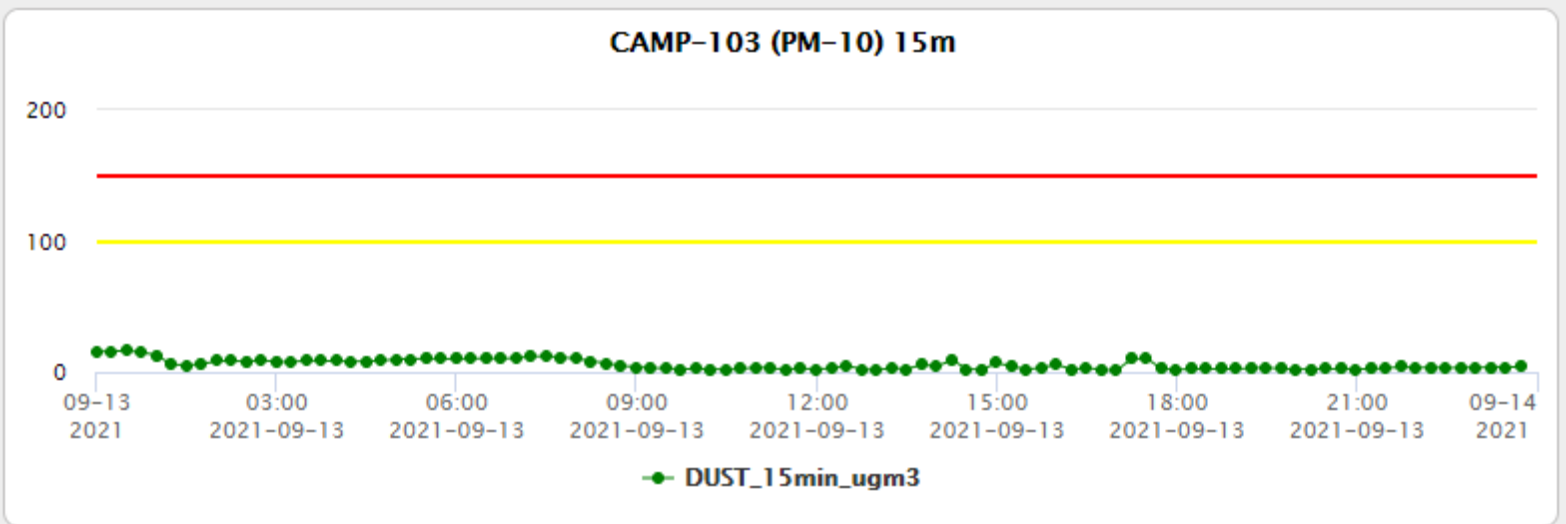
Table 1. Daily Maximum 15-Minute Average Concentrations of PM-10
Reporting Period 9/13/21 - 9/19/21
113 7th North Street
UniFirst Corporation
Liverpool, NY

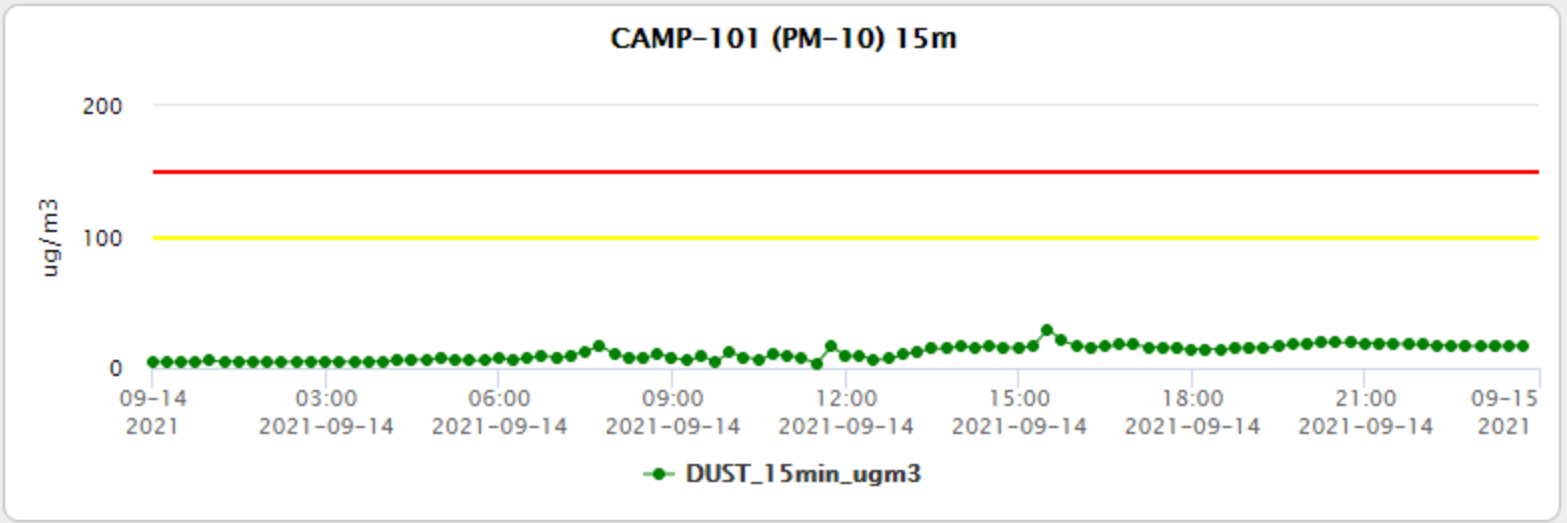
	PM-10 (ug/m^3)		
Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 9/13/2021	14.3	14.2	16.1
Tue 9/14/2021	29.6	51.3	23.3
Wed 9/15/2021	30	22.1	27.3
Thu 9/16/2021	44	18	18
Fri 9/17/2021	50.5	34	89.9
Sat 9/18/2021	19.1	19.3	22.8
Sun 9/19/2021	11.6	11.3	13.4

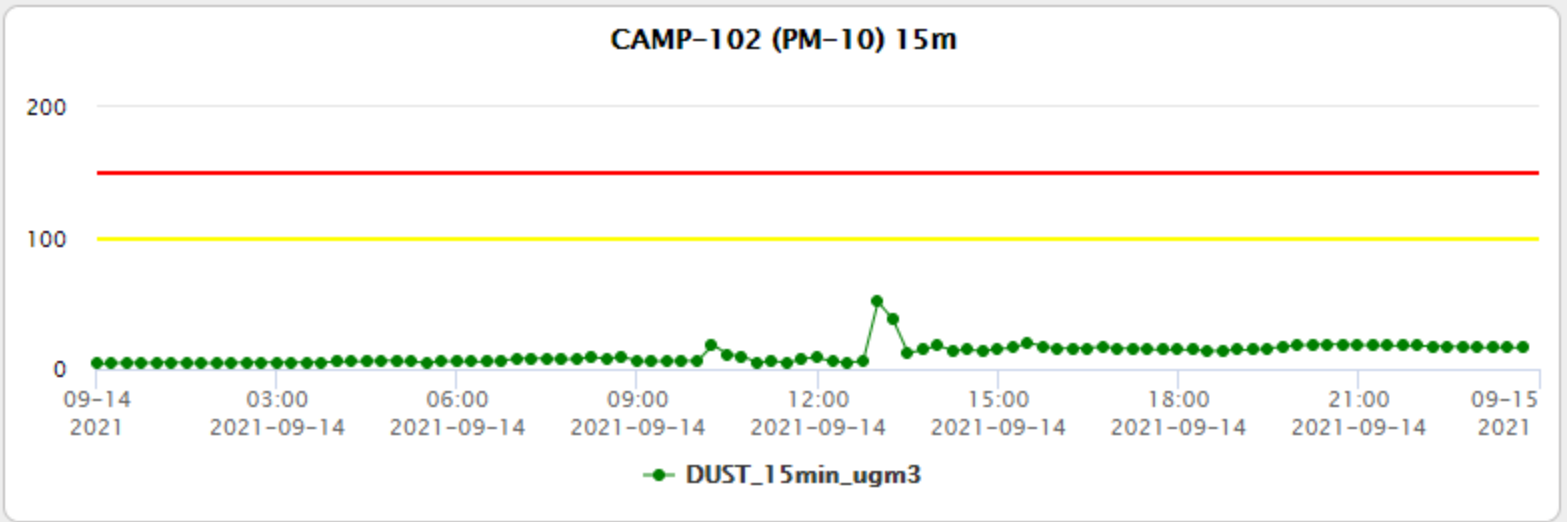
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

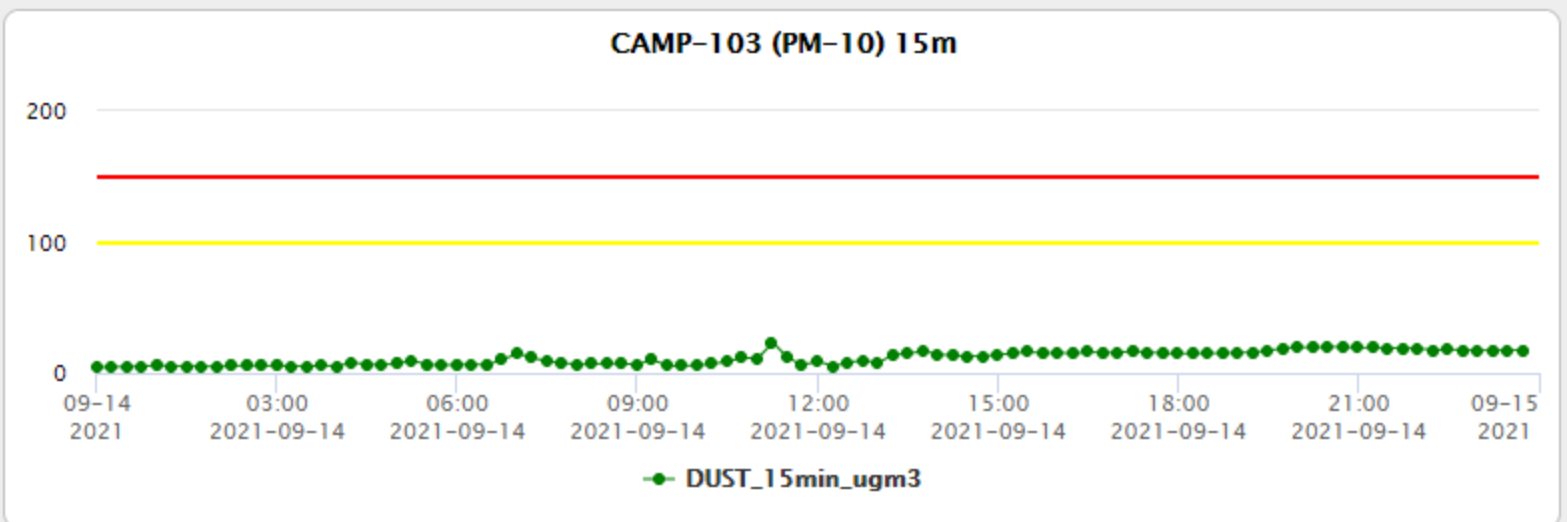

CAMP-101 (PM-10) 15m
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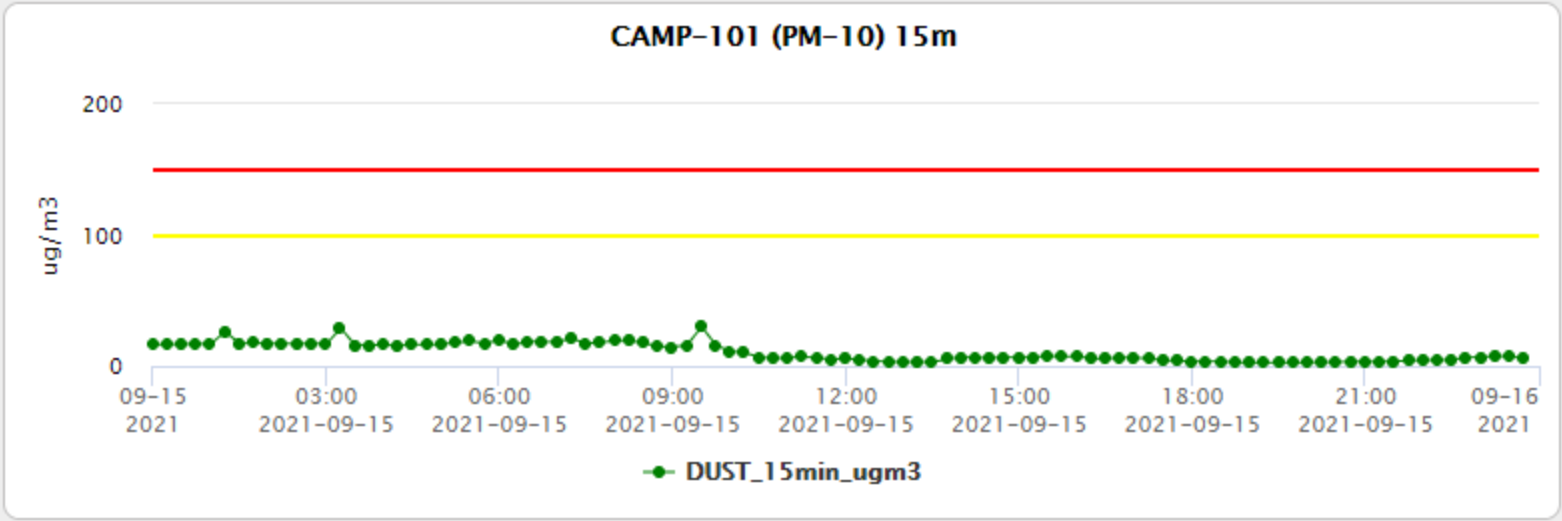

CAMP-102 (PM-10) 15m
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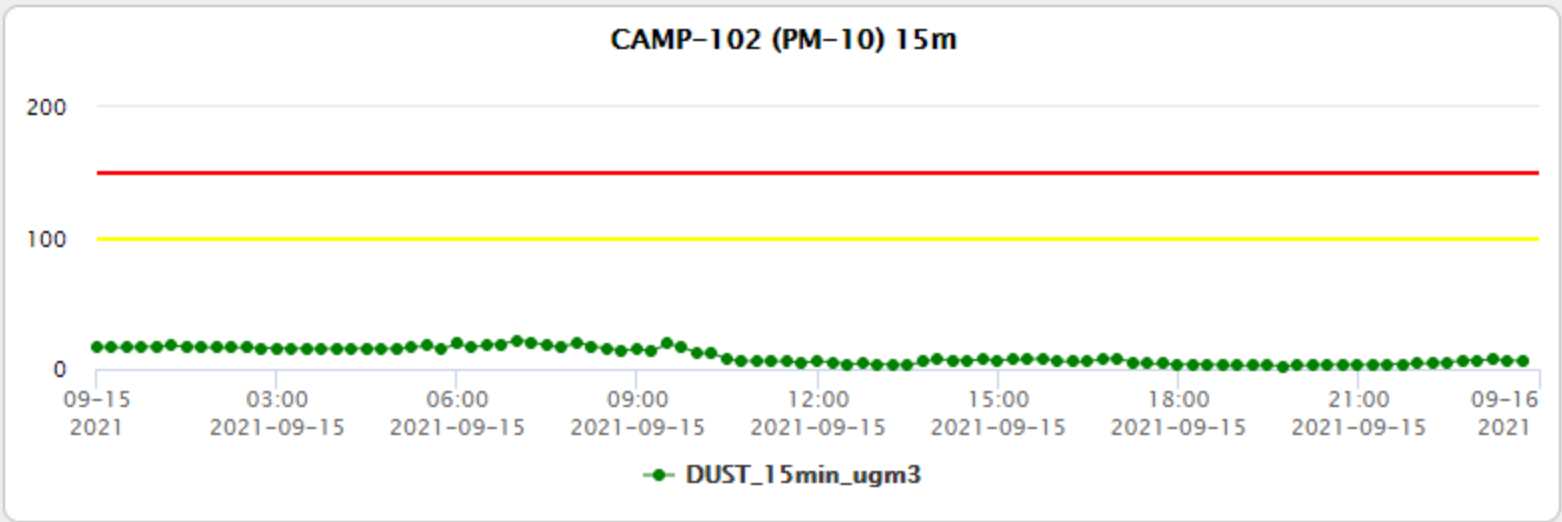

CAMP-103 (PM-10) 15m
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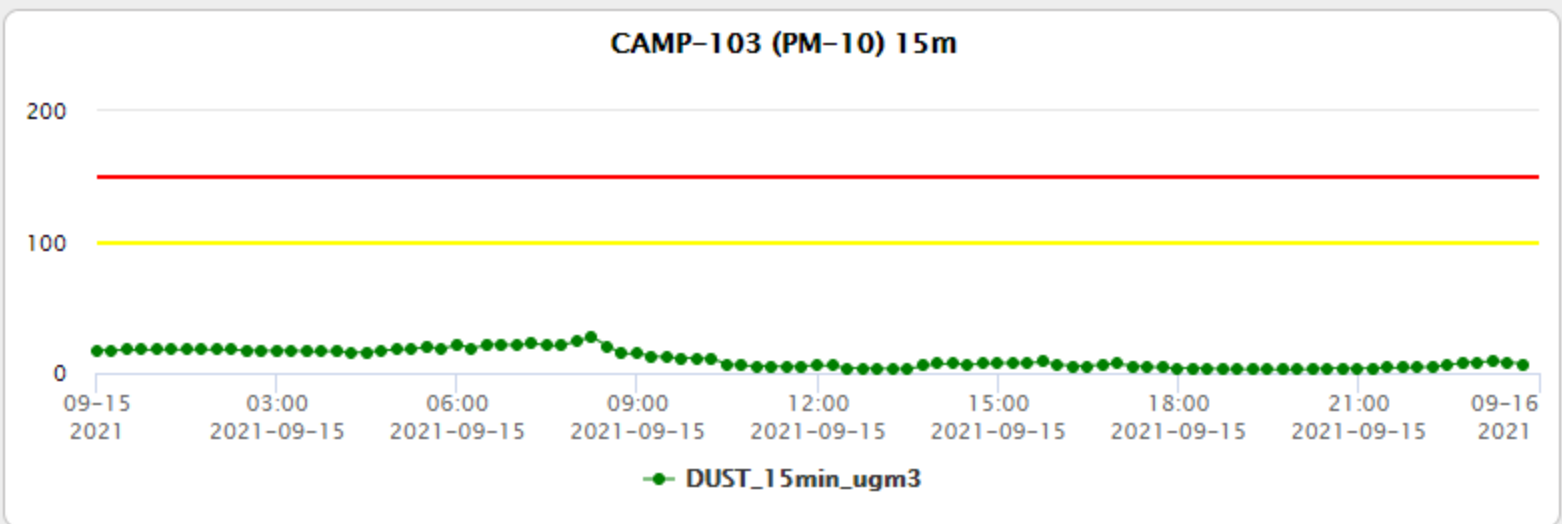

CAMP-101 (PM-10) 15m
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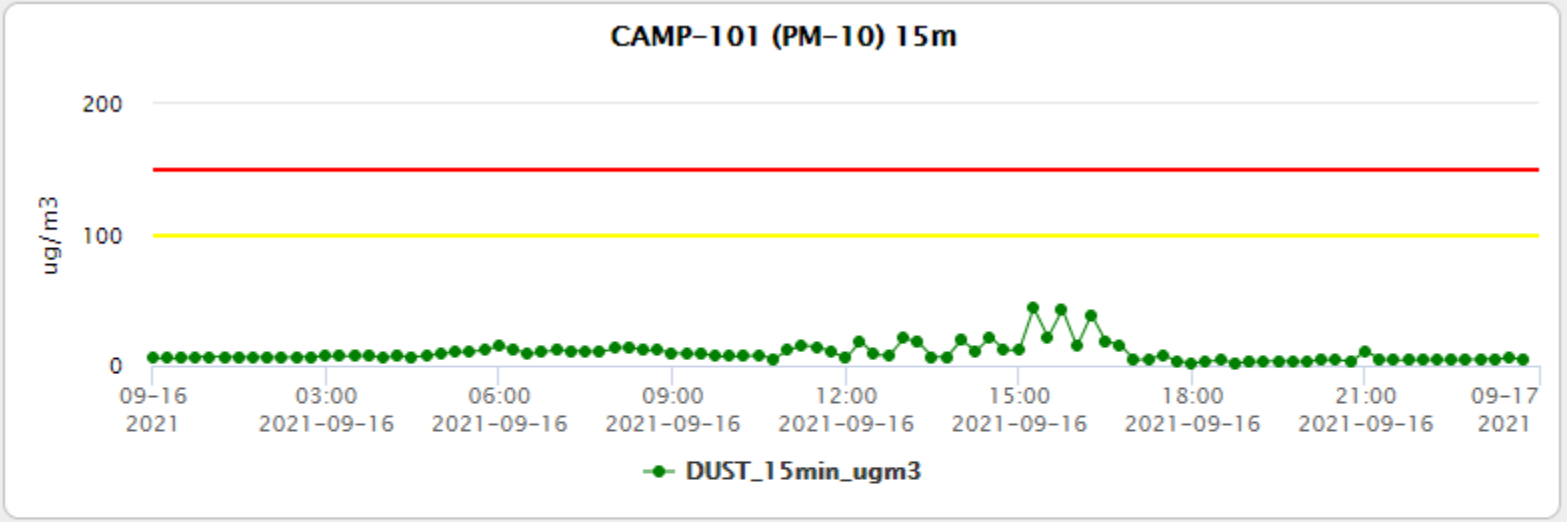

CAMP-102 (PM-10) 15m
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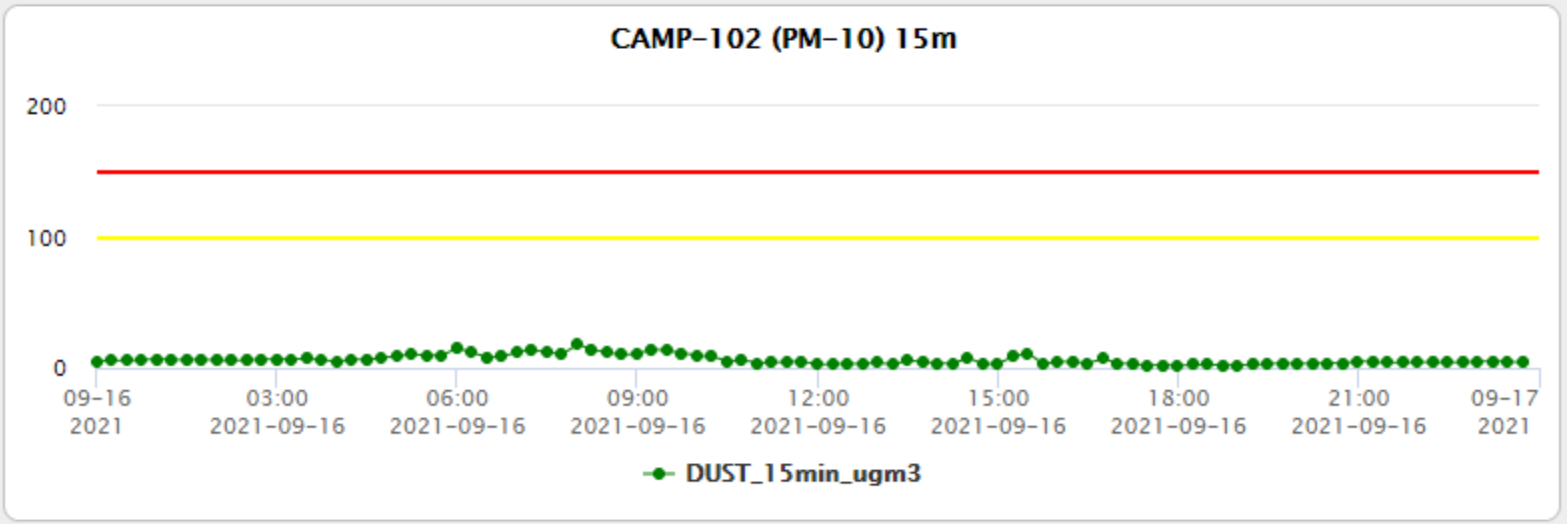

CAMP-103 (PM-10) 15m
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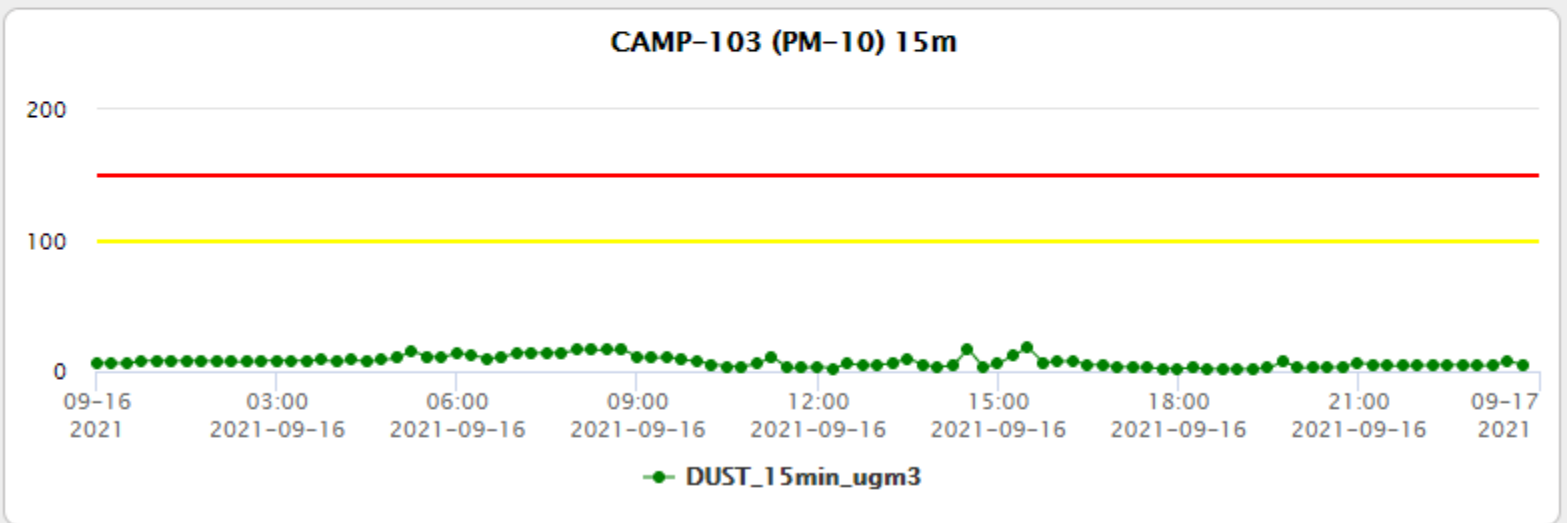

CAMP-101 (PM-10) 15m
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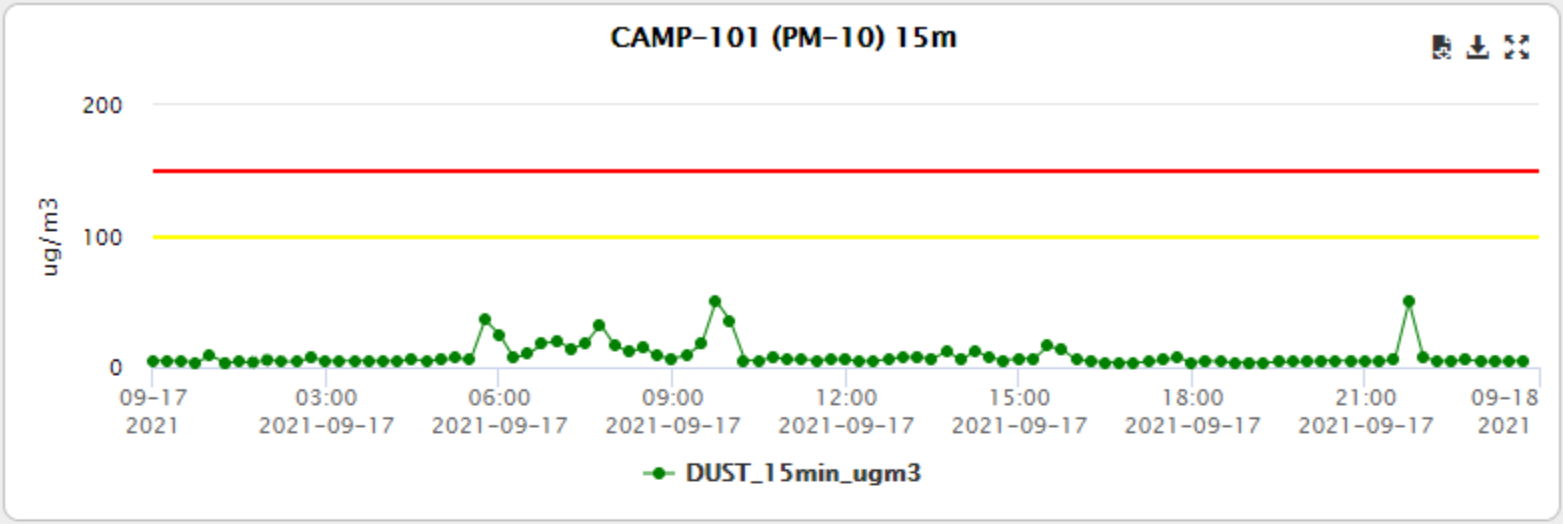

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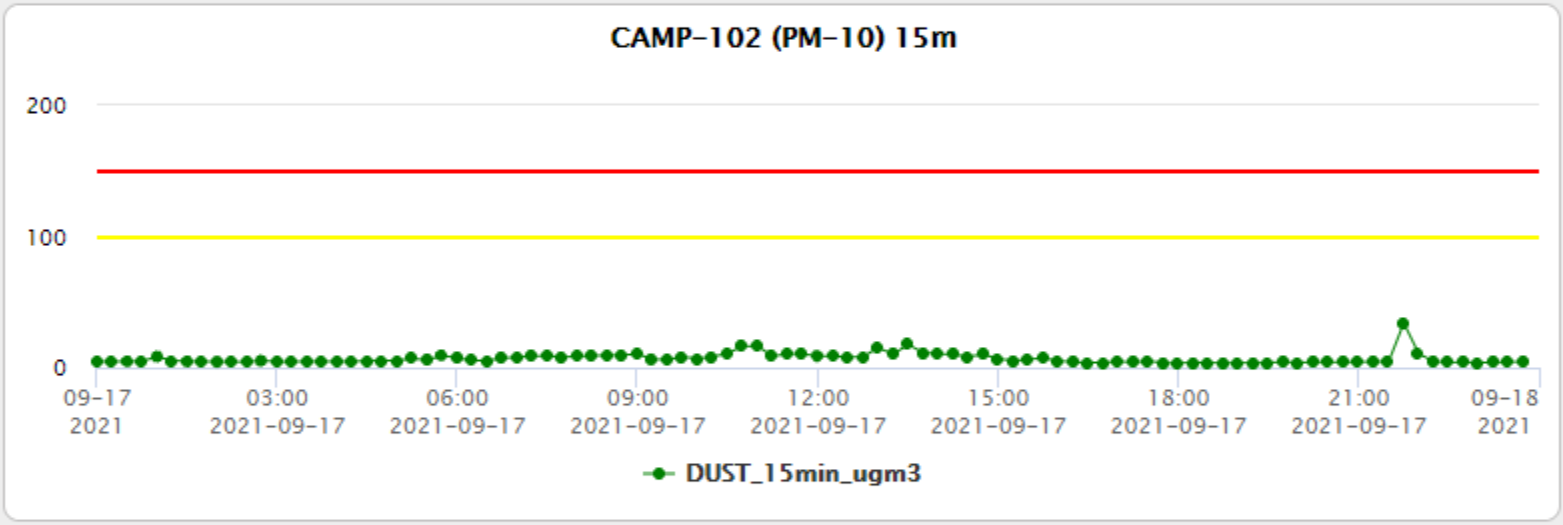

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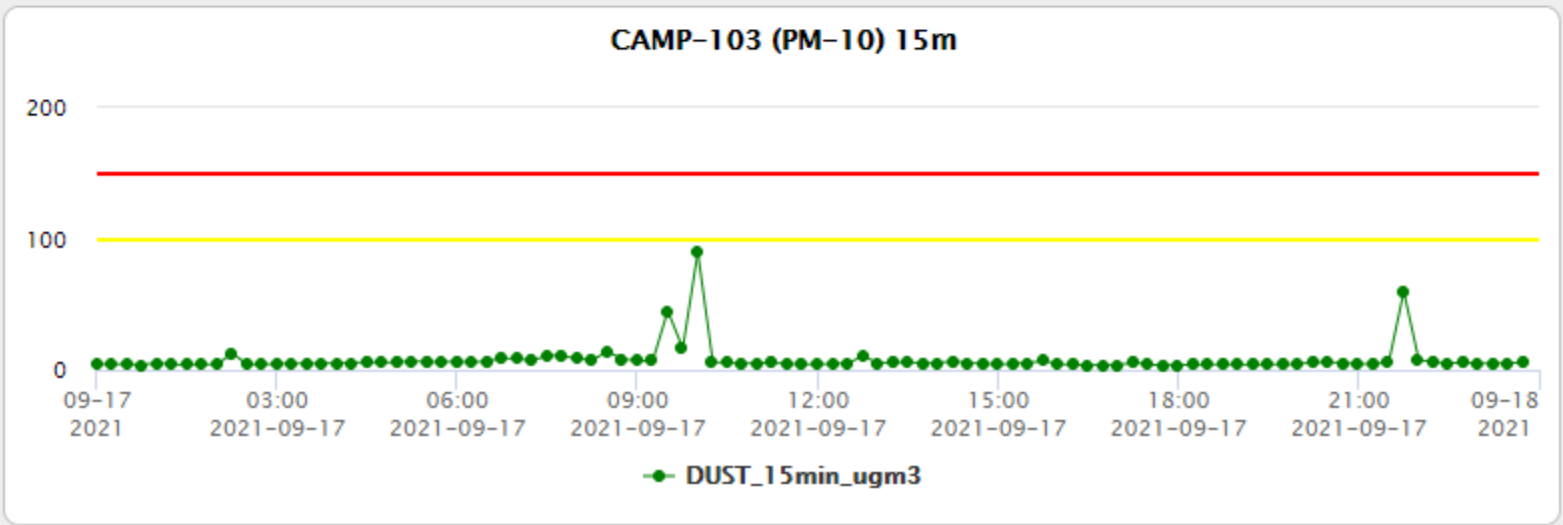

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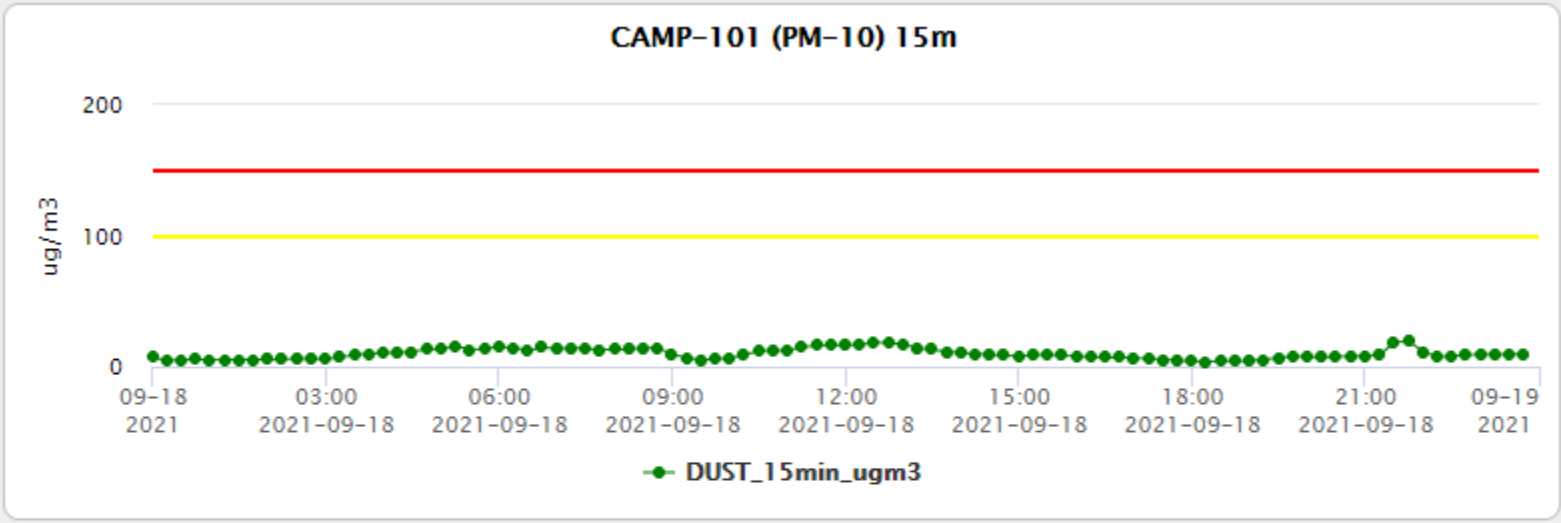

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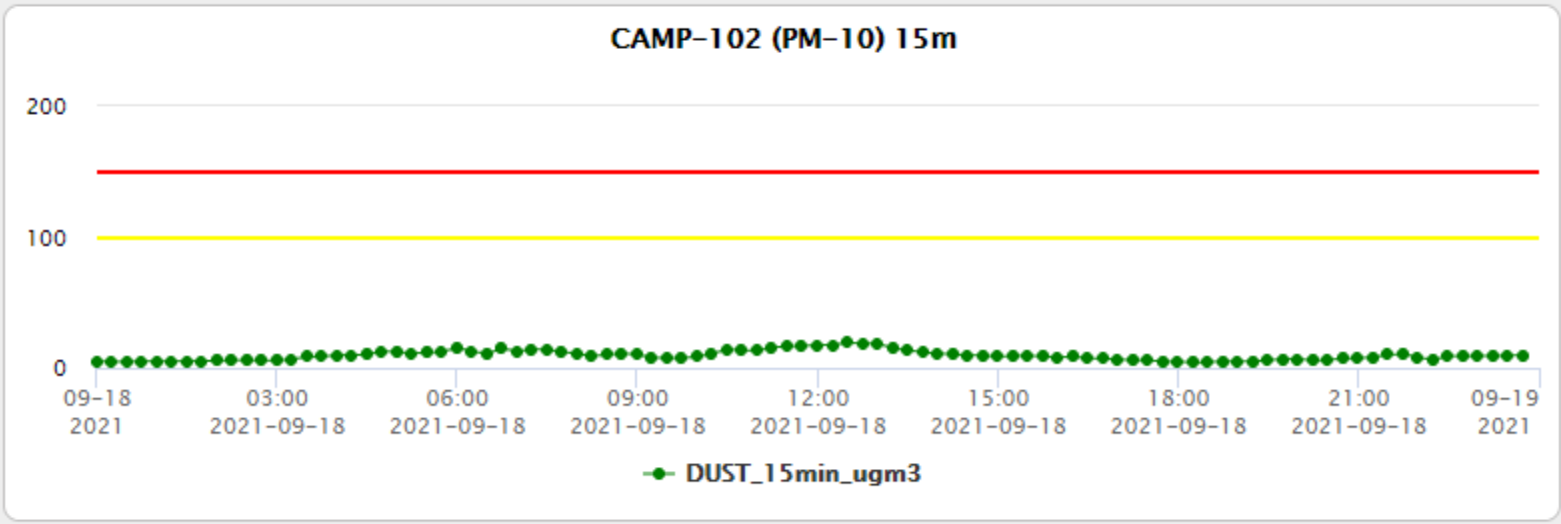

CAMP-103 (PM-10) 15m
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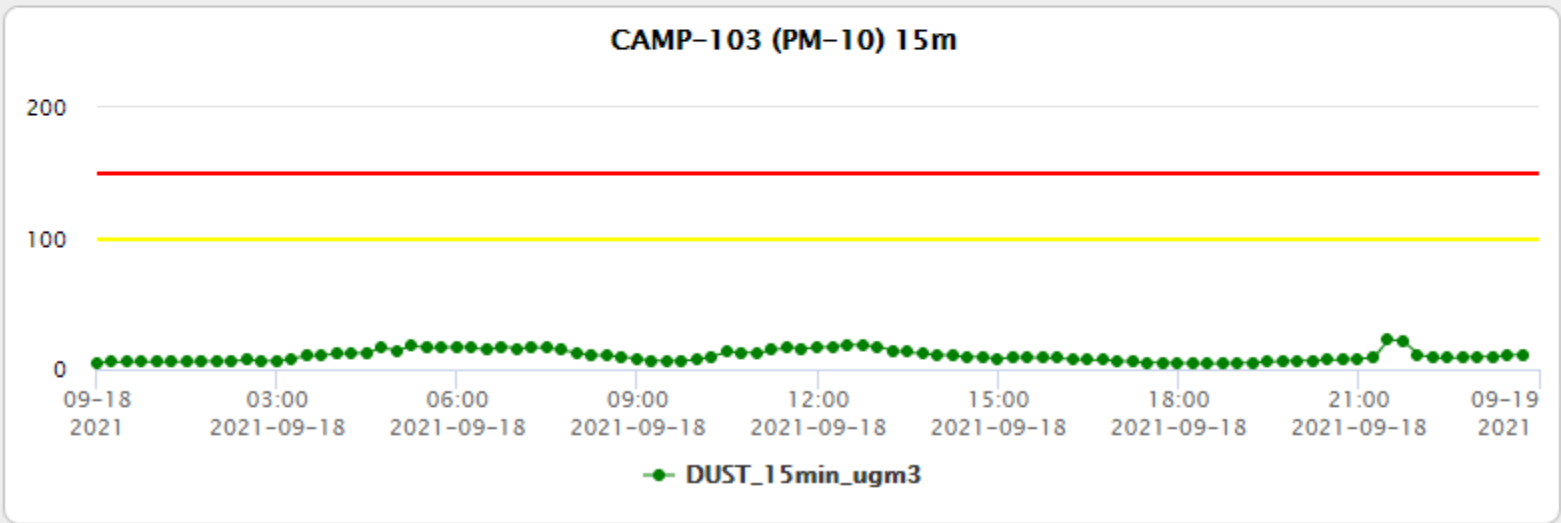

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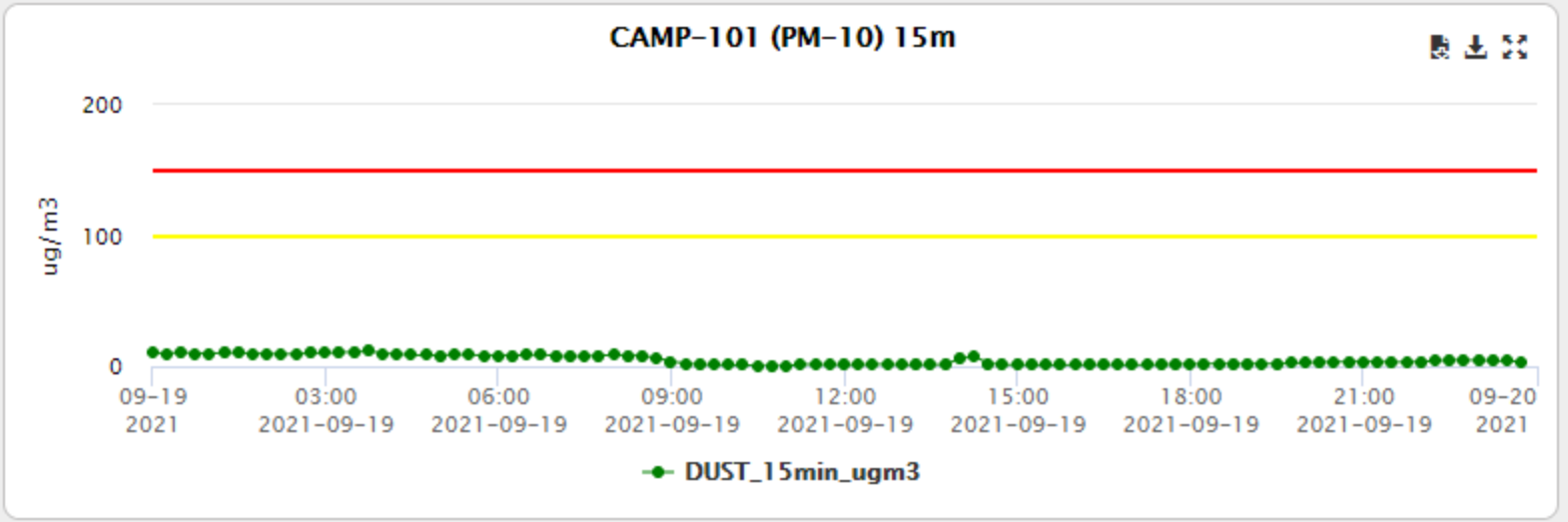

CAMP-102 (PM-10) 15m
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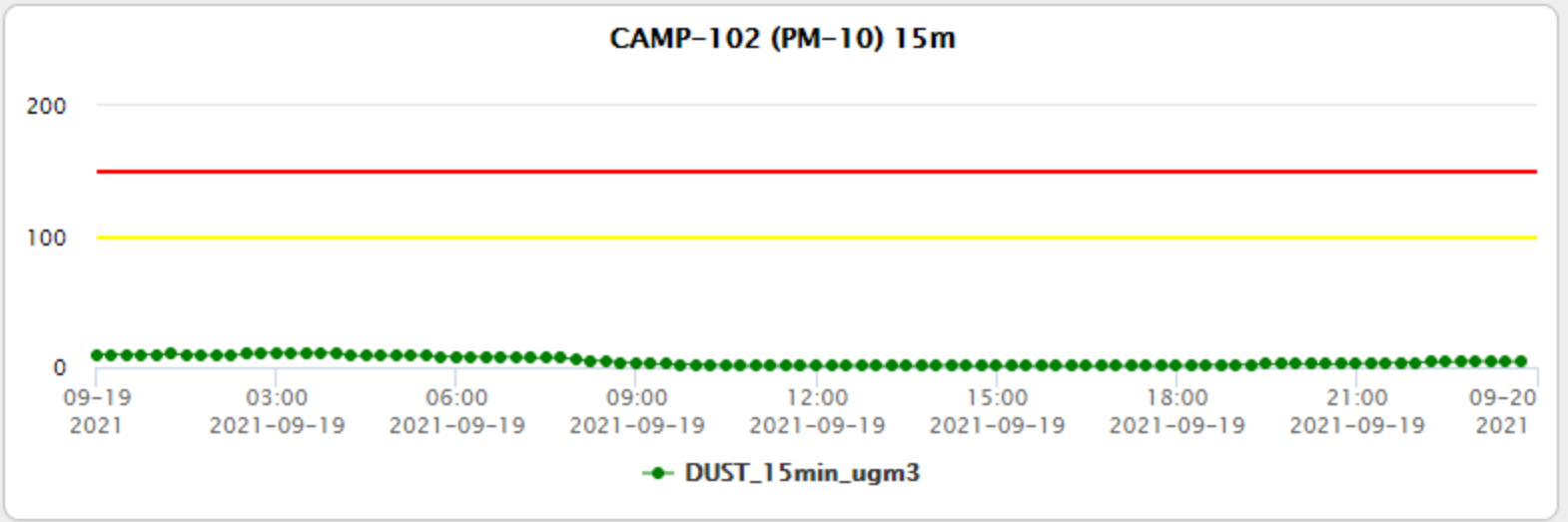

CAMP-103 (PM-10) 15m
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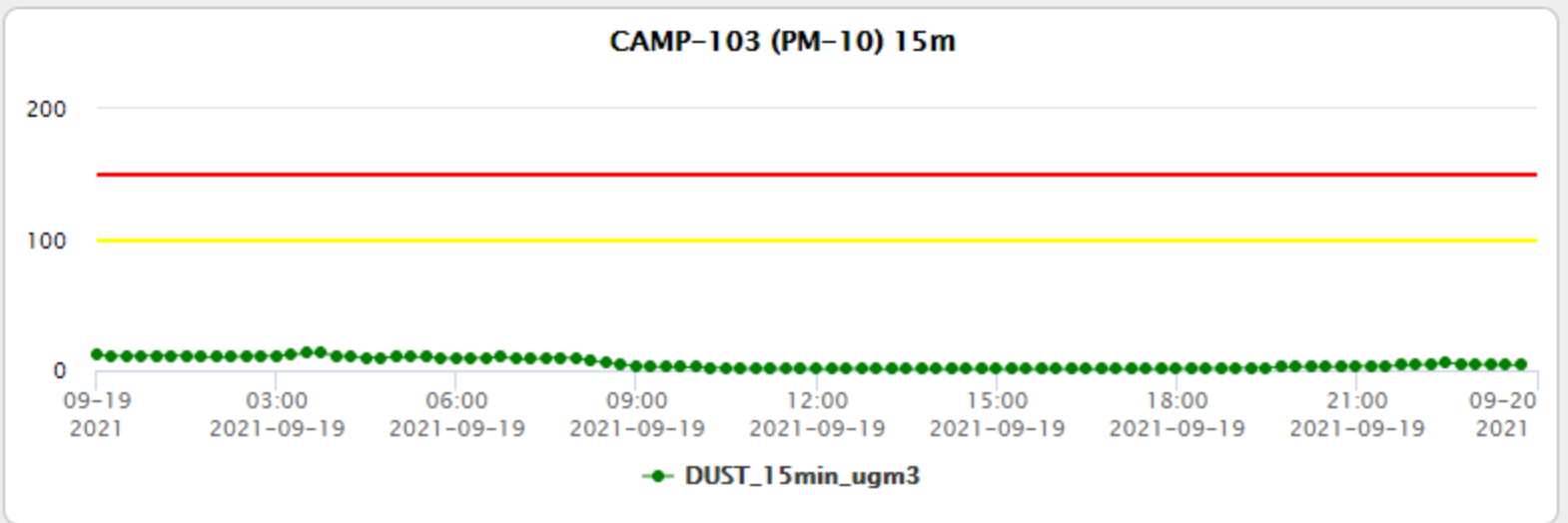

CAMP-101 (PM-10) 15m
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DUST_15min_ugm3


CAMP-102 (PM-10) 15m
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CAMP-103 (PM-10) 15m
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DUST_15min_ugm3


CAMP-101 (PM-10) 15m
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DUST_15min_ugm3


CAMP-102 (PM-10) 15m
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DUST_15min_ugm3


CAMP-103 (PM-10) 15m
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2021
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Memo

To: Michael Belveg, NYSDEC
Division of Environmental Remediation, Region 7

From: Ileen Gladstone, GEI Consultants, Inc.

c: Timothy Cosgrave, UniFirst Corporation

Date: October 4, 2021

Re: Weekly Community Air Monitoring Summary
113 7th North Street, Liverpool, New York
Reporting Period: September 20, 2021 through September 26, 2021
GEI Project No. 2001642

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B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\07_CORRESPONDENCE\CAMP Memos\2021-09-20 to 2021-09-26\Weekly CAMP Memo 2021-9-20 to 2021-9-26.docx

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

Attachment A

- Site Figure
- Table 1 – Daily Maximum Summary
- Data Plots



LEGEND:

PROPOSED BUILDING PHASE 1

PROPOSED BUILDING PHASE 2

SOURCE:

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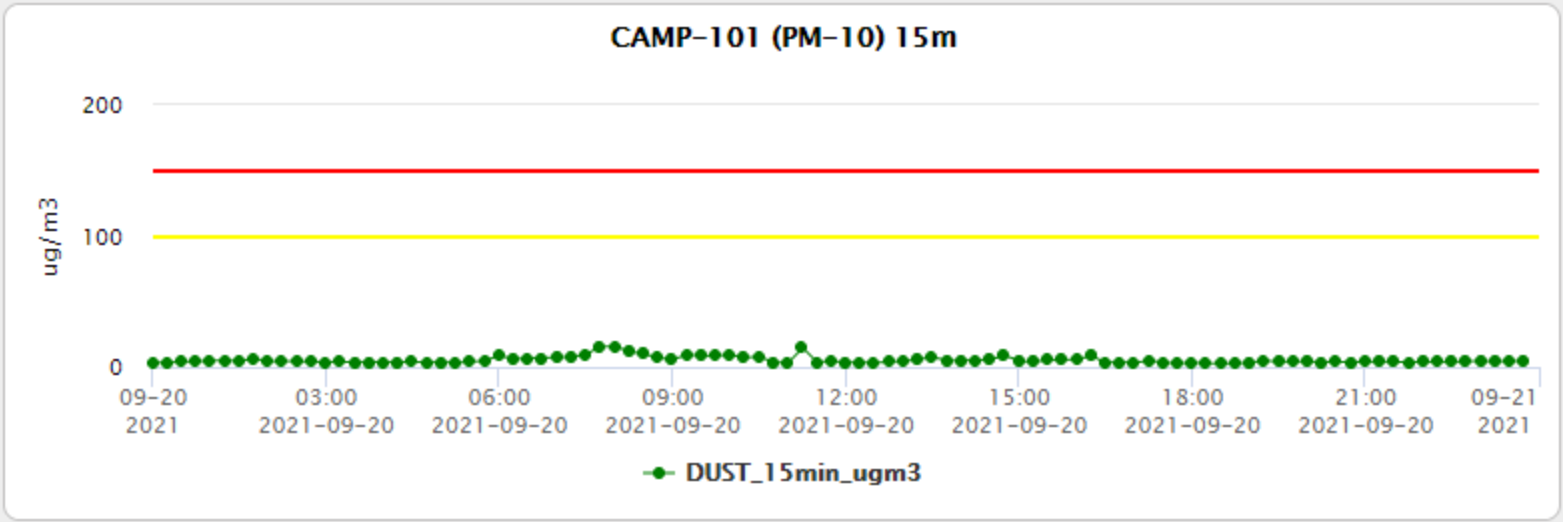
113 7th North Street Liverpool, New York	GEI Consultants	SITE PLAN
Unifirst Liverpool Liverpool, New York	Project 2001642	March 2021 Fig. 1

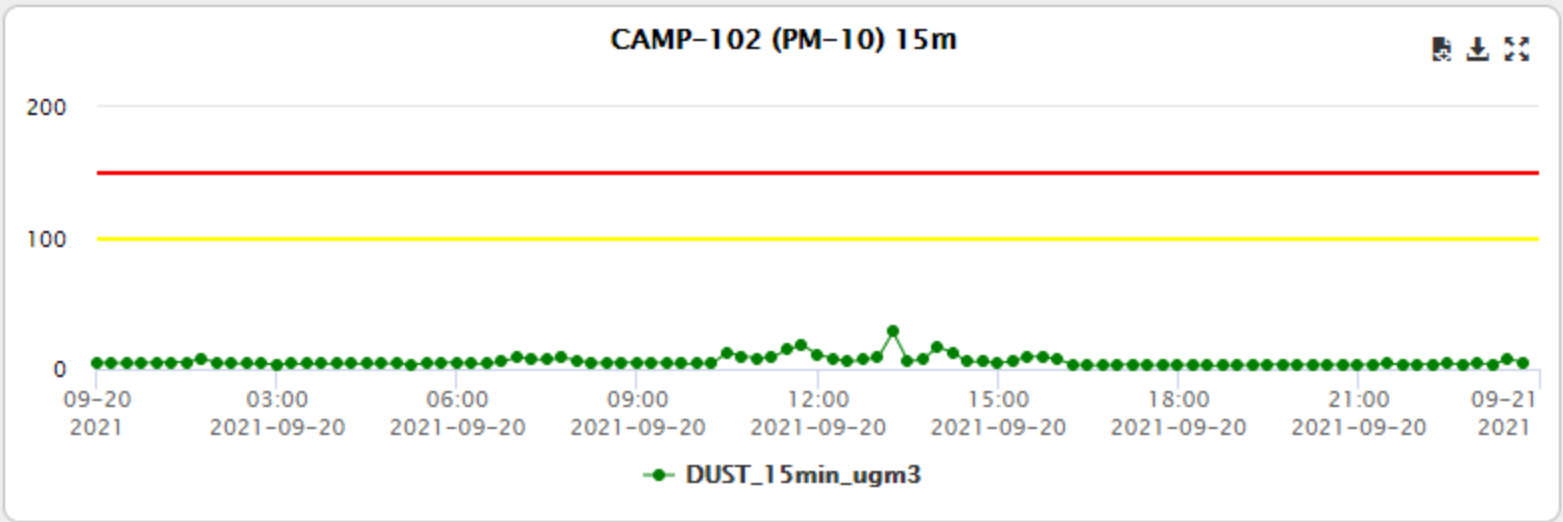
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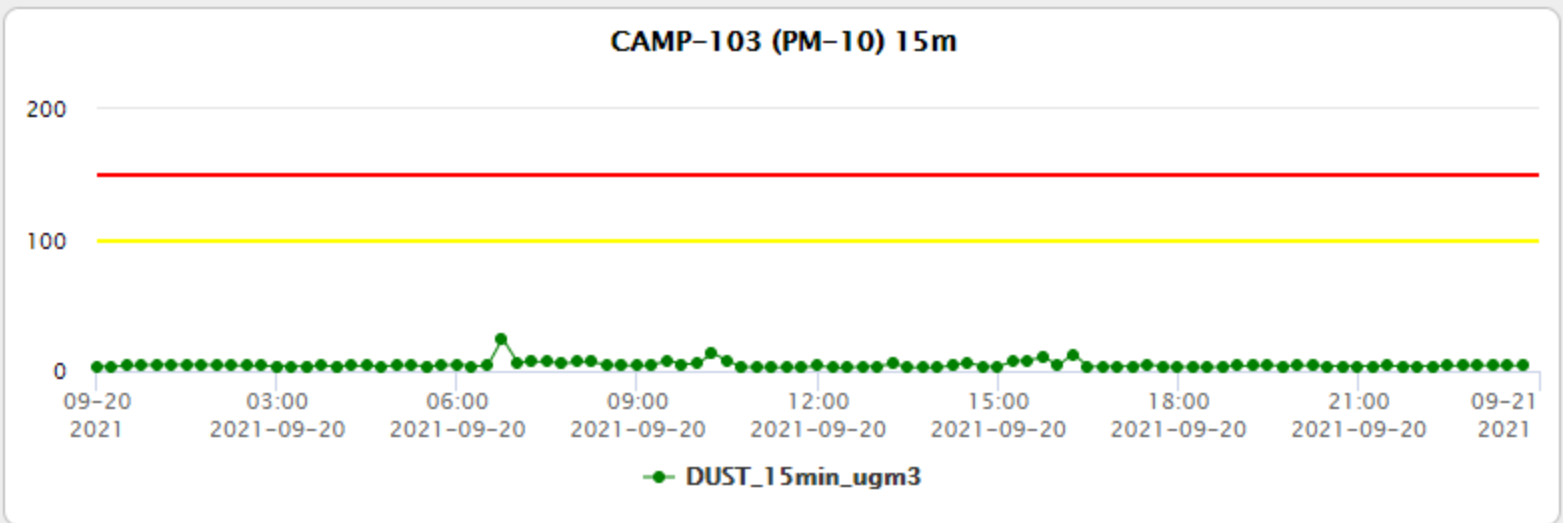
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UniFirst Corporation
Liverpool, NY

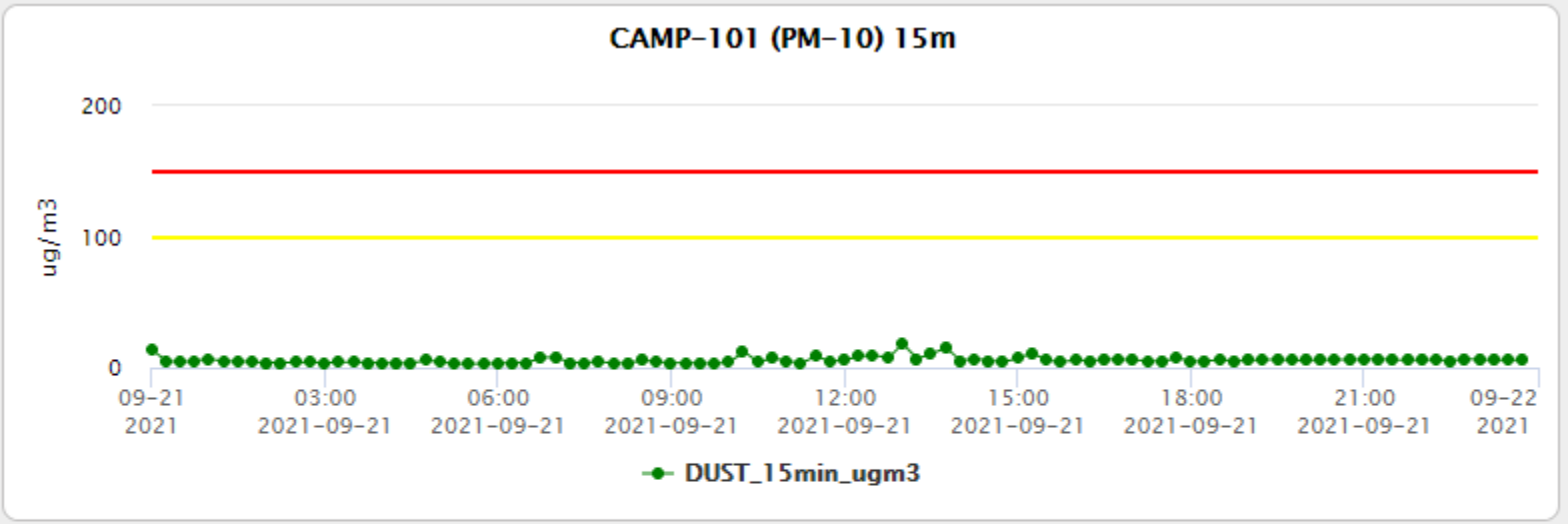
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Alert Limit	**100 ug/m^3**		
Action Limit	**150 ug/m^3**		
Date	**CAMP-101**	**CAMP-102**	**CAMP-103**
Mon 9/20/2021	15.8	28.3	24.9
Tue 9/21/2021	18.2	26.7	30.7
Wed 9/22/2021	18.4	16.4	14.9
Thu 9/23/2021	26.3	49	9.6
Fri 9/24/2021	79.1	31.8	8.7
Sat 9/25/2021	12	7.4	7.9
Sun 9/26/2021	3.7	5.3	4.3

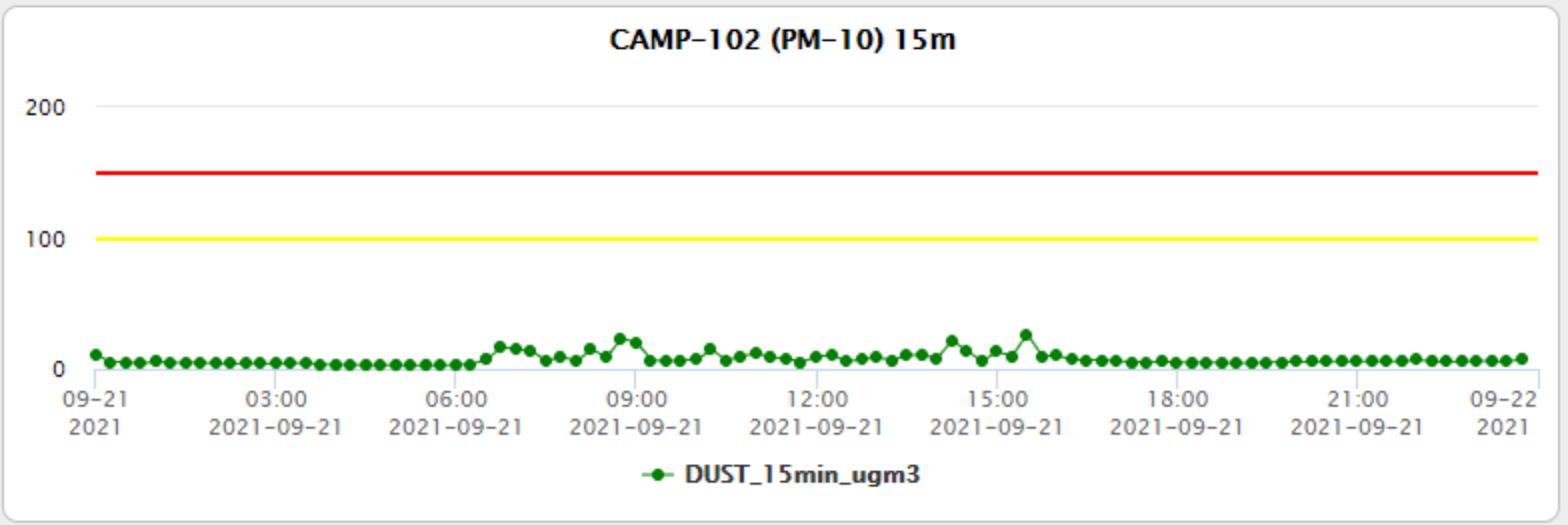
Notes:
CAMP = air monitoring station location
ug/m^3 = micrograms per cubic meter
PM-10 = particulate matter (i.e. dust) less than 10 microns in diameter
Bold formatting indicates maximum was above Action Limit
PIDs removed from CAMP stations at 12:45pm on 3/30/21

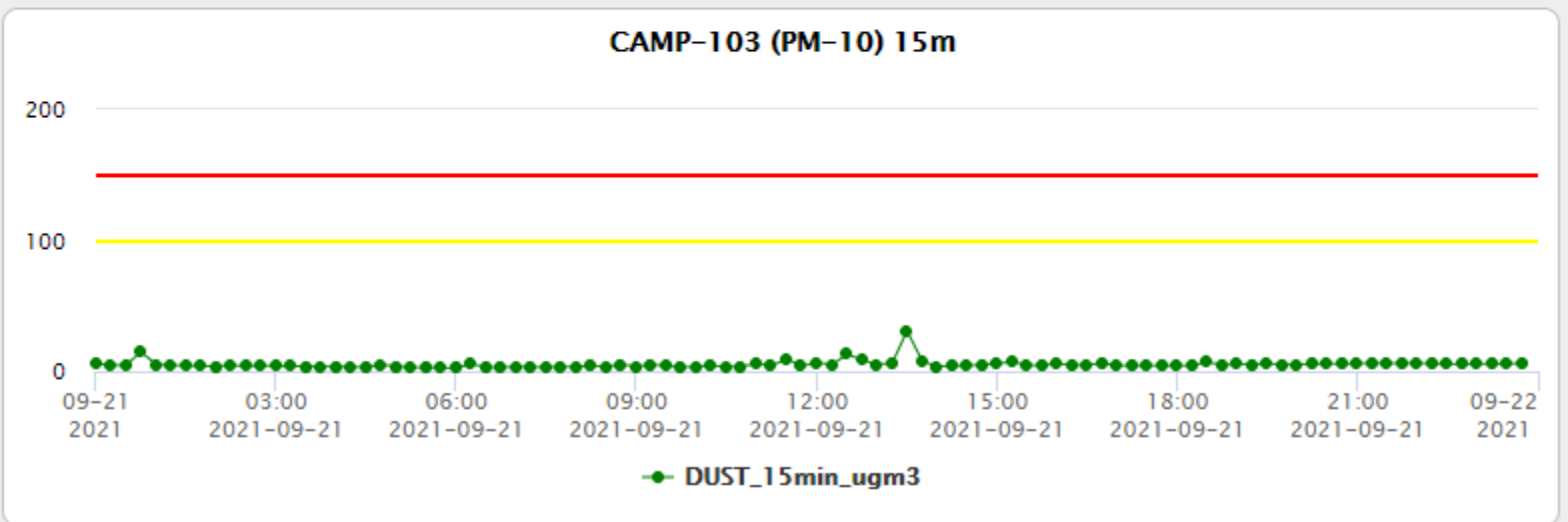

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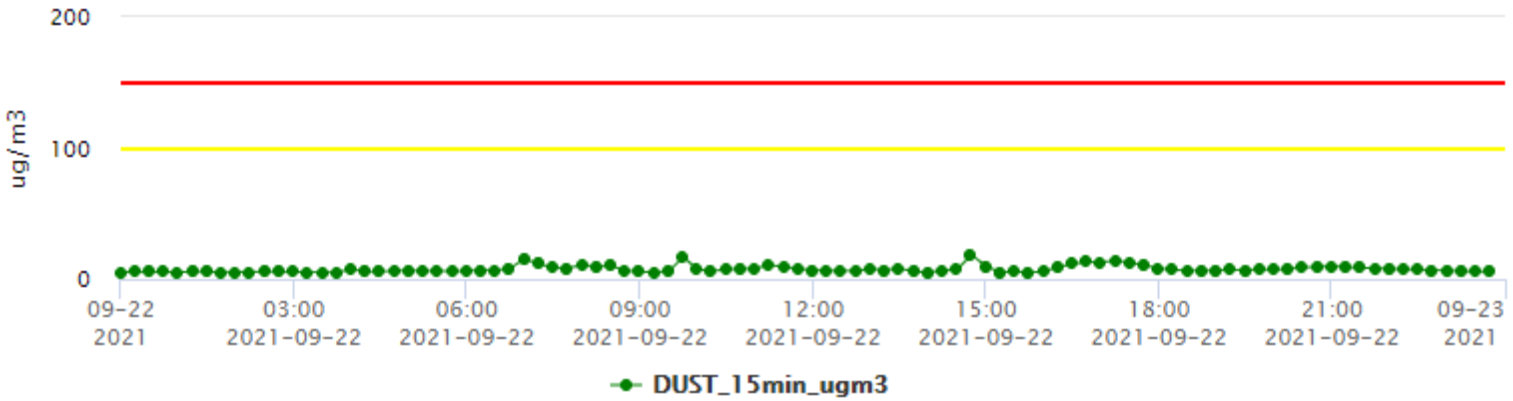

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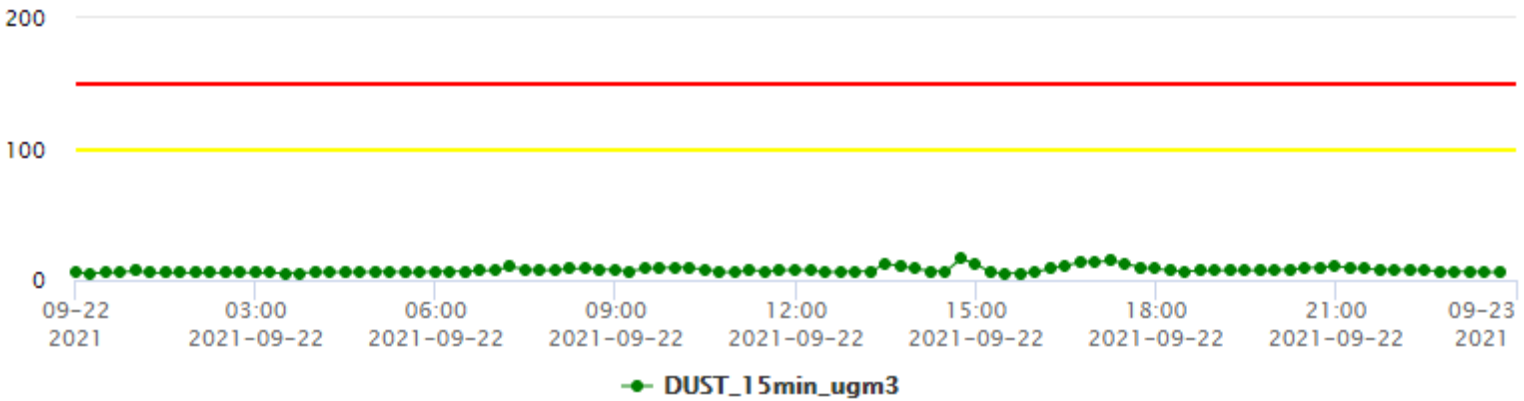

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CAMP-103 (PM-10) 15m
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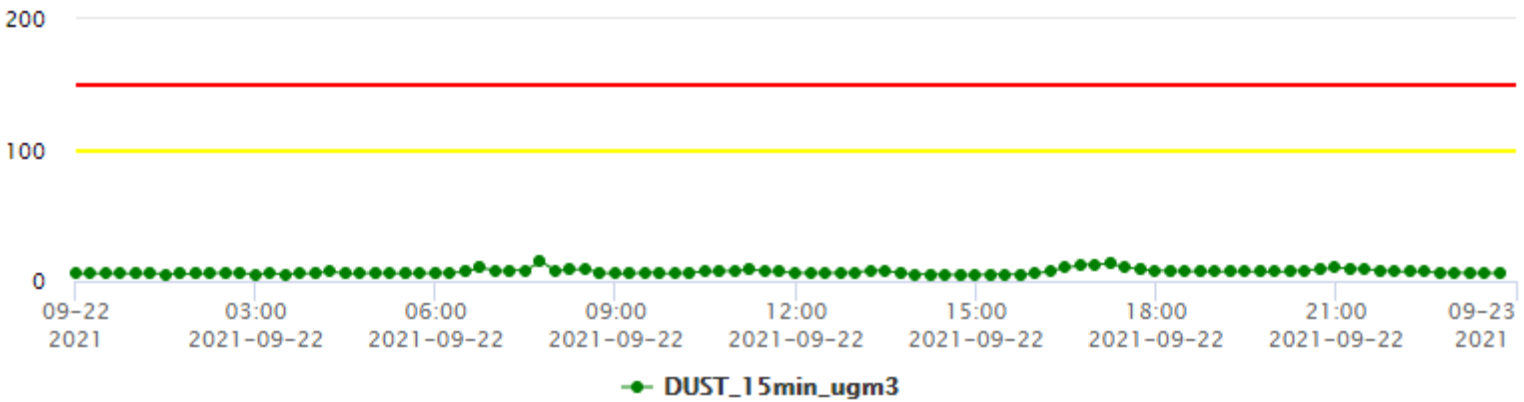
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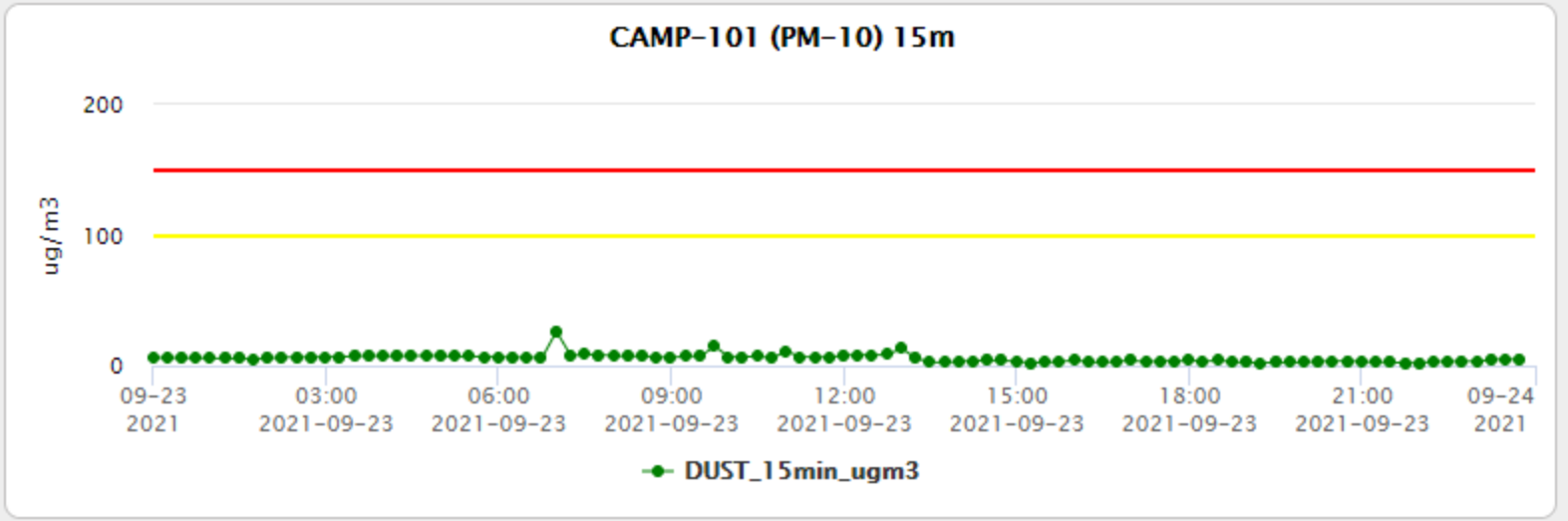


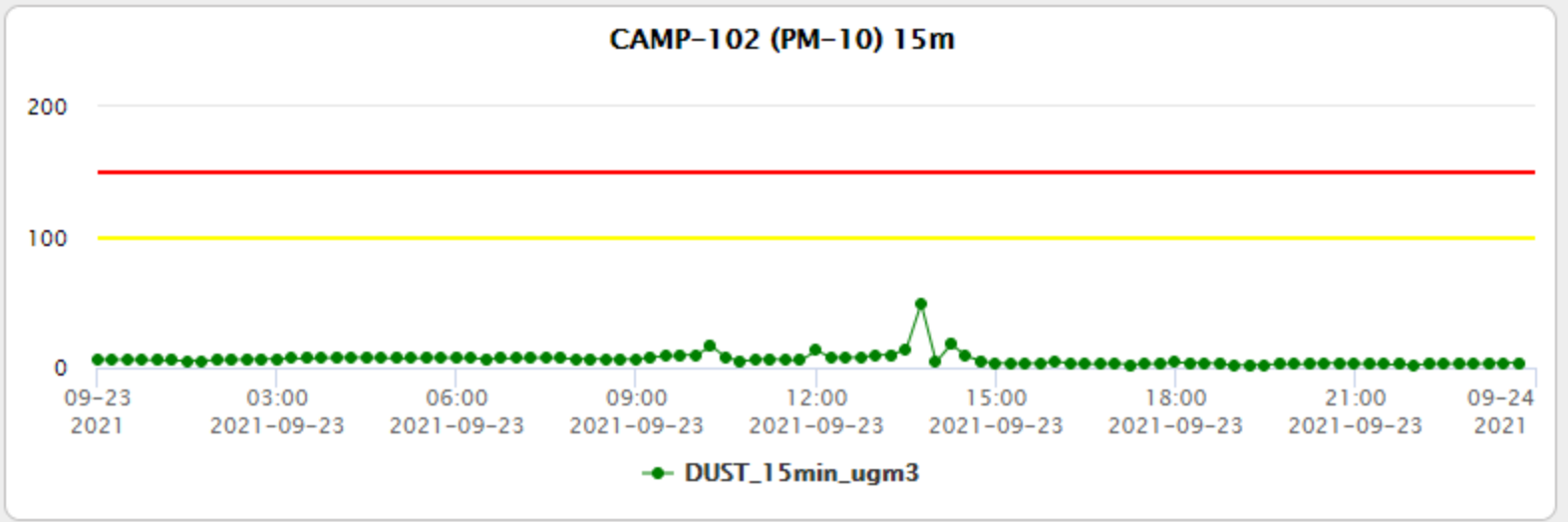
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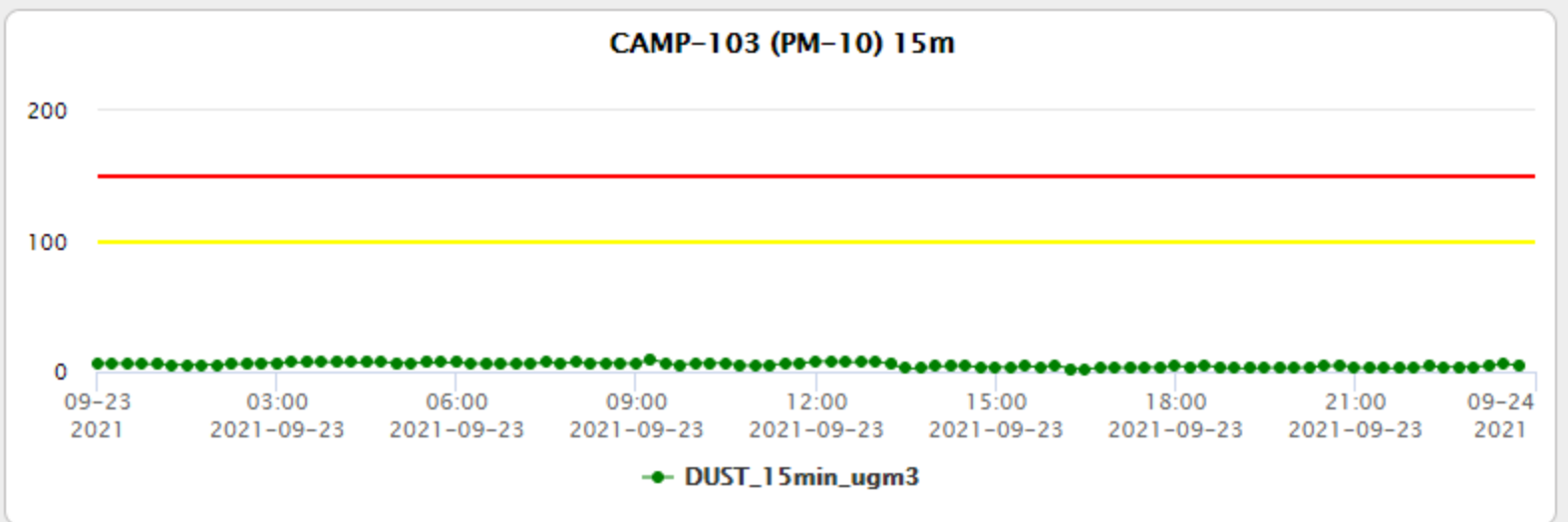


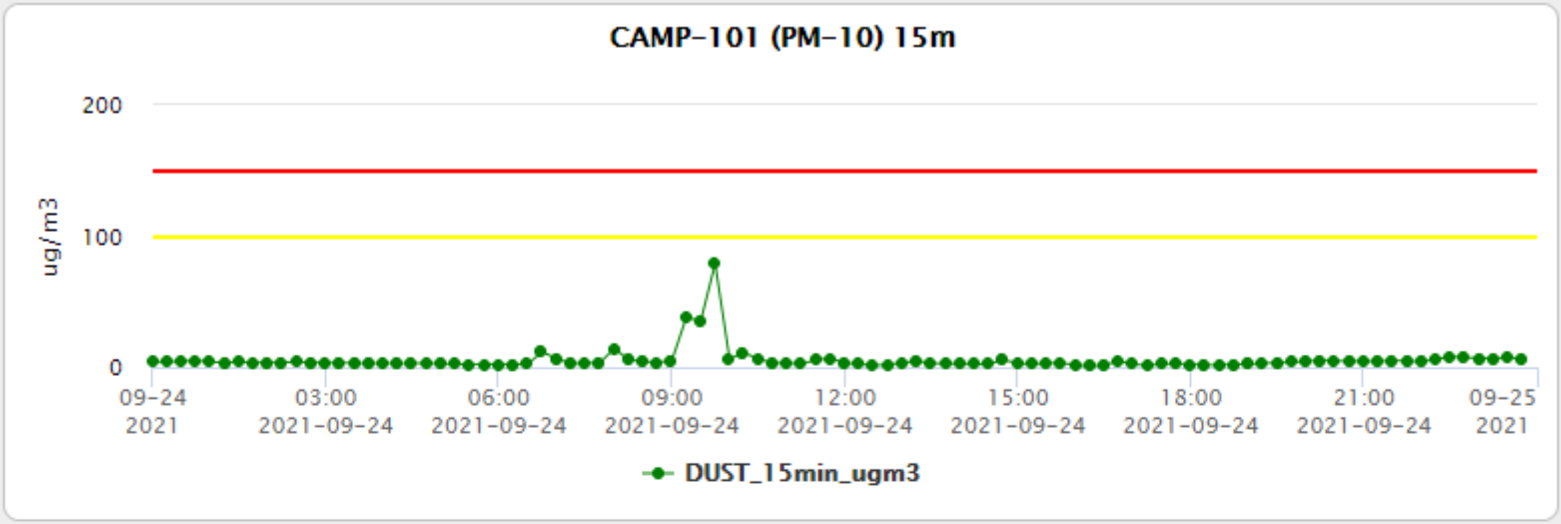
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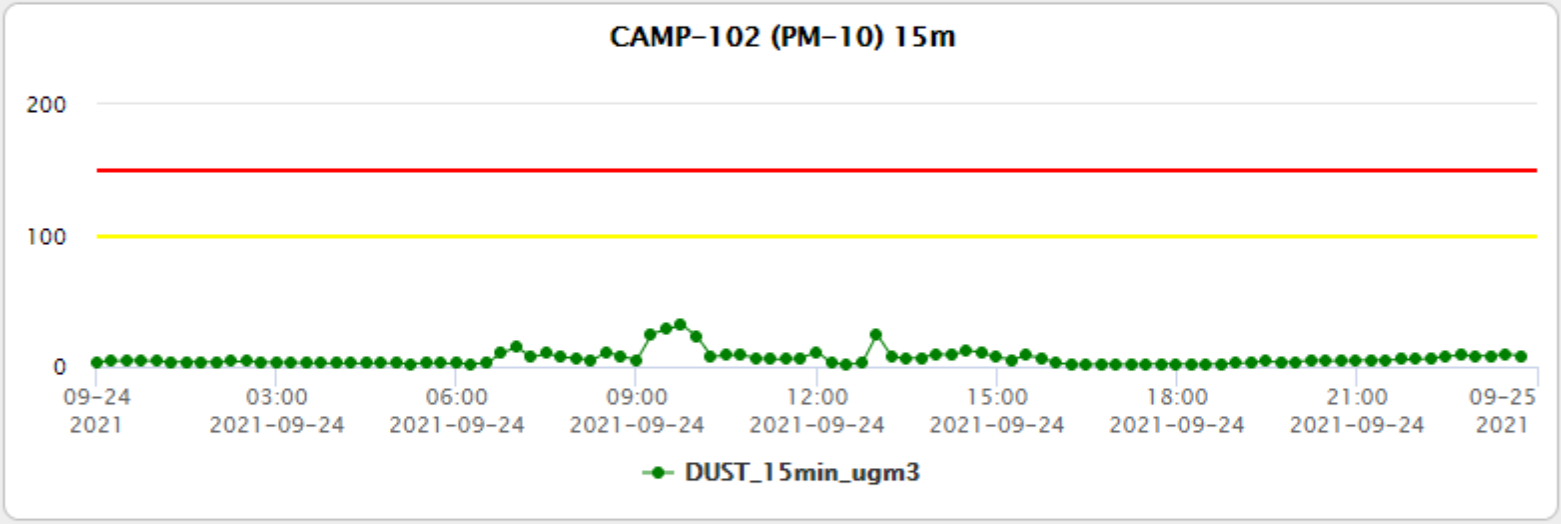


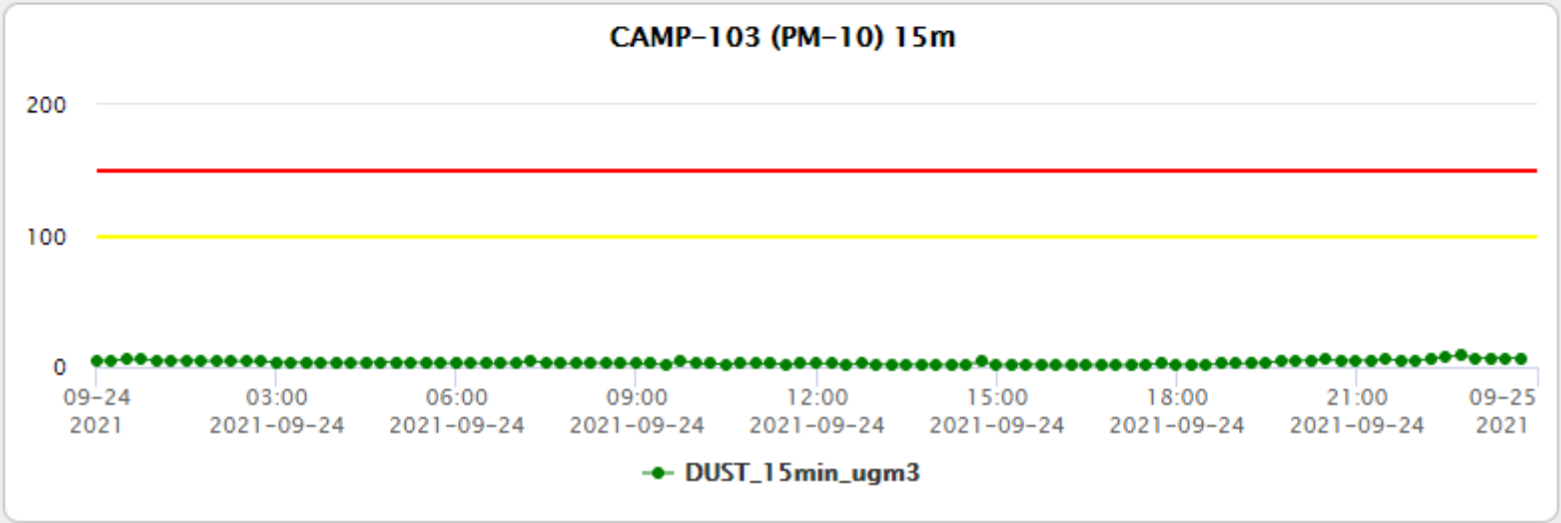

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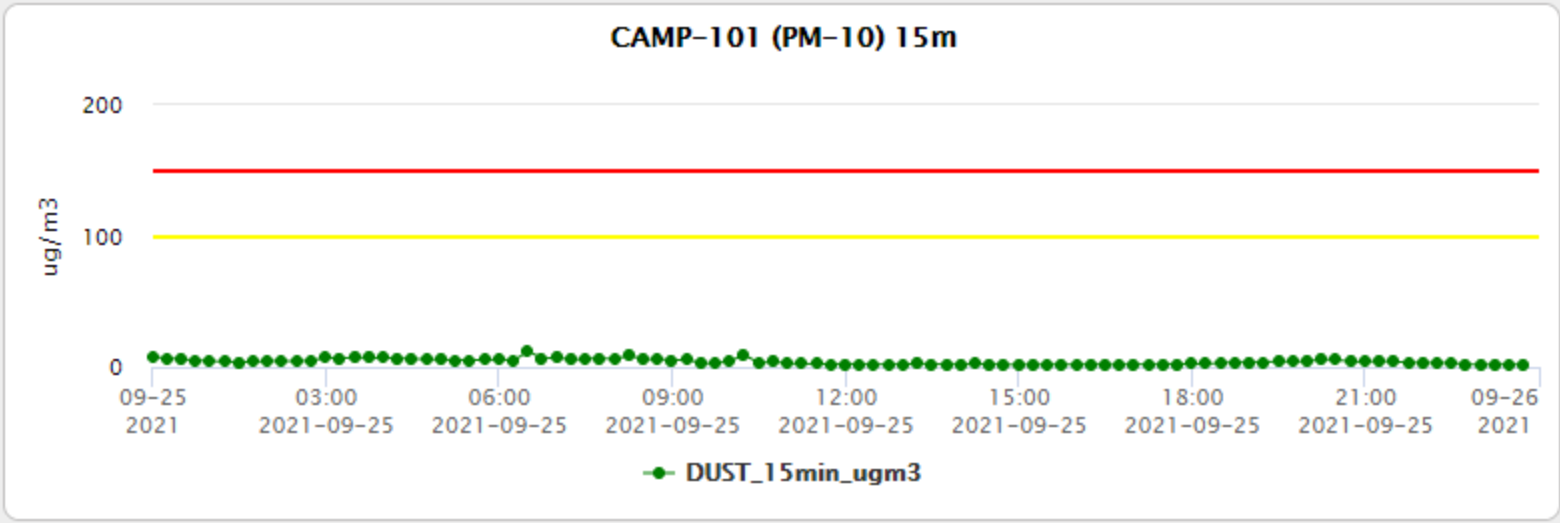

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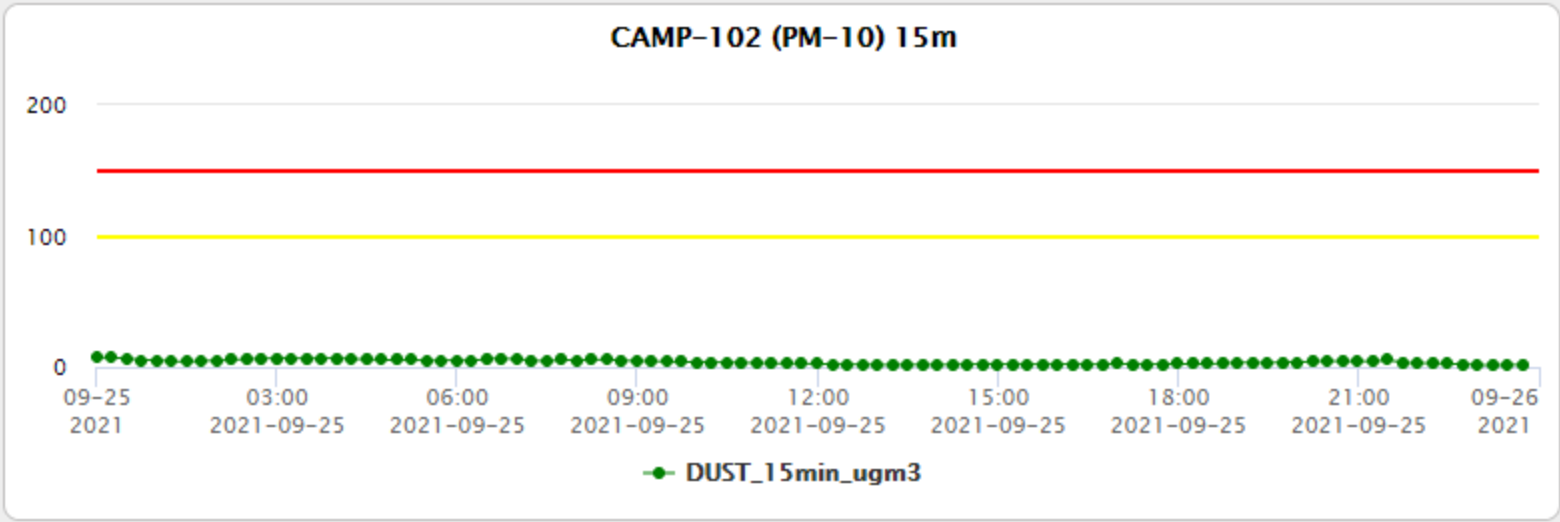

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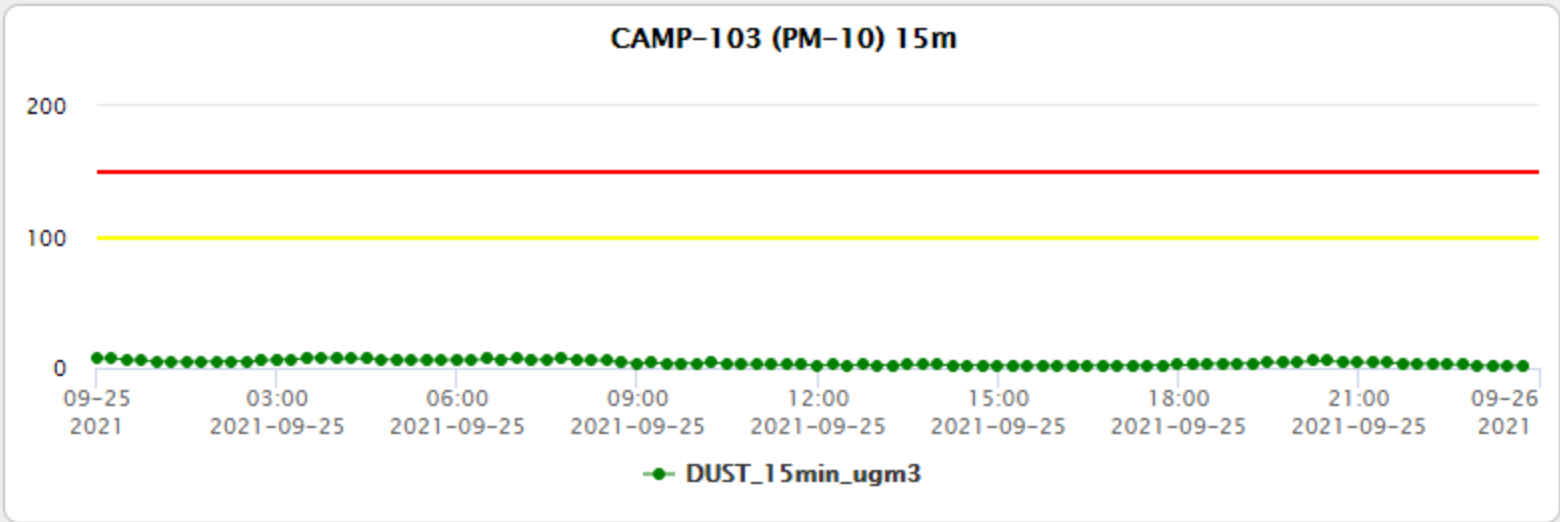

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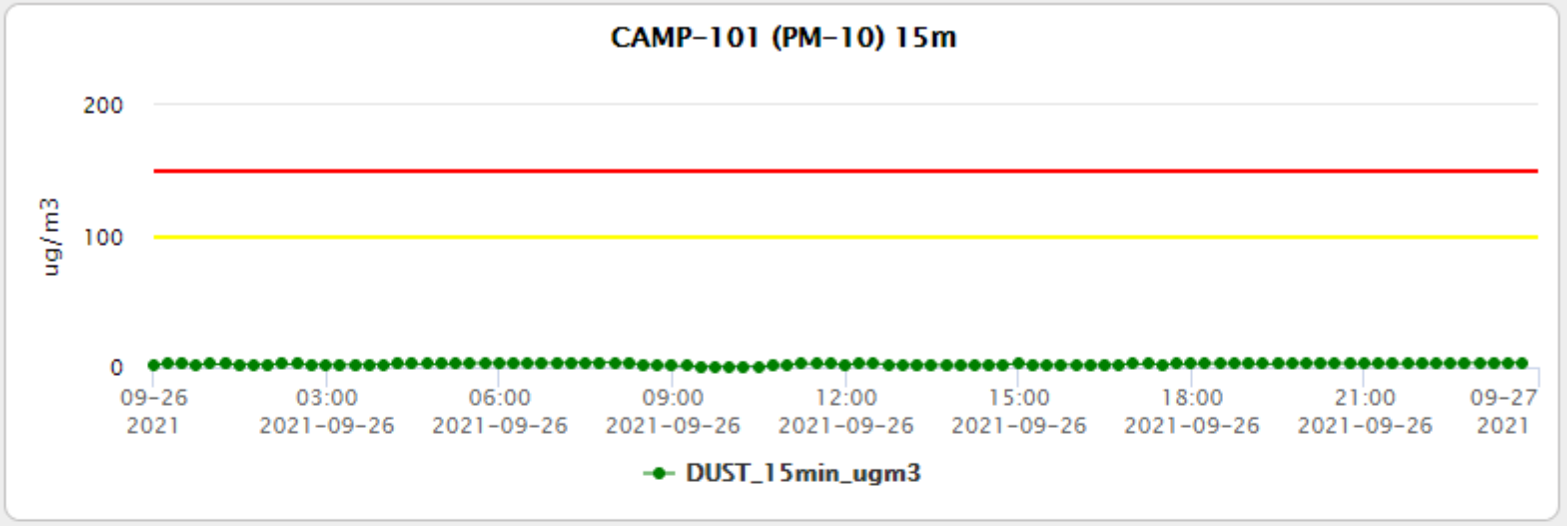

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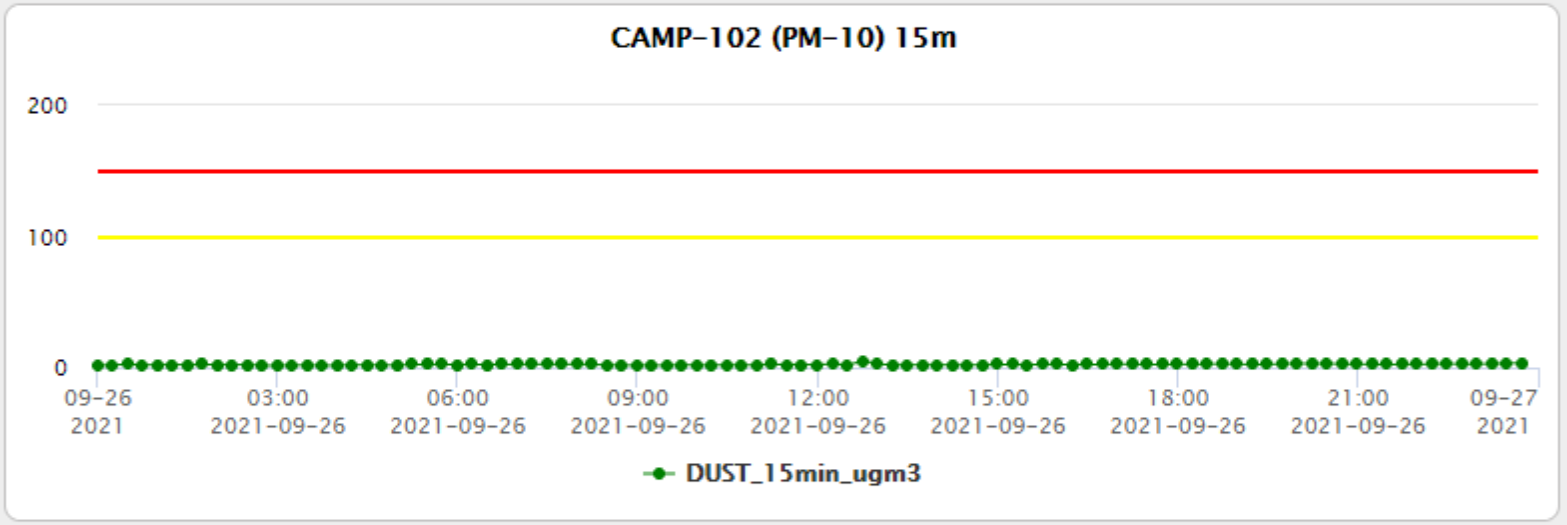

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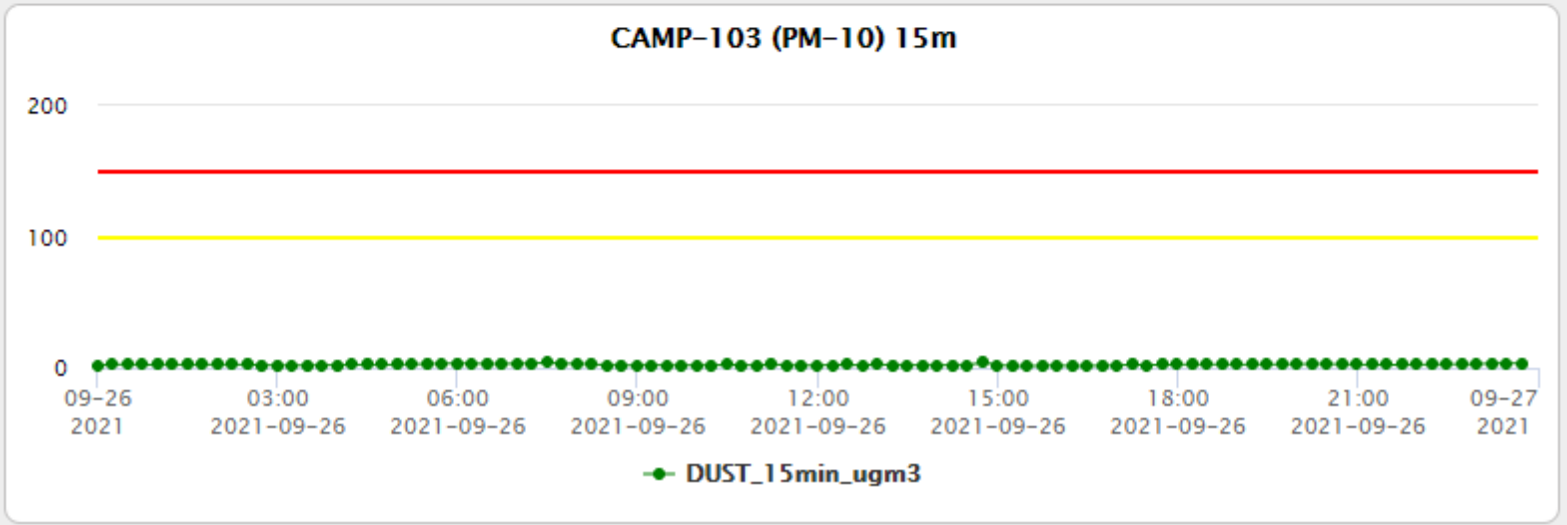

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Appendix D Photograph Log



Photo 1. Site Conditions prior to installation of vapor barrier (7-15-21)



Photo 2. Site conditions prior to installation of vapor barrier (7-15-21)



Photo 3. Deployment of vapor barrier in "Pour #1" area (7-15-21)



Photo 4. Installation and sealing of vapor barrier in east-northeastern corner of Phase 1 – "Pour #1" area (7-15-21)



Photo 5. Workers applying Nitra-Core spray to seal seams between vapor barrier sheets in northern corner of Phase 1 building – "Pour #1" area (7-15-21)



Photo 6. Close-up of vapor barrier - Nitra-Core spray used to seal seams and penetrations in membrane in "Pour #1" area (7-16-21)



Photo 7. Vapor barrier installed around base of pillar with rebar – sealed with Nitra-Core – in "Pour #1" area (7-16-21)



Photo 8. Performace of vapor barrier membrane smoke test of "Pour #1" area (7-16-21)



Photo 9. Applying Nitra-Score sealant to the vapor barrier membrane during the smoke test of "Pour #1" area (7-16-21)



Photo 10. Deployment of the protective geotextile separation layer over vapor barrier in northeastern section of new building (Phase 1) – "Pour #1" area (7-16-21)



Photo 11. Deployment of protective geotextile layer over vapor barrier – "Pour #1" area (7-16-21)



Photo 12. Protective geotextile layer prior to addition of layer of crushed limestone – "Pour #1" area (7-16-21)



Photo 13. Protective geotextile layer prior to addition of layer of crushed stone – "Pour #1" area (7-16-21)



Photo 14. Rebar stakes to support the back of the concrete form bracing boards, driven through the vapor barrier (7-26-21) (Subsequently repaired; see Photo 17)



Photo 15. Overview of "Pour 1" footprint; concrete forms and rebar in place, awaiting concrete pour (8-2-21) (Subsequently repaired; see Photo 16)

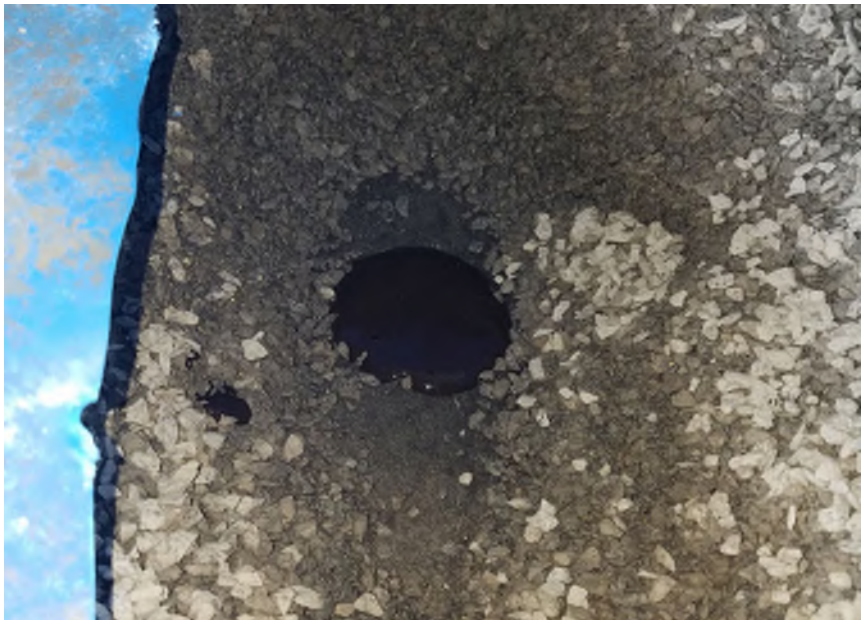


Photo 16. Repair of the vapor barrier where rebar was driven through it immediately adjacent to the slab to hold the plywood form upright (8-13-21)



Photo 17. Repairs of the vapor barrier where rebar was driven through it to hold the end of the support board (8-13-21)



Photo 18. Overview of site after concrete pour in east-northeastern corner of new building – – "Pour #2" area (8-10-21)

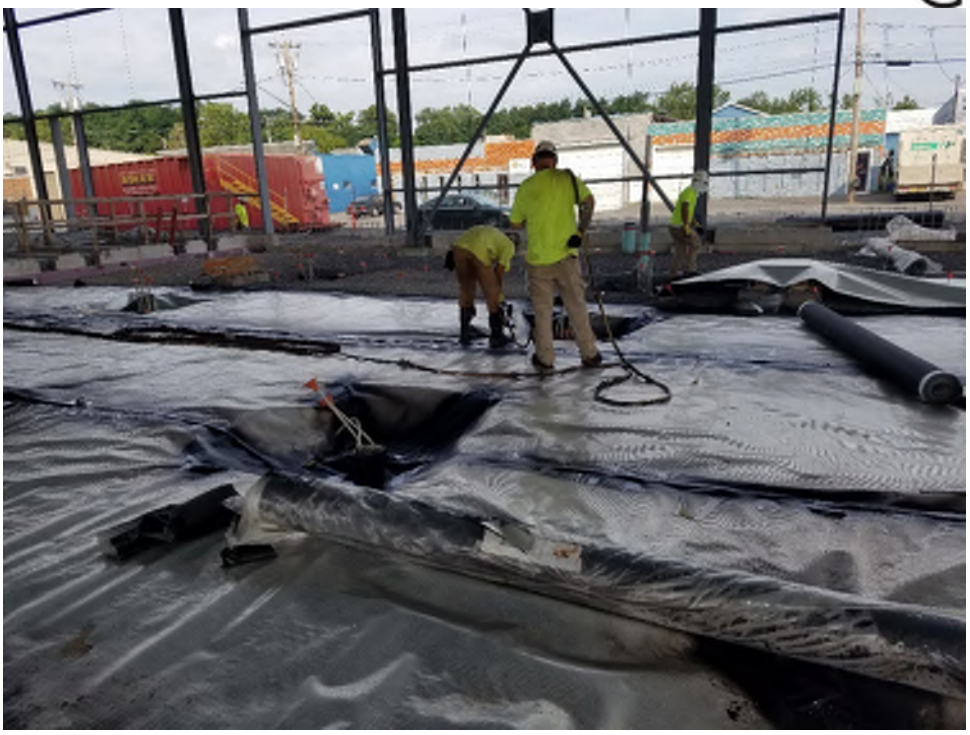


Photo 19. Installation of vapor barrier in the central area of the Phase 1 building – "Pour #2" area (8-12-21)



Photo 20. Contractors adding layer of crushed limestone above vapor barrier layer – "Pour #2" area (8-18-21)



Photo 21. View of the central portion of the Phase 1 building prior to concrete pour – "Pour #2" area (8-18-21)



Photo 22. Concrete poured and dried in northern corner of partially constructed Phase 1 building – "Pour #1" area (8-18-21)



Photo 23. Workers installing vapor barrier in south-southwest portion of the partially- constructed Phase 1 building – "Pour #3" area (9-02-21)



Photo 24. View of vapor barrier geomembrane sheets sealed with Nitra-Core in southern area of Phase 1 building – "Pour #3" area (9-02-21)



Photo 25. Vapor barrier covered in protective geotextile layer prior to addition of a layer of crushed stone, rebar, and concrete – "Pour #3" area (9-02-21)



Photo 26. View of final concrete in south-southwest portion of partially-constructed Phase 1 building (9-17-21)



Photo 27. View of building roof, looking southwest (10-31-23)



Photo 28. View of building roof, looking northeast (10-31-23)



Photo 29. View of building roof, looking north-northeast (10-31-23)



Photo 30. View of building roof, looking southeast, including stack S1 (VP-1) in the foreground (10-31-23)

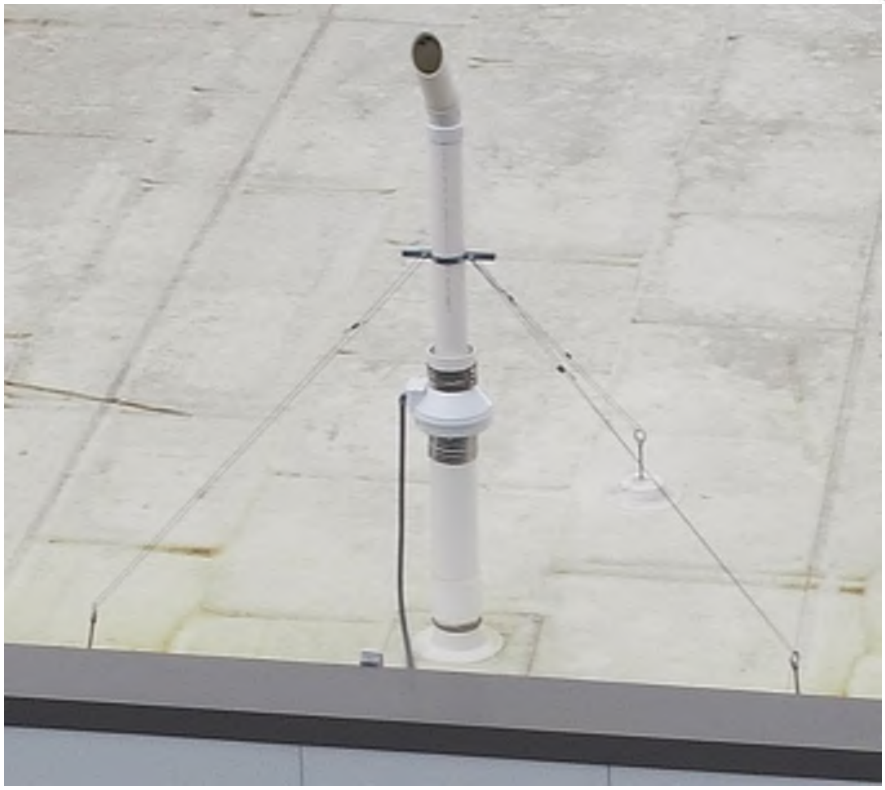


Photo 31. Close up view of stack S-1 (VP-1), looking southeast (10-31-23)



Photo 32. View of building roof, looking southeast, including stack S2 (VP-2) in the foreground (10-31-23)



Photo 33. Close up view of stack S2 (VP-2), looking southeast (10-31-23)



Photo 34. View of building roof, looking southeast, with stack S3 (VP-3) in the foreground (10-31-23)

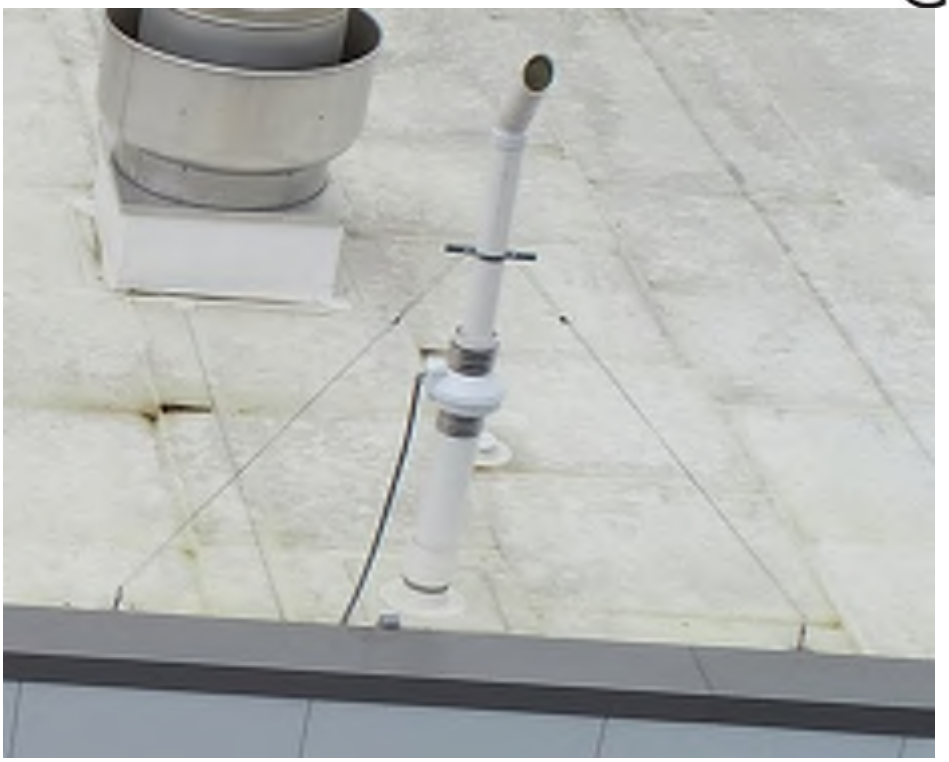


Photo 35. Close up view of stack S3 (VP-3), looking southeast (10-31-23)

Appendix E Construction Observation Reports

FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	03-04-21
	Jerry Peake, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	1 of 5
		GEI Proj. No.	2001642

Time of Arrival: 0930 Time of Departure: 1500
Weather: Overcast, Snow, 25°F

GEI Representatives

- Jerry Peake – CAMP set-up and activation
- Chris Gordon – CAMP delivery, set up, and activation

Site Visitors

- None

Cascade On-Site Personnel

- None
-
-

Major Equipment On-Site

- Support trailers with equipment
- Geoprobe 420M
- Geoprobe track mounted rig 7822DT

Purpose of Site Visit

- CAMP stations set up and activated.

C&S performed the following:

- Digs trench for buried electric service to job trailer.
- Trench has moderate fuel-like odor at northern end.

GEI Consultants performed the following:

- CAMP equipment delivered to the site.
- CAMP stations (3) set up with dust monitors, PIDs.
- Weather station set up on Station 101
- CAMP stations activated and monitoring site conditions
- Calibrate CAMP equipment
- Secure CAMP station device boxes

THIS REPORT IS INTENDED ONLY FOR THE USE OF GEI CONSULTANTS INC FOR INFORMATIONAL PURPOSES AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL, AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW.

FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	03-04-21
	Jerry Peake, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	2 of 5
		GEI Proj. No.	2001642



C&C trench for buried electric supply to job trailer

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	03-04-21
	Jerry Peake, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	3 of 5
		GEI Proj. No.	2001642



Electric trench to job trailer

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	03-04-21
	Jerry Peake, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	4 of 5
		GEI Proj. No.	2001642



CAMP station 101 with weather station

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	03-04-21
	Jerry Peake, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	5 of 5
		GEI Proj. No.	2001642



CAMP station at north end of site

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	03-06-21
	Jerry Peake, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	Cascade		
Client:	Unifirst	**Page:**	1 of 5
		GEI Proj. No.	2001642

Time of Arrival: 0740 **Time of Departure: 1700**
Weather: Indoors

GEI Representatives

- Jerry Peake – Drilling Oversight/Soil Sampling

Site Visitors

- None

Cascade On-Site Personnel

- Rich Reagan
- Blake Prusky
- Tracy Crowell

Major Equipment On-Site

- 3 Cascade pick-up trucks
- Support trailers with equipment
- Geoprobe 420M
- Geoprobe track mounted rig 7822DT

Purpose of Site Visit

- Perform drilling oversight and soil sampling inside of production facility.

Cascade performed the following:

- Pre-clear locations B208, B210, B201, B203, and B207
- Completed boring location B208, drilled to depth of 19’ bgs and screened from 4’-14’ bgs
- Completed boring B210, drilled to a depth of 16’ bgs and screened from 6’-16’ bgs
- Completed boring B201, drilled to a depth of 20’ bgs and screened from 4’-14’ bgs
- Pre-clear boring locations B203 and B207
- B201, B208, and B210 are finished with surface completions

GEI Consultants performed the following:

- Pre-clear and Drilling oversight
- Complete boring logs
- Soil sampling from B201, B203, B207, B208, and B210

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- Work Zone Air Monitoring – no exceedances

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	03-06-21
	Jerry Peake, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	Cascade		
Client:	Unifirst	**Page:**	3 of 5
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Concrete coring at Boring B208

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	03-06-21
	Jerry Peake, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	Cascade		
Client:	Unifirst	**Page:**	4 of 5
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Boring B210 finished with surface completion

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	03-06-21
	Jerry Peake, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	Cascade		
Client:	Unifirst	**Page:**	5 of 5
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B201 drilled with well casing set, well housing/lid set and waiting for concrete completion.

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	03-07-21
	Jerry Peake, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	Cascade		
Client:	Unifirst	**Page:**	1 of 5
		GEI Proj. No.	2001642

Time of Arrival: 0640 **Time of Departure: 1315**
Weather: Indoors

GEI Representatives

- Jerry Peake – Drilling Oversight/Soil Sampling

Site Visitors

- None

Cascade On-Site Personnel

- Rich Reagan
- Blake Prusky
- Tracy Crowell

Major Equipment On-Site

- 3 Cascade pick-up trucks
- Support trailers with equipment
- Geoprobe 420M
- Geoprobe track mounted rig 7822DT

Purpose of Site Visit

- Perform drilling oversight and soil sampling inside of production facility.

Cascade performed the following:

- Completed boring location B207, drilled to depth of 20’ bgs and screened from 6’-16’ bgs
- Completed boring B203, drilled to a depth of 19’ bgs and screened from 4’-14’ bgs
- B203 and B207 are finished with surface completions
- Cleans interior work areas around boring locations and long trafficked areas
- Load equipment and gear onto trailers and demobilize

GEI Consultants performed the following:

- Drilling oversight
- Complete boring logs
- Soil sampling from B203 and B207
- Work Zone Air Monitoring – no exceedances

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	03-07-21
	Jerry Peake, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	Cascade		
Client:	Unifirst	**Page:**	2 of 5
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Boring B207 drilled with well casing set, waiting to be cut down to ground surface and fish completion with well box and concrete.

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	03-07-21
	Jerry Peake, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	Cascade		
Client:	Unifirst	**Page:**	3 of 5
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Boring B203 finished with surface completion

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	03-07-21
	Jerry Peake, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	Cascade		
Client:	Unifirst	**Page:**	4 of 5
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Waste drums, one with soil cuttings and one with development water. Both labeled Non-Hazardous.

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	03-07-21
	Jerry Peake, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	Cascade		
Client:	Unifirst	**Page:**	5 of 5
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Well development set up on B211.

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	03-09-21
	Jerry Peake, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	1 of 5
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Time of Arrival: 0650 **Time of Departure: 1230**
Weather: Clear, 37°F - 45°F

GEI Representatives

- Jerry Peake – Test Pit Excavation Oversight/Waste Characterization Sampling

Site Visitors

- None

C&S On-Site Personnel

- Kevin - Engineer
- 2 Operators

Major Equipment On-Site

- 2 excavators
- Excavator with pneumatic hammer attachment

Purpose of Site Visit

- Perform waste characterization test pit oversight, collect waste characterization samples

C&S performed the following:

- Excavated 14 waste characterization test pits for sample collection
- Backfilled waste characterization test pits
- Excavated soil sample collection location SWWP (5) for soil sample

GEI Consultants performed the following:

- Test pit oversight
- Collect waste characterization soil samples
- Re-collect soil sample SWWP (5)
- Calibrate CAMP stations

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	03-09-21
	Jerry Peake, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	2 of 5
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Test Pit 112 showing fill and abandoned block foundation remnants.

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Project:	Unifirst - Liverpool	**Field Date:**	03-09-21
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Test pit 112 excavated material

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Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
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TP 109, excavated down to 5’ below FINAL grade.

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	Jerry Peake, GEI Consultants, Inc., P.C.		
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TP 105, excavated down to 8’ below FINAL grade.

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	04-12-21
	Nick Louis, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	1 of 7
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Time of Arrival: 1250 **Time of Departure: 1330**
Weather: Overcast, 48°F

GEI Representatives

- Nick Louis – Construction Observation visit / CAMP station calibration

Site Visitors

- None

C&S On-Site Personnel

-
- Kyle – Acting superintendent for the week
- 15 Construction personnel

Major Equipment On-Site

- 2 excavators
- Crane for pile-driving
- Fork lift
- Bulldozer

Purpose of Site Visit

- Perform construction observation weekly visit, photo document progress and current conditions, document erosion control measures

C&S activities ongoing included:
Driving structural piles (for the concrete slab)
Excavating trench for the intended wastewater pit
Stabilizing soil in the excavated trench for the intended wastewater pit

GEI Consultants performed the following:

- Photo documented site conditions
- Soil stockpile location noted on figure (page 7)
- Noted C&S activities
- Photo document erosion control measures
- Made contact and introductions with C&S superintendent
- Calibrate CAMP stations (no PIDs remaining in the CAMP stations so GEI made sure dust monitors were functioning properly).

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	04-12-21
	Nick Louis, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
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1. Overview of construction site as viewed from C&S trailer

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	04-12-21
	Nick Louis, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	3 of 7
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2. Excavation and soil stabilization in future wastewater pit area

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	04-12-21
	Nick Louis, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	4 of 7
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3. Structural piles driven into trench. View from far north corner of site just inside the chain link fence.

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FIELD OBSERVATION REPORT

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Contractor:	C&S		
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4. Crane driving structural piles.

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	04-12-21
	Nick Louis, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	6 of 7
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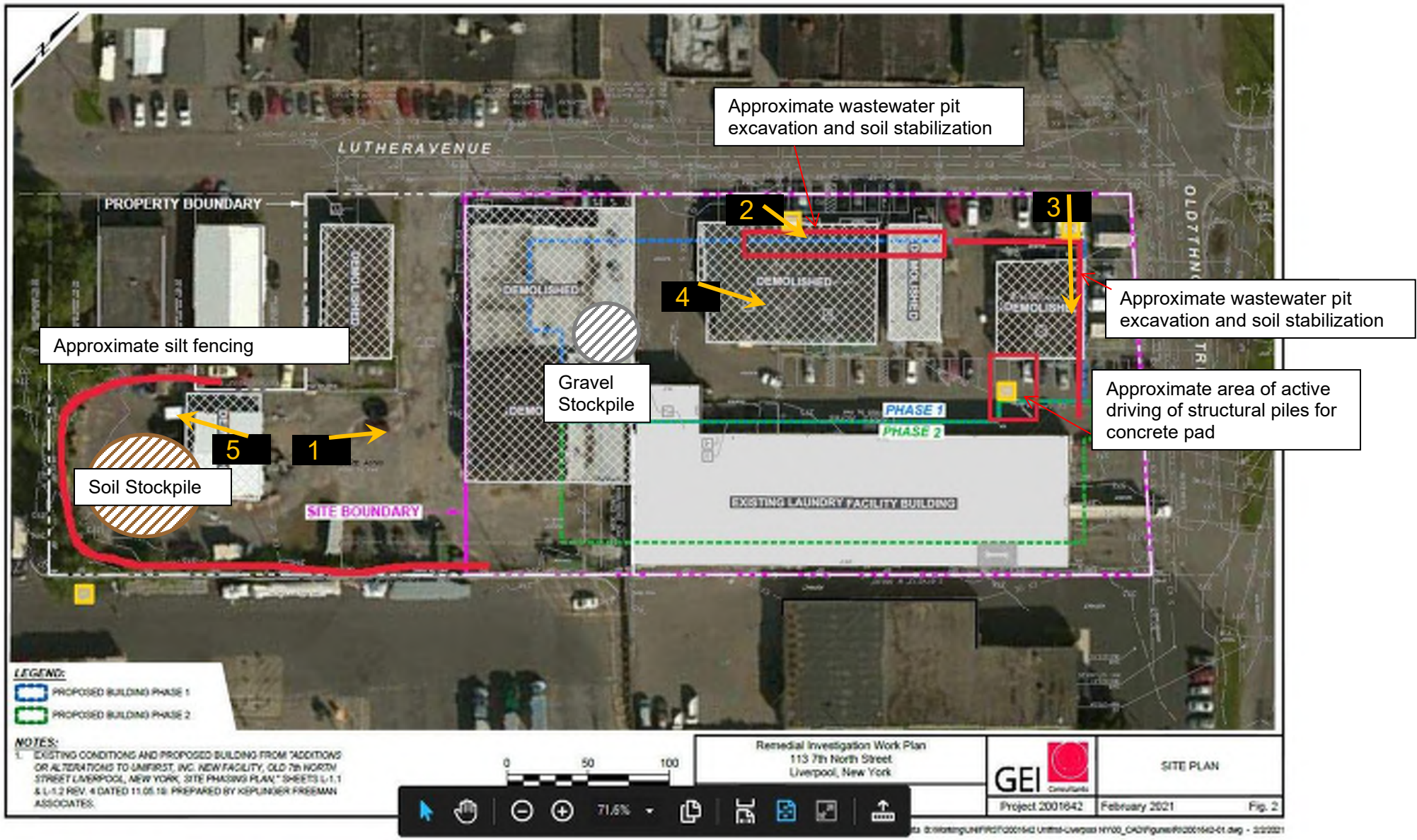
5. View of erosion control (silt fencing) along southwestern side of property line and covered soil stockpile.

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	04-12-21
	Nick Louis, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	04-19-21
	Nick Louis, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	1 of 7
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Time of Arrival: 1400 Time of Departure: 1530
Weather: Partly cloudy, occasional drizzle, 58°F

GEI Representatives

- Nick Louis – Construction Observation visit / CAMP station calibration

Site Visitors

- None

C&S On-Site Personnel

- Dave Taillie - superintendent
- Kyle Newton – Assistant superintendent
- 15 Construction personnel

Major Equipment On-Site

- 3 excavators
- Crane for pile-driving
- 2 Fork lifts
- 2 Bulldozers
- Dump truck
- Steam roller

Purpose of Site Visit

- Perform construction observation weekly visit, photo document progress and current conditions, document erosion control measures, mark out test pit locations

C&S activities ongoing included:
Driving structural piles (for the concrete slab)
Excavating the foundation of intended wastewater pit

GEI Consultants performed the following:

- Photo documented site conditions, ongoing activities, and erosion control
- Noted C&S activities, made contact and introductions with C&S superintendent
- Calibrate CAMP stations
- Marked out test pit sample location for 4/24 test pit sampling using spray paint
- Deposit excess soil cuttings remaining from previous sampling event in solid waste drum

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FIELD OBSERVATION REPORT

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1. Overview of trench and structural piles from N corner of site

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FIELD OBSERVATION REPORT

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Client:	Unifirst	**Page:**	3 of 7
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2. Excavation and stabilization in future wastewater pit area

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FIELD OBSERVATION REPORT

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	Nick Louis, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
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3. Soil stockpile with lining underneath and on top

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FIELD OBSERVATION REPORT

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Contractor:	C&S		
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4. Soil stockpile with lining underneath and on top.

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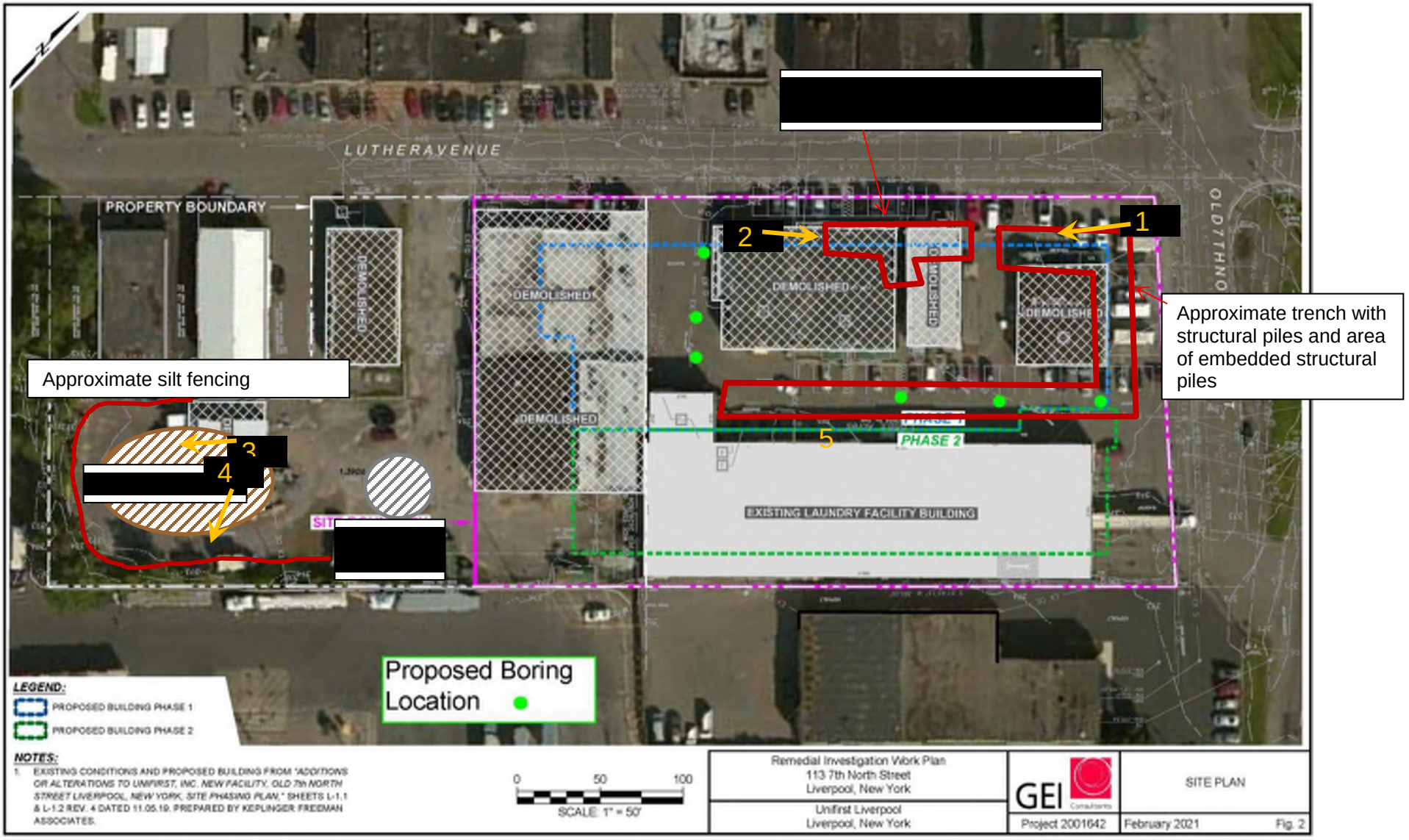
5. View of solid waste drum with dented lid – needs replacement

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FIELD OBSERVATION REPORT

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Engineer:	GEI Consultants Inc., P.C.		
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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	04-26-21
	Nick Louis, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	1 of 7
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Time of Arrival: 1300 **Time of Departure: 1600**
Weather: Sunny, 45°F

GEI Representatives

- Nick Louis – Construction Observation visit / CAMP station calibration / SWPPP "Inspection"

C&S On-Site Personnel

- Dave Taillie - superintendent
- Kyle Newton – Assistant superintendent
- 20 Construction personnel

Major Equipment On-Site

5+ excavators	2 Dump trucks
Crane for pile-driving	Steam roller
2 Fork lifts	Flatbed truck
3 Bulldozers	Cement-Mixing truck

Purpose of Site Visit

- Perform construction observation weekly visit, photo document progress and current conditions, document SWPPP measures, collect groundwater sample for oil/grease analysis, collect soil stockpile samples for PAH analysis

C&S activities ongoing included:

- Driving structural piles (for the concrete slab)
- Excavating pile caps, pouring pile caps, and setting rebar
- Truck soil stockpile off-site to Camilus
- Clean-up and sweep of site roads

GEI Consultants performed the following:

- Photo documented site conditions, ongoing activities, and SWPPP elements
- Noted C&S activities, discussions with C&S superintendent
- Check functioning of CAMP (dust monitoring) stations
- Collect one (1) groundwater sample (B211) for oil/grease analysis from well B211
- Collected four (4) stockpile samples for PAH analysis – 1 from each side of the segregated stockpile (SKP-N, SKP-S, SKP-W, SKP-E).
- Attached Non-Haz label to new 55-gallon waste drum on-site to replace dented one.

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FIELD OBSERVATION REPORT

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	Nick Louis, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
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1. Segregated “PAHs” stockpile (Seneca Meadows). Approximately 1,600 cubic yards.

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FIELD OBSERVATION REPORT

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	Nick Louis, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	3 of 7
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2. Non-segregated stockpile being trucked to Camilus. Approx 1,260 cubic yards have been sent to Camilus to date.

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	Nick Louis, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
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3. Overview of structural piles on-site.

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FIELD OBSERVATION REPORT

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4. Overview of concrete blocks with rebar.

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FIELD OBSERVATION REPORT

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	Nick Louis, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
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5. New, replacement drum (empty).

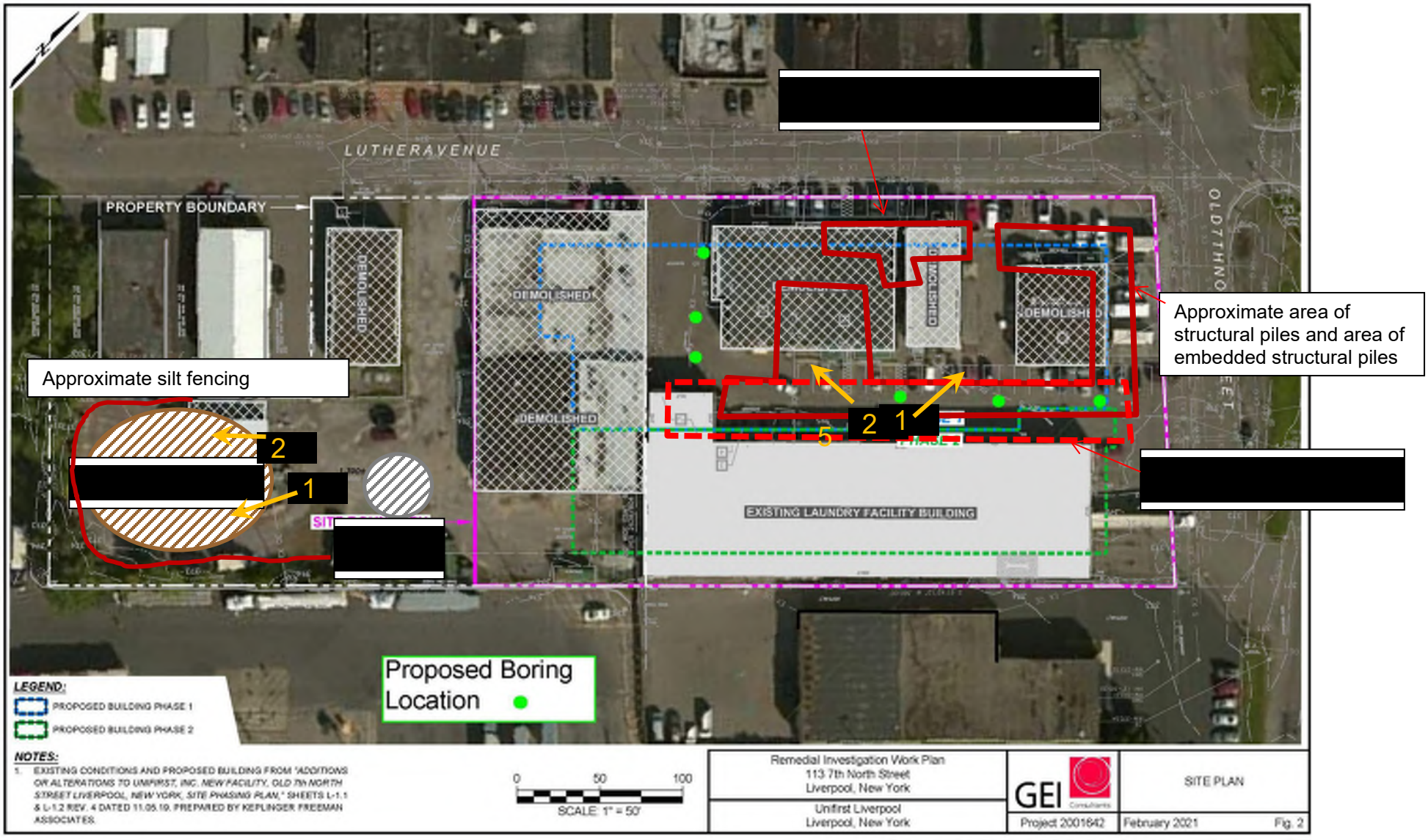
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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	04-26-21
	Nick Louis, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	7 of 7
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Direction of photo view

Photo No.



FIELD OBSERVATION REPORT

Project:	UniFirst - Liverpool	**Field Date:**	05-03-21
Env. Engineer:	GEI Consultants, Inc., P.C.		
Contractor:	C&S		
Client:	UniFirst	**Page:**	1 of 8
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Time of Arrival: 0930 **Time of Departure: 1100**
Weather: Partly cloudy, 65°F

GEI Representatives

- Wendy Moore – Construction Observation visit / CAMP station calibration / PFAS Soil Sampling

C&S On-Site Personnel

- Dave Taillie - superintendent
- Kyle Newton – Assistant superintendent
- Approx 20 Construction personnel

Major Equipment On-Site

5+ excavators	2 Dump trucks
Backhoe	Steam roller
2 Fork lifts	Several small vibratory rollers
3 Bulldozers	Cement-Mixing truck
Loader	2 frac tanks

Purpose of Site Visit

- Perform construction observation weekly visit, photo document progress and current conditions, document erosion control measures, collect soil samples from 3 locations within Phase 1 Construction Area for PFAS analysis

C&S activities ongoing for the week of May 3, 2021 include:

- Excavating pile caps, pouring pile caps, setting rebar, backfilling, and cutting off at grade
- Excavating grade beam walls along west (Luther Ave) and north (back side, nearest construction trailer), setting rebar, and pouring foundation grade walls
- Truck soil from foundation wall and pile cap excavations off-site to Camillus

GEI Consultants performed the following:

- Photo documented site conditions, ongoing activities, and soil stockpile and erosion control (Photos 1 through 5)
- Noted C&S activities, discussions with C&S superintendent and assistant superintendent
- Check functioning of CAMP (dust monitoring) stations and noted serial numbers at Chris Gordon's request
- Collected three (3) test pit samples for PFAS analysis from the Phase 1 Construction Area (TP301, TP302, TP303) (Photos 6 through 8)
- Documented location and condition of three 55-gallon waste drums on-site

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(Photo 9)



1. Stockpiles: Segregated “PAHs” stockpile in background on left (awaiting data to determine disposal location - Seneca Meadows or Camillus); non-segregated stockpile being trucked to Camillus on right and forefront

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FIELD OBSERVATION REPORT

Project:	UniFirst - Liverpool	**Field Date:**	05-03-21
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Contractor:	C&S		
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2. Erosion control (along fence/property line with Pilot truck stop)

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3. Overview of sitework from center of site looking west (location of TP303 in background on right)



4. Overview of sitework from center of site looking southwest (location of TP301 in background on left)

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5. Overview of sitework from northeastern portion of site looking west



6. Location of TP301 (below area circled in yellow, approx. 7 feet below grade)

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7. Location of TP302 (at bottom of face below area circled in yellow, approx. 5 feet below grade)



8. Location of TP303 (where circled in yellow, approx. 4 feet below grade)

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FIELD OBSERVATION REPORT

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Contractor:	C&S		
Client:	UniFirst	**Page:**	7 of 8
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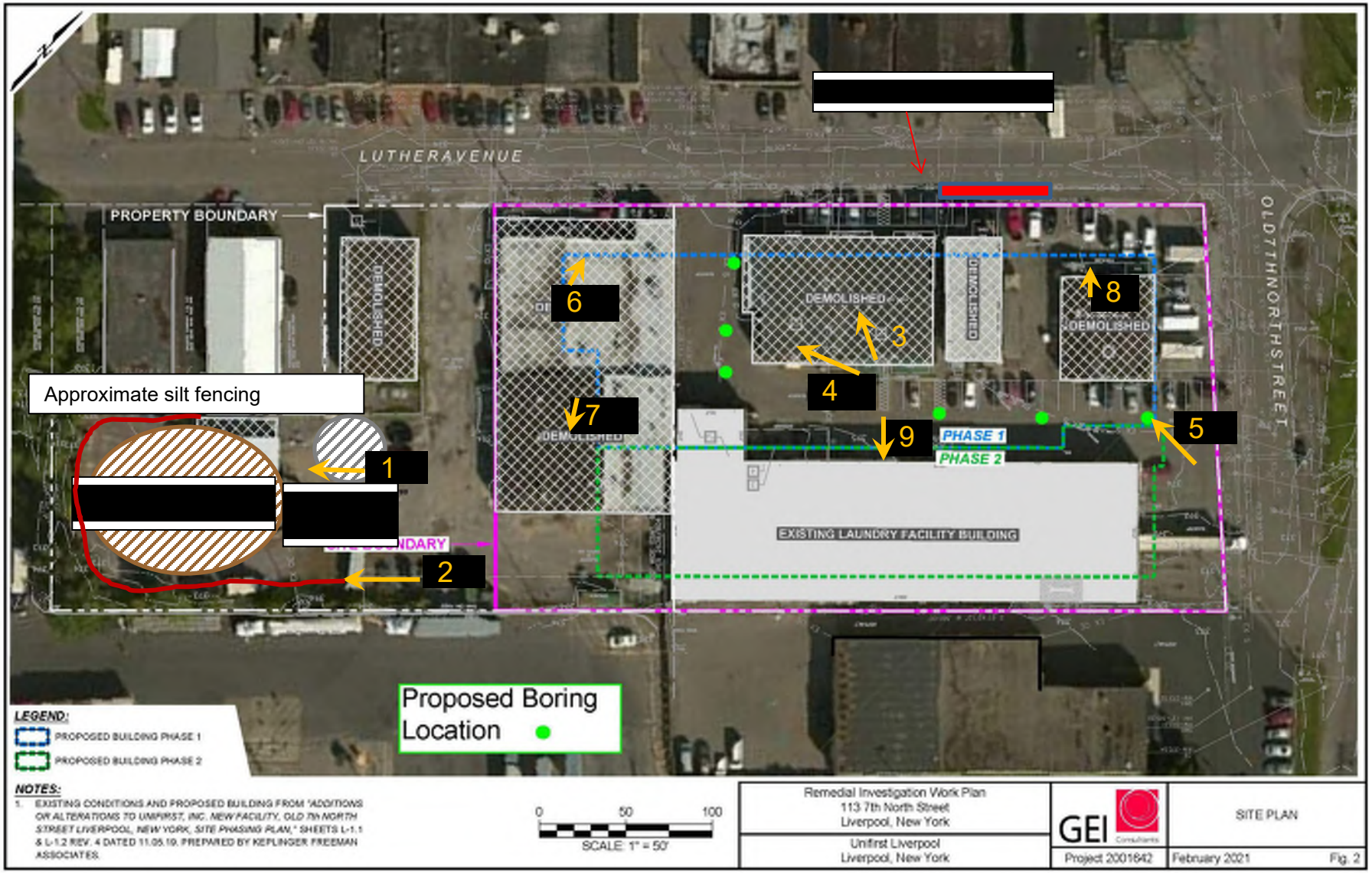
9. Stored drums of IDW

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FIELD OBSERVATION REPORT

Project:	UniFirst - Liverpool	**Field Date:**	05-03-21
Env. Engineer:	GEI Consultants, Inc., P.C.		
Contractor:	C&S		
Client:	UniFirst	**Page:**	8 of 8
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→ Direction of photo view
Photo No.



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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	05-10-21
	Nick Louis, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	1 of 7
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Time of Arrival: 1220 **Time of Departure: 1315**
Weather: Partly sunny, 50s°F

GEI Representatives

- Nick Louis – Construction Observation visit / CAMP station calibration

C&S On-Site Personnel

- Dave Taillie - superintendent
- Kyle Newton – assistant superintendent
- 15+ Construction personnel

Major Equipment On-Site

5+ excavators
2 Steam roller
2 Fork lifts
2 Dump trucks
3 Bulldozers

Purpose of Site Visit

- Perform construction observation weekly visit, photo document progress and current conditions, document SWPPP measures
- Source of dust alert at 10:15 at CAMP station 102 likely from when C&S was digging for installation of the sprinkler system

C&S activities ongoing included:

- Pouring foundations, strengthening excavation walls
- Continue retaining wall in excavation area
- Digging for sprinkler service
- Clean-up and sweep of site roads

GEI Consultants performed the following:

- Photo documented site conditions, ongoing activities, and SWPPP elements
- Noted C&S activities and equipment on-site
- Check functioning of CAMP (dust monitoring) stations

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	05-10-21
	Nick Louis, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
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1. New excavation area.

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2. View of excavation area.

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3. Details of soil stabilization inside excavation/foundation.

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	Nick Louis, GEI Consultants, Inc., P.C.		
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4. Buried concrete blocks with rebar.

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FIELD OBSERVATION REPORT

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	Nick Louis, GEI Consultants, Inc., P.C.		
Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
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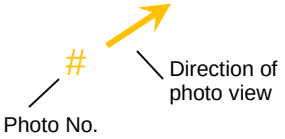


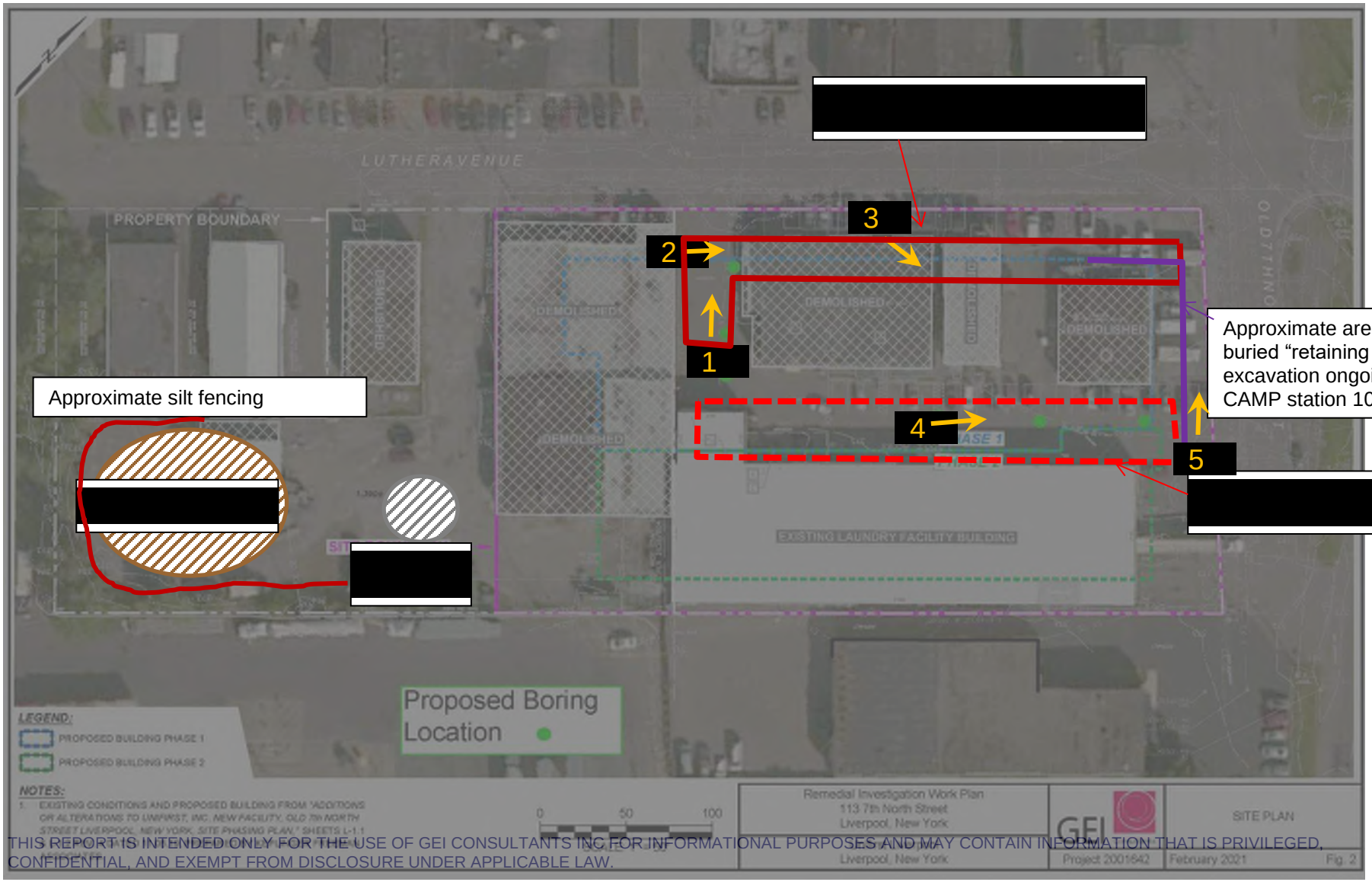
5. Partially buried “retaining wall” near CAMP station 102.

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FIELD OBSERVATION REPORT

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Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	1 of 8
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Time of Arrival: 1320 **Time of Departure: 1410**
Weather: Mostly sunny, 77°F

GEI Representatives

- Wendy Moore – Construction Observation visit / CAMP station calibration

C&S On-Site Personnel

- Dave Taillie - superintendent
- Kyle Newton – assistant superintendent
- Approx. 10 Construction personnel

Major Equipment On-Site

4 Excavators	2 Dump trucks
1 Roller	1 Bulldozer
1 Loader	1 Loader
1 Lift	2 Frac Tanks

Purpose of Site Visit

- Perform construction observation weekly visit, photo document progress and current conditions, document erosion control measures
- Source of dust alert at 10:15 at CAMP station 102 likely from when C&S was digging for installation of the sprinkler system

C&S activities ongoing included:

- Excavating and pouring footers/foundations along west (Luther Ave) and north (nearest construction trailer)
- Continue retaining wall in excavation area
- Preparation to pour wastewater pit walls (next week) (floor was poured last week)
- Clean-up and sweep of site roads

GEI Consultants performed the following:

- Photo documented site conditions, ongoing activities, and soil stockpile and erosion control elements
- Noted C&S activities and equipment on-site
- Check functioning of CAMP (dust monitoring) stations

Notes and Comments

- C&S indicated that drums need to be moved very soon or they will become inaccessible. Spoke with Shawn Musachio, he was aware of the situation and

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indicated that UniFirst will move drums today.

- Fair amount of water is coming into the wastewater pit trench. It is being pumped out and into frac tanks.
- C&S relocated the CAMP station to near the construction entrance. Updated location shown on figure at end of this report, and saved here B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\07_CORRESPONDENCE\CAMP Memos with today's date in file name.
- Dave Taillie believes that the OCWA has approved Sun's application to discharge the water.
- Dave Taillie indicated that they need the space where the soil stockpiles are currently staged for staging of structural steel.

Photos



1. Stockpiles: Segregated "PAHs" stockpile on left (awaiting approval for NYSDEC to dispose at Camillus); non-segregated stockpile on right actively being trucked to Camillus

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Contractor:	C&S		
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2. Erosion control (along fence/property line with Pilot truck stop)

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FIELD OBSERVATION REPORT

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3. Wastewater pit construction in progress

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FIELD OBSERVATION REPORT

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Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
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4. Overview of sitework from construction entrance looking northeast

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FIELD OBSERVATION REPORT

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5. Overview of sitework from northwest corner of existing building looking southeast.

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FIELD OBSERVATION REPORT

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Contractor:	C&S		
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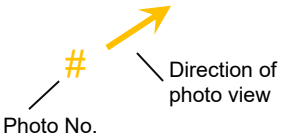


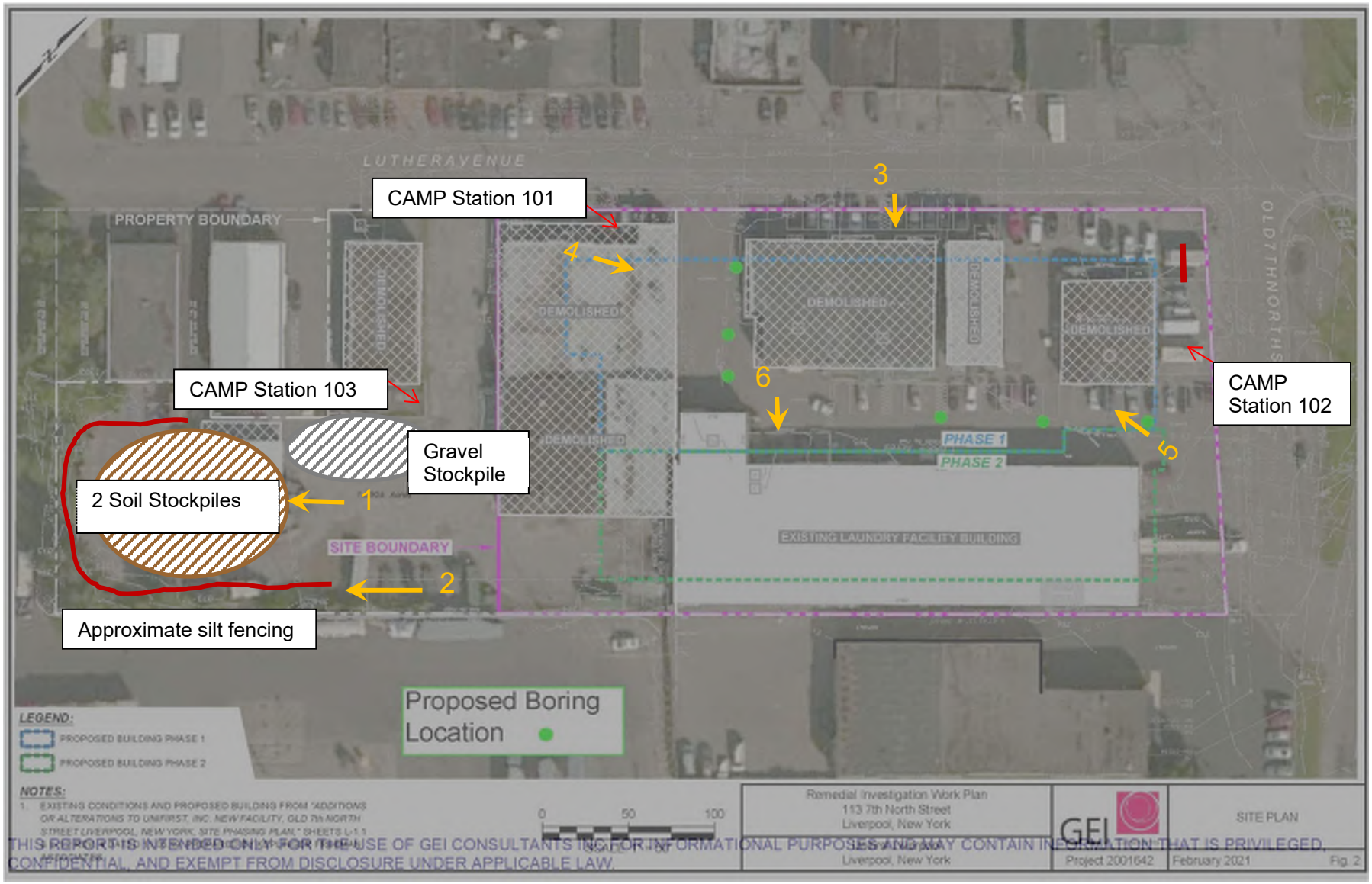
6. Old wastewater pit

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FIELD OBSERVATION REPORT

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	05-24-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	1 of 8
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Time of Arrival: 1140 **Time of Departure: 1240**
Weather: Sunny, 73°F

GEI Representatives

- Nick Louis – Construction Observation visit / CAMP station calibration

C&S On-Site Personnel

- Dave Taillie - superintendent
- Kyle Newton – assistant superintendent
- Approx. 10 Construction personnel

Major Equipment On-Site

4 Excavators
1 Roller
2 Loader1
2 Lifts
2 Bulldoxers

Purpose of Site Visit

- Perform construction observation weekly visit, photo document progress and current conditions, document erosion control measures

C&S activities ongoing included:

- Scraping walls
- Continue retaining wall in excavation area
- Forming and pouring concrete for walls of wastewater pit
- Clean-up and sweep of site roads

GEI Consultants performed the following:

- Photo documented site conditions, ongoing activities, and soil stockpiles and erosion control elements
- Noted C&S activities and equipment on-site
- Check functioning of CAMP (dust monitoring) stations
- Move empty waste drum from current location near the building to near the C&S trailer behind adjacent CAMP Station 103

Notes and Comments

- Full waste drums (1 liquid, 1 solid) had been moved by UniFirst/Sun Environmental.

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- Water that had collected in excavations had been pumped out
- Both soil stockpiles had been completed unloaded off-site (see Photo 1)

Photos



1. Stockpile area: both stockpiles have been trucked out.

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2. Erosion control (along fence/property line with Pilot truck stop)

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3. Wastewater pit construction in progress

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FIELD OBSERVATION REPORT

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4. Overview of sitework from construction entrance looking northeast

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FIELD OBSERVATION REPORT

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5. Overview of sitework from northwest corner of existing building looking west.

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FIELD OBSERVATION REPORT

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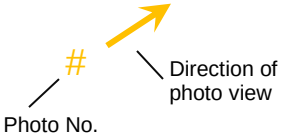


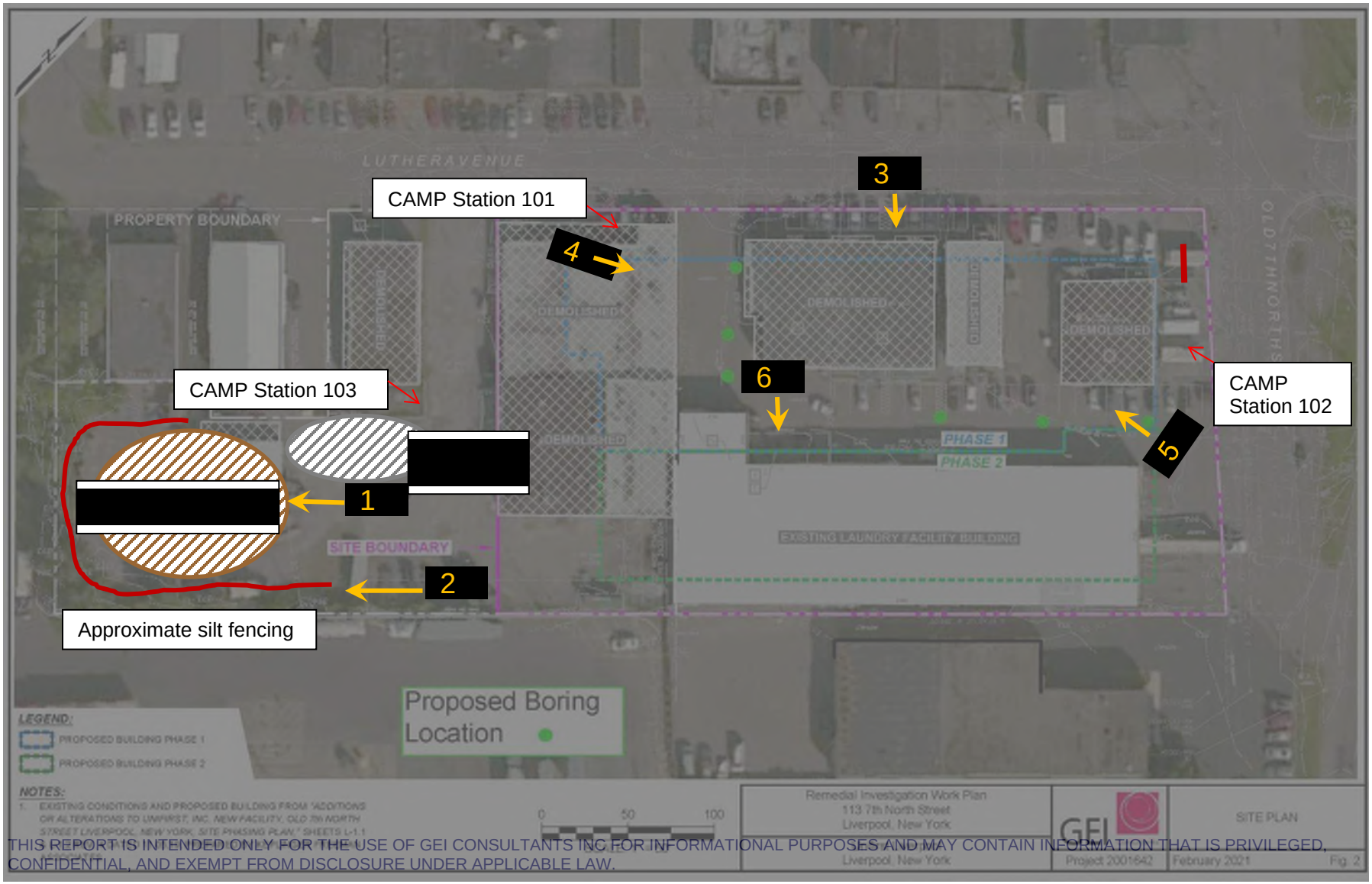
6. Old wastewater pit

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	05-24-21
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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-01-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	1 of 9
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Time of Arrival: 1110 **Time of Departure: 1220**
Weather: Sunny, 75°F

GEI Representatives

- Wendy Moore – Construction Observation visit / CAMP station check

C&S On-Site Personnel

- Dave Taillie - superintendent
- Kyle Newton – assistant superintendent
- Approx. 10 Construction personnel

Major Equipment On-Site

3 Excavators
1 Roller
1 Loader
1 Lift
1 Bulldozer
Several vibratory rollers

Purpose of Site Visit

GEI Consultants performed the following:

- Spoke with C&S superintendents regarding ongoing and upcoming work
- Photo-documented site conditions, ongoing activities, and soil stockpiles and erosion control elements
- Noted C&S activities and equipment on-site
- Checked functioning of CAMP (dust monitoring) stations

Notes and Comments

C&S activities ongoing included:

- Backfilling new retaining wall
- Forming, pouring, and scraping concrete for grade beam walls
- Clean-up and sweep of site roads
- Removing one of the two frac tanks currently onsite

With the exception of a sewer utility install, C&S has completed all excavations into native material at the site. C&S expects that the sewer install will occur sometime next week, but will firm up the schedule this week and let GEI know during the next visit

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C&S created a small soil stockpile since GEI's 5/24 visit (see Photo 1). It was uncovered at the time of observation, and C&S was "unsure of what to do with it, but hoped to grade it over the stockpile area." Told them to cover it, and that it likely needed to be taken offsite to Camillus, but that GEI/UniFirst management would confirm.

A section of the silt fencing was damaged by stockpiled construction debris (see Photo 2). GEI notified C&S Assistant Superintendent.

Approximately 18 inches of water is present in deeper excavations (wastewater pit area); however, the wastewater pit walls will not be formed until at least the week of 5/7, so C&S will not pump it to the frac tank until then.

C&S requested notification when UniFirst enters the Brownfields Cleanup Program, so that they can begin looking into/working under the tax breaks available for such sites.

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-01-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	3 of 9
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Photos



1. Stockpile

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-01-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
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2. Erosion control (along fence that runs behind adjacent businesses on Luther Ave)

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-01-21
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3. Wastewater pit – standing water (18 inches deep, estimated)

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-01-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
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4. Overview of sitework from construction entrance looking northeast

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-01-21
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Client:	Unifirst	**Page:**	7 of 9
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5. Overview of sitework from northwest corner of existing building looking west.

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-01-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	8 of 9
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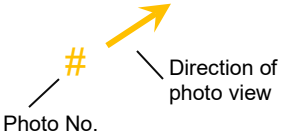


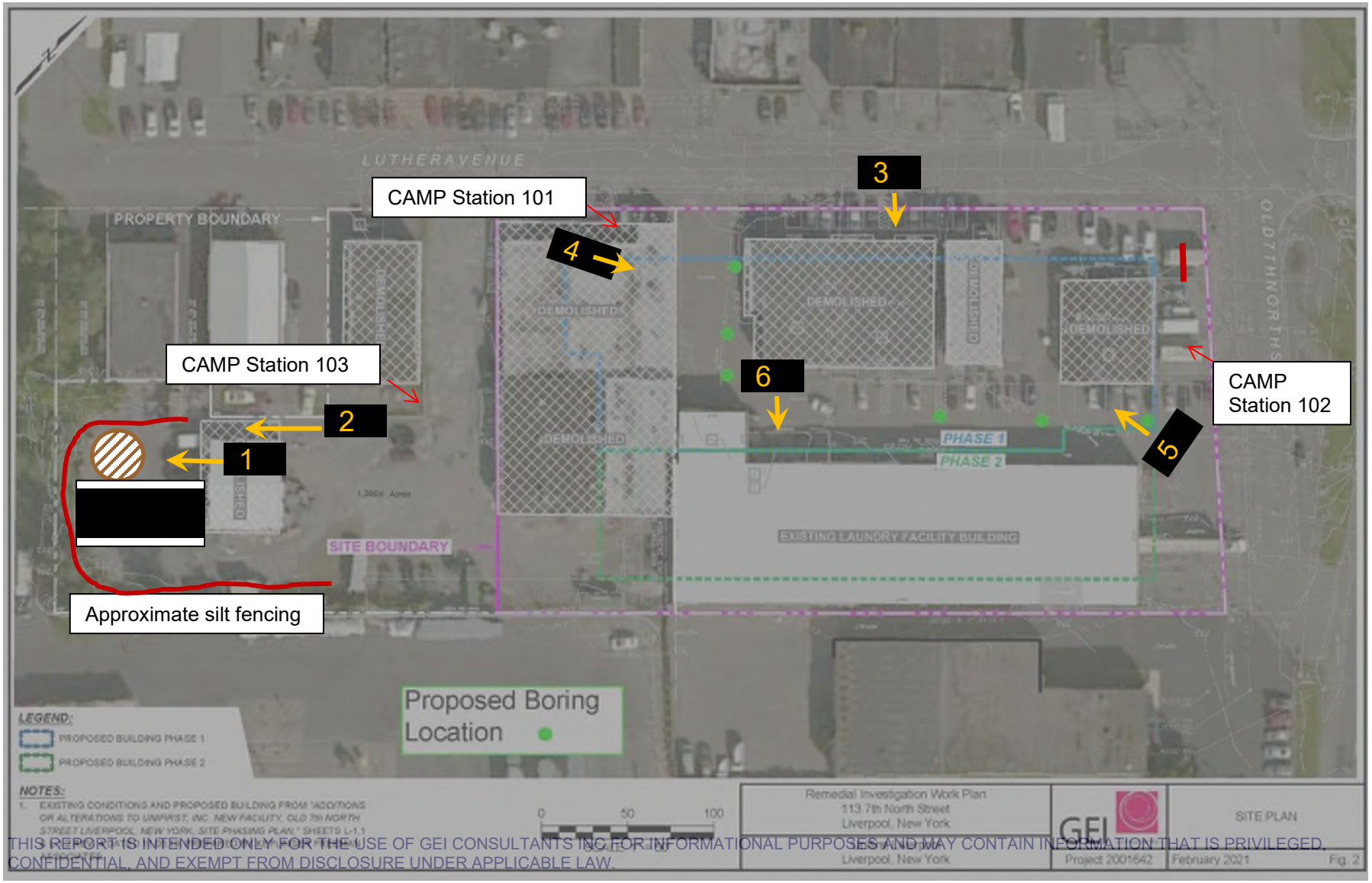
6. Old wastewater pit

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-01-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-07-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	1 of 8
		GEI Proj. No.	2001642

Time of Arrival: 1500 Time of Departure: 1540
Weather: Mostly cloudy, some rain, 90°F

GEI Representatives

- Wendy Moore – Construction Observation visit / CAMP station check

C&S On-Site Personnel

- Dave Taillie - superintendent
- Kyle Newton – assistant superintendent
- Approx. 15 construction personnel

Major Equipment On-Site

3 Excavators
1 Roller
1 Loader
1 Concrete pumper
1 Bulldozer
Several rollers

Purpose of Site Visit

GEI Consultants performed the following:

- Spoke with C&S superintendents regarding ongoing and upcoming work
- Photo-documented site conditions, ongoing activities, and soil stockpiles and erosion control elements
- Noted C&S activities and equipment on-site
- Checked functioning of CAMP (dust monitoring) stations

Notes and Comments

C&S activities ongoing included:

- Backfilling
- Forming, pouring, and scraping concrete for grade beam walls
- Forming waste water treatment pit walls
- Clean-up and sweep of site roads

C&S clarified intrusive activities remaining at site: these include:

- sewer utility install sometime in the next two weeks
- plumbing lines beneath the slab (July through September)
- Installation of soil vapor control system (will remove the imported fill subbase, but

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will not dig into native soil) (July through September)

C&S will be starting on the soil vapor mitigation system in early July – need the final design from UniFirst/GEI ASAP.

C&S Superintendent (Dave Taillie) says that the small soil stockpile consists of imported material and new concrete spoils, not native soil. The material is being trucked to Fischer's (C&S sub) facility. The stockpile is still small and not covered (appeared to be active during GEI's visit)

C&S indicates that they may need to move CAMP Station 102 toward the NW corner of the existing laundry facility building once they start working on structural steel next week.

A section of the silt fencing is still damaged by stockpiled construction debris (see Photo 2). GEI notified C&S Superintendent.

Groundwater is continually coming into deeper excavations (wastewater pit area). C&S is pumping it to the frac tank as they form the waste water pit walls. They'll continue to pump it until the concrete is poured and set, and area is backfilled (C&S estimates approximately three more weeks). Sun Environmental was emptying the one remaining frac tank onsite during GEI's visit.

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-07-21
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Photos



1. Stockpile Area (actively being managed during GEI's visit)

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-07-21
Env. Engineer:	GEI Consultants Inc., P.C.		
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2. Erosion control – still damaged (along fence that runs behind adjacent businesses on Luther Ave)

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-07-21
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3. Wastewater pit – walls are being formed up

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FIELD OBSERVATION REPORT

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4. Overview of sitework from construction entrance looking northeast

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FIELD OBSERVATION REPORT

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5. Overview of sitework from northwest corner of existing building looking west.

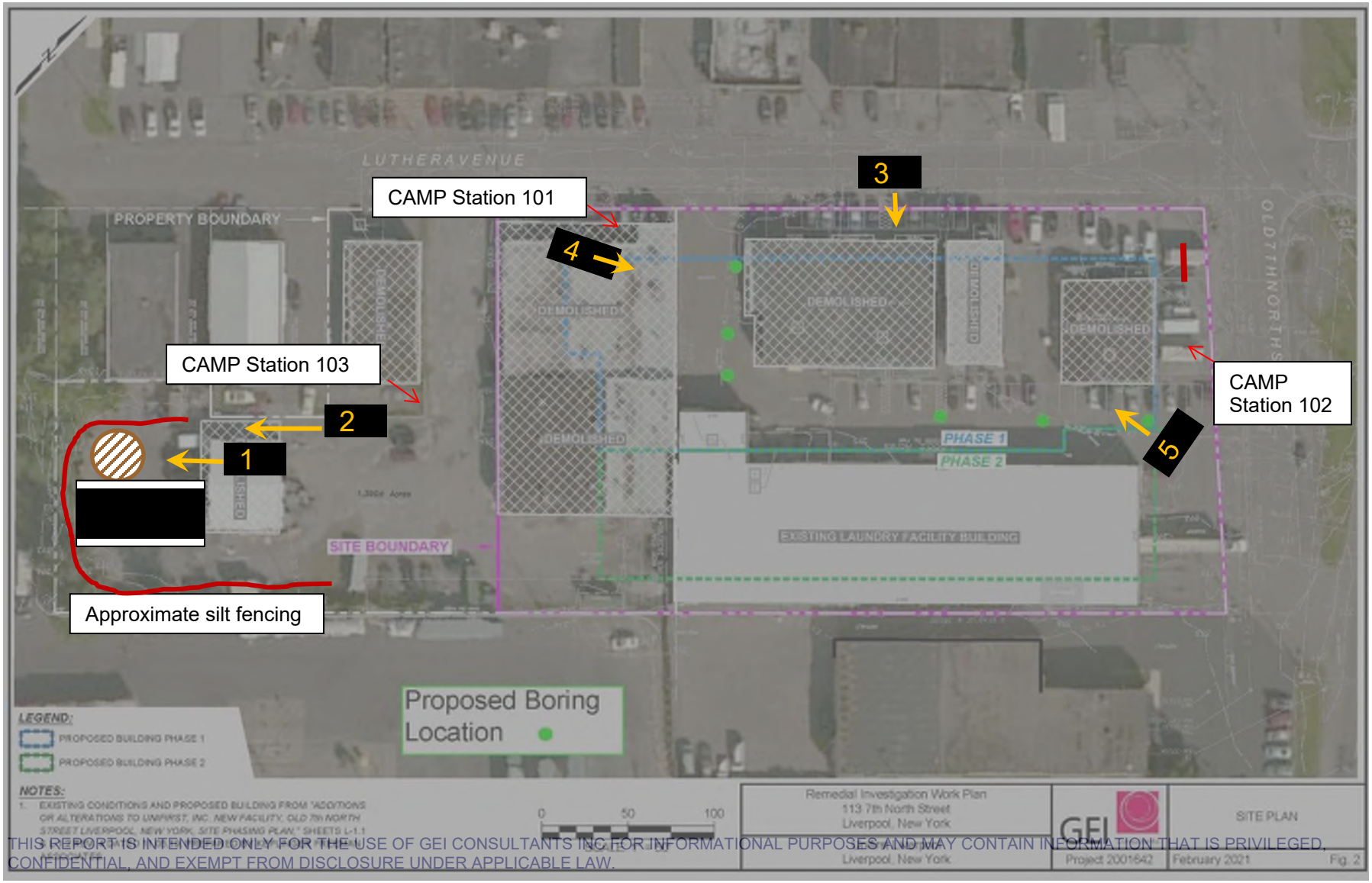
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Direction of photo view

Photo No.



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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-14-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	1 of 8
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Time of Arrival: 1400 Time of Departure: 1450
Weather: Mostly cloudy, drops of rain, 80°F

GEI Representatives

- Nicolas Louis – Construction Observation visit / CAMP station check

C&S On-Site Personnel

- Dave Taillie - superintendent
- Kyle Newton – assistant superintendent
- Approx. 15 construction personnel

Major Equipment On-Site

3 Excavators
1 Roller
1 Mini-roller
2 Bulldozers
1 Sun Environmental truck
1 Sheet pile crane
2 lifts
2 loaders

Purpose of Site Visit

GEI Consultants performed the following:

- Spoke with C&S superintendents regarding ongoing and upcoming work
- Photo-documented site conditions, ongoing activities, and (former) soil stockpiles and erosion control elements
- Noted C&S activities and equipment on-site
- Checked functioning of CAMP (dust monitoring) stations

Notes and Comments

C&S activities ongoing included:

- Backfilling with gravel
- Finalizing waste water treatment pit walls
- Setting structural steel beams for buildings
- Clean-up and sweep of site roads

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Note:

C&S will be starting on the soil vapor mitigation system in early July – need the final design from UniFirst/GEI ASAP.

The soils stockpiles had been completely trucked out. The former soil stockpile area was being used as a staging area for steel beams before they were transported to the portion of the site where they were being erected to frame out the building(s).

A section of the silt fencing is still damaged by stockpiled construction debris (see Photo 2).

Groundwater is continually coming into deeper excavations (wastewater pit area). C&S is pumping it to the frac tank as they form the waste water pit walls. They'll continue to pump it until the concrete is poured and set, and area is backfilled (C&S estimates approximately three more weeks). Sun Environmental was emptying the one remaining frac tank onsite during GEI's visit.

Photos

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1. Stockpile Area (being used for storage of beams – all soil has been shipped off-site)

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2. Erosion control – still damaged (along fence that runs behind adjacent businesses on Luther Ave)

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-14-21
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3. Wastewater pit – concrete walls have been poured

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FIELD OBSERVATION REPORT

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4. Overview of sitework from construction entrance looking northeast

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Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	7 of 8
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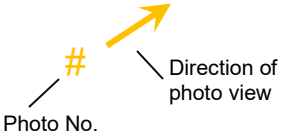


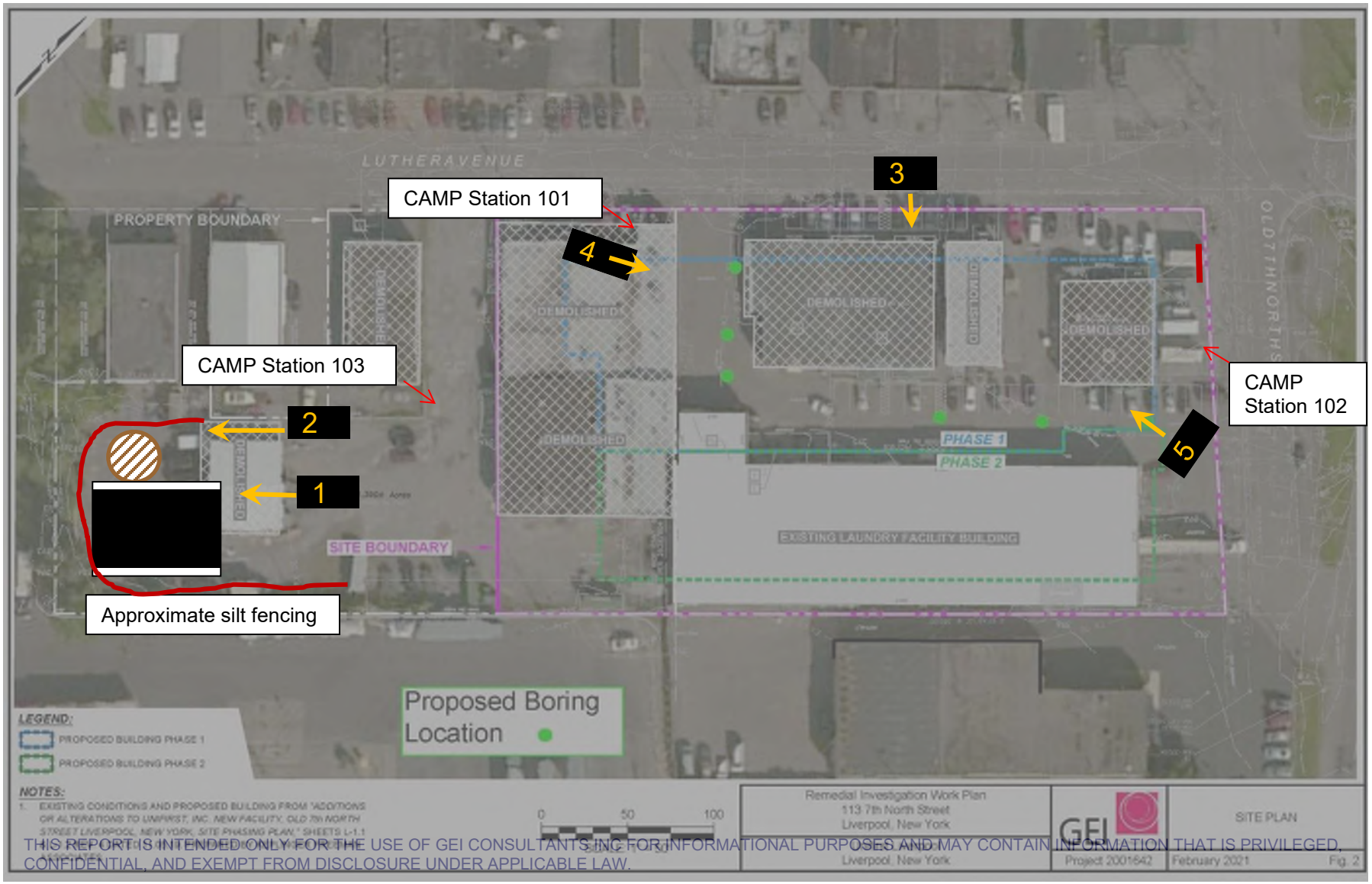
5. Overview of sitework from northwest corner of existing building looking west.

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FIELD OBSERVATION REPORT

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Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	1 of 8
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Time of Arrival: 1220 **Time of Departure: 1300**
Weather: Partly cloudy, 90°F

GEI Representatives

- Nicolas Louis – Construction Observation visit / CAMP station check

C&S On-Site Personnel

- Dave Taillie - superintendent
- Kyle Newton – assistant superintendent
- Approx. 10 construction personnel

Major Equipment On-Site

3 Excavators
1 Roller
1 Mini-roller
2 Bulldozers
1 Sheet pile crane
4 lifts
1 loader

Purpose of Site Visit

GEI Consultants performed the following:

- Spoke with C&S superintendents regarding ongoing and upcoming work
- Photo-documented site conditions, ongoing activities, and (former) soil stockpiles and erosion control elements
- Noted C&S activities and equipment on-site
- Checked functioning of CAMP (dust monitoring) stations

Notes and Comments

C&S activities ongoing included:

- Hanging steel structural framing
- Hanging steel deck of main building
- Construction of the sewer line
- Backfilling the wastewater pit / graping wall

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-21-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	2 of 8
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Notes:

C&S will be starting on the soil vapor mitigation system in early July – need the final design from UniFirst/GEI ASAP.

C&S says that the sewer line will be finished by next week – once the sewer line is complete, they will not be doing any digging/subsurface work that would disturb soils or create dust – so they said we could remove the CAMP stations once they've finished with the sewer line.

The soils stockpiles have been completely trucked out – same as previous week. The former soil stockpile area was being used as a staging area for steel beams before they were transported to the portion of the site where they were being erected to frame out the building(s). See additional pictures in project folder.

A section of the silt fencing is still damaged by stockpiled construction debris (see Photo 2).

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Contractor:	C&S		
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Photos



1. Stockpile Area (being used for storage of beams – all soil has been shipped off-site)

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FIELD OBSERVATION REPORT

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Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	4 of 8
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2. Erosion control – still damaged (along fence that runs behind adjacent businesses on Luther Ave)

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-21-21
Env. Engineer:	GEI Consultants Inc., P.C.		
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3. Wastewater pit – concrete walls have been poured

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4. Overview of sitework from construction entrance looking northeast

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-21-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
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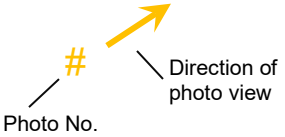


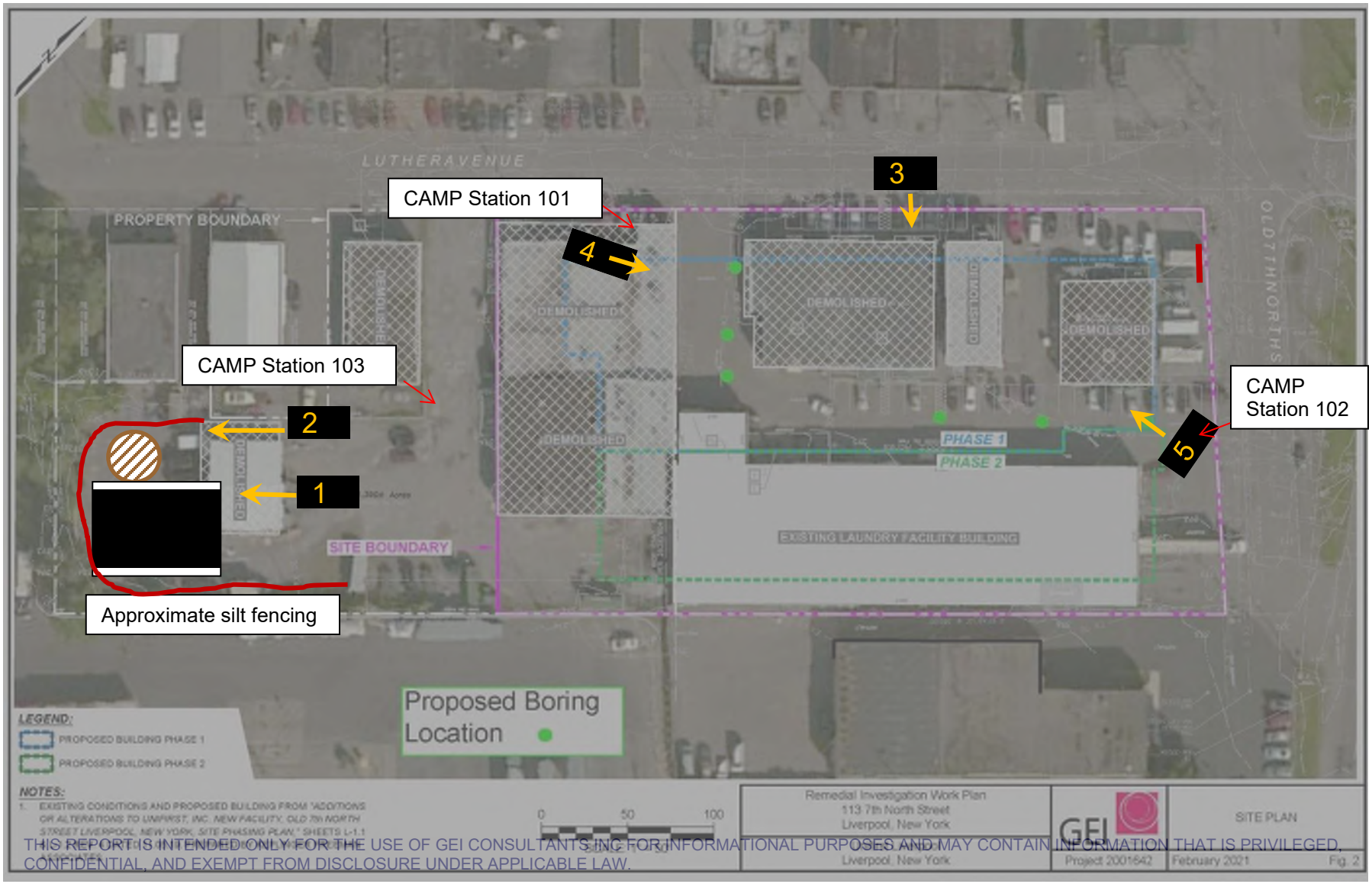
5. Overview of sitework from northwest corner of existing building looking west.

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-21-21
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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-28-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	1 of 7
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Time of Arrival: 1240 Time of Departure: 1310
Weather: Partly cloudy, 93°F

GEI Representatives

- Nicolas Louis – Construction Observation visit / CAMP station check

C&S On-Site Personnel

- Dave Taillie - superintendent
- Kyle Newton – assistant superintendent
- Approx. 10 construction personnel

Major Equipment On-Site

1 Excavator
1 Roller
3 Bulldozers
5 lifts
1 loader

Purpose of Site Visit

GEI Consultants performed the following:

- Spoke with C&S superintendents regarding ongoing and upcoming work
- Photo-documented site conditions, ongoing activities, and (former) soil stockpiles and erosion control elements
- Noted C&S activities and equipment on-site
- Checked functioning of CAMP (dust monitoring) stations

Notes and Comments

C&S activities ongoing included:

- Hanging/erecting steel structural framing
- Hanging/erecting steel roofing & decking
- (Sewer line has been finished and buried)

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-28-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
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Photos



1. Stockpile Area (being used for storage of beams – all soil has been shipped off-site)

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-28-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	3 of 7
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2. Erosion control – still damaged (along fence that runs behind adjacent businesses on Luther Ave)

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-28-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	4 of 7
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3. Wastewater pit – concrete walls have been poured

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-28-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	5 of 7
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4. Overview of sitework from construction entrance looking northeast

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FIELD OBSERVATION REPORT

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Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	6 of 7
		GEI Proj. No.	2001642

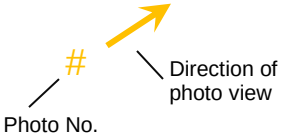


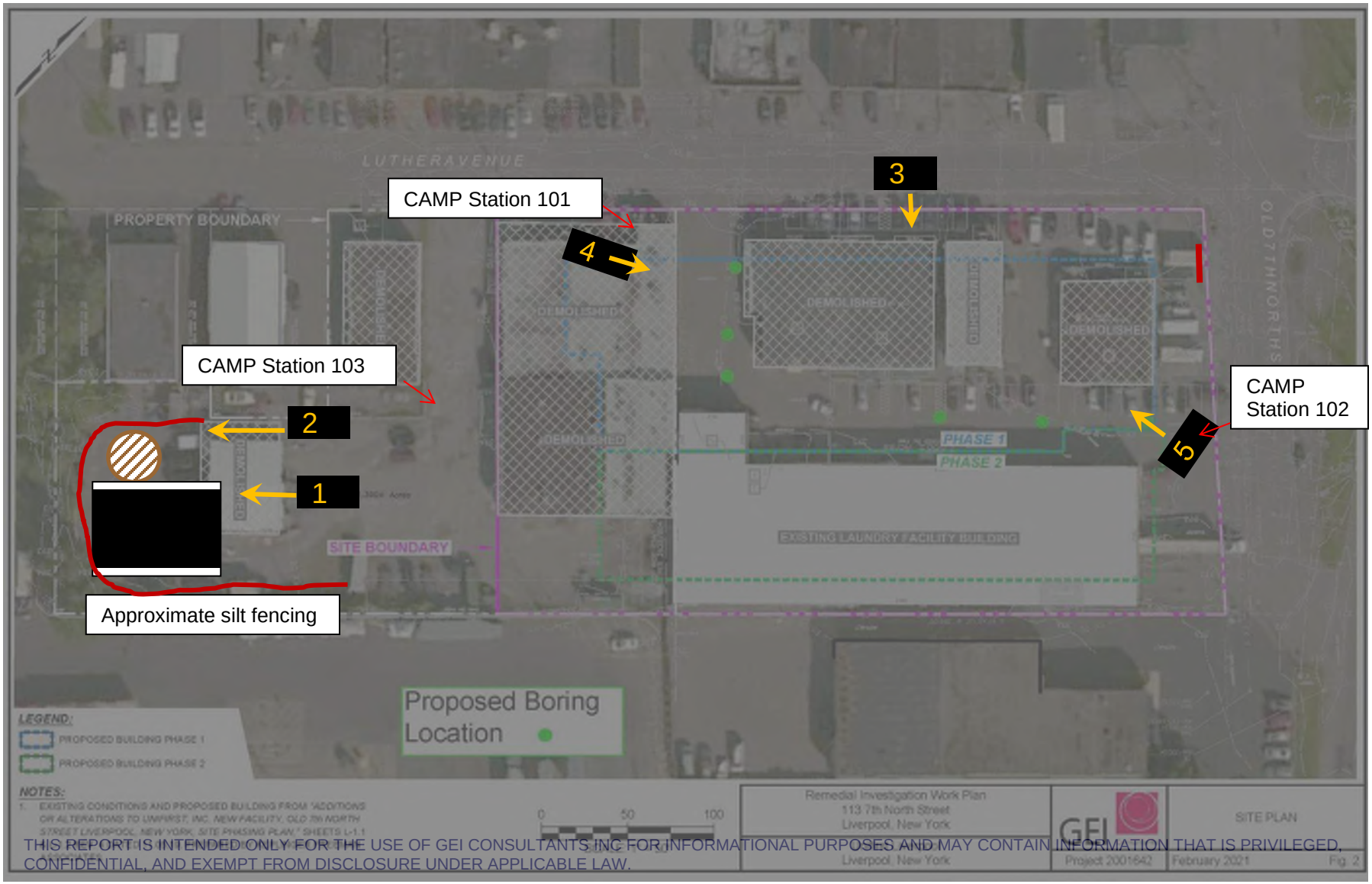
5. Overview of sitework from northwest corner of existing building looking west.

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	06-28-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	7 of 7
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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	07-06-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	1 of 7
		GEI Proj. No.	2001642

Time of Arrival: 1500 **Time of Departure: 1545**
Weather: Sunny, 87°F

GEI Representatives

- Nicolas Louis – Construction Observation visit / CAMP station check

C&S On-Site Personnel

- Dave Taillie - superintendent
- Kyle Newton – assistant superintendent
- Approx. 10 construction personnel

Major Equipment On-Site

1 Excavator
1 Roller
3 Bulldozers
5 lifts
1 loader
1 mini-bulldozer
1 mini-excavator

Purpose of Site Visit

GEI Consultants performed the following:

- Spoke with C&S superintendents regarding ongoing and upcoming work
- Photo-documented site conditions, ongoing activities, and (former) soil stockpiles and erosion control elements
- Noted C&S activities and equipment on-site
- Checked functioning of CAMP (dust monitoring) stations

Notes and Comments

C&S activities ongoing included:

- Hanging of steel roofing and decking
- Plumbers adding piping under first concrete slab – material displaced in piping work will be stockpiled in back in the area of the former soil stockpiles.
- Preparation ahead of installation of soil vapor mitigation system next week:
    - Removing 6-inches of crushed stone to get to the original subgrade
    - Adding fabric and layer of clean stone
    - Adding perforated piping
    - Contractor “Budget Maintenance Concrete” will be doing most of the vapor mitigation system installation next week (Thursday-Friday)

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	07-06-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
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Photos



1. Stockpile Area (being used for storage of beams – all soil has been shipped off-site)

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Env. Engineer:	GEI Consultants Inc., P.C.		
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2. Erosion control – still damaged (along fence that runs behind adjacent businesses on Luther Ave)

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Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	4 of 7
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3. Wastewater pit – concrete walls have been poured

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Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	5 of 7
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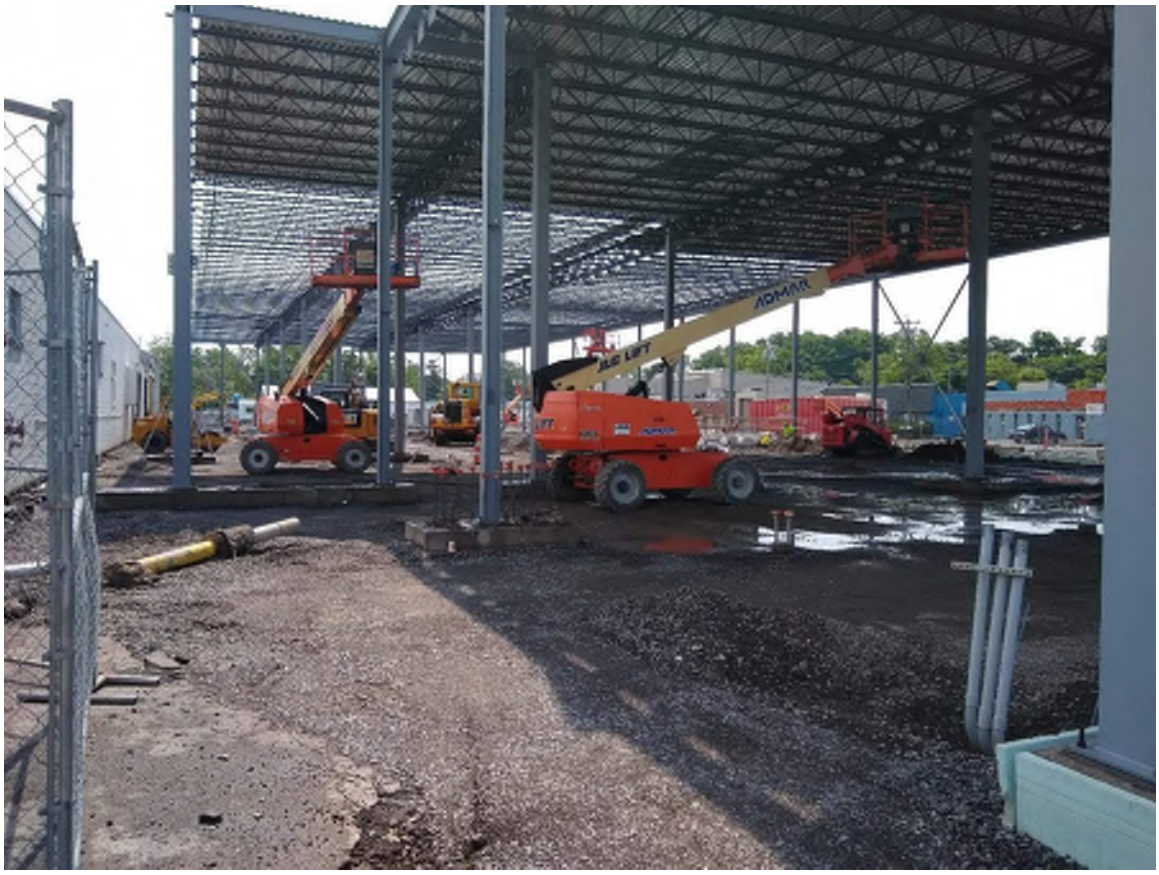


4. Overview of sitework from construction entrance looking northeast

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FIELD OBSERVATION REPORT

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Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	6 of 7
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5. Overview of sitework from northwest corner of existing building looking west.

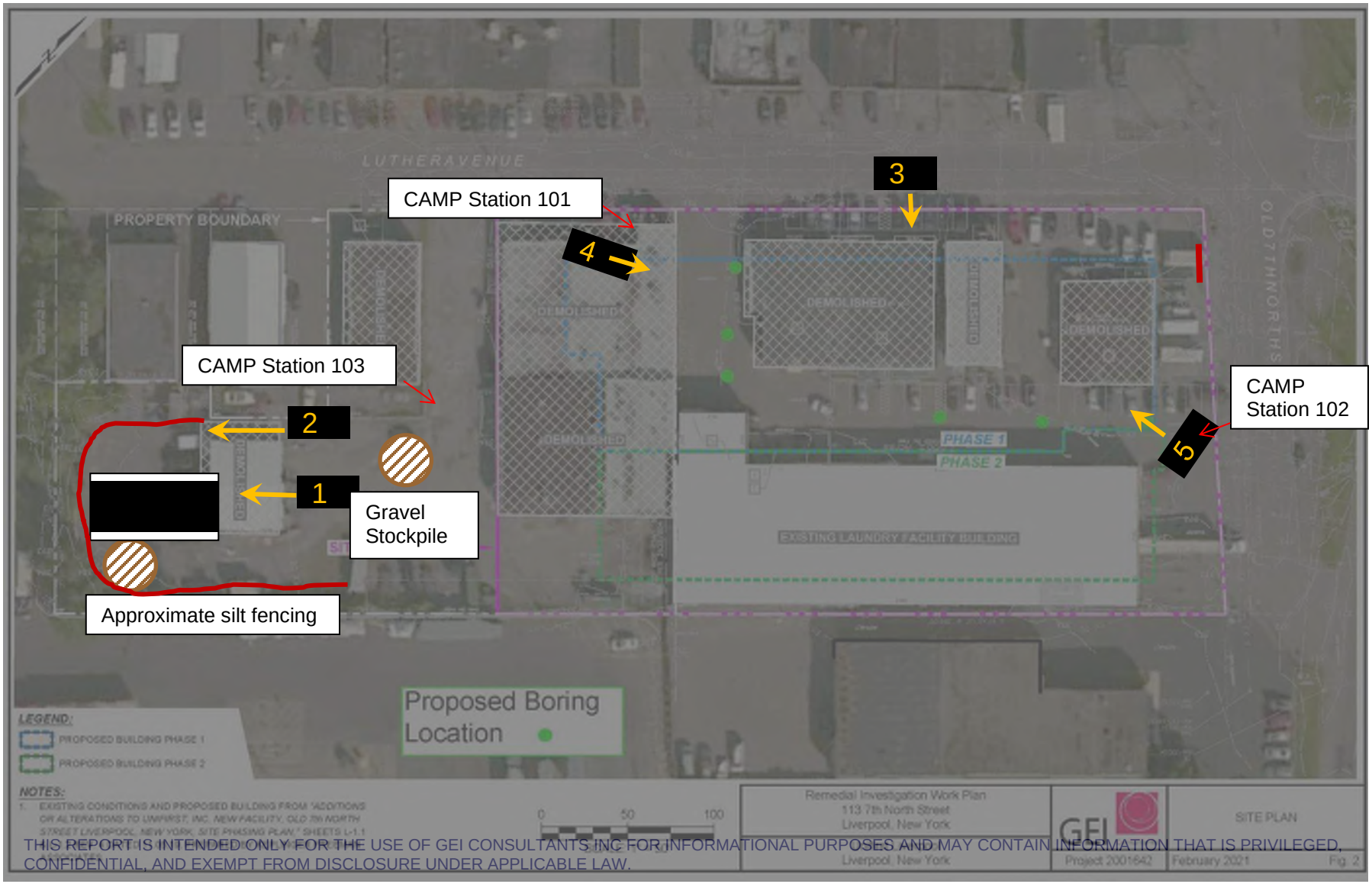
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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	07-06-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
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Direction of photo view

Photo No.



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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	07-26-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	1 of 7
		GEI Proj. No.	2001642

Time of Arrival: 1230 **Time of Departure: 1445**
Weather: Sunny, 82°F

GEI Representatives

- Nicolas Louis – Construction Observation visit / CAMP station check

C&S On-Site Personnel

- Dave Taillie - superintendent
- Kyle Newton – assistant superintendent
- Approx. 15 construction personnel

Major Equipment On-Site

2 Excavators
1 Roller
3 Bulldozers
1 mini-bulldozer
5 lifts

Purpose of Site Visit

GEI Consultants performed the following:

- Spoke with C&S superintendents regarding ongoing and upcoming work, including stakes pounded into vapor membrane by the concrete subcontractor
- Photo-documented site conditions, ongoing activities, and (former) soil stockpiles and erosion control elements
- Noted C&S activities and equipment on-site
- Checked functioning of CAMP (dust monitoring) stations

Notes and Comments

C&S activities ongoing included:

- Grading crushed stone
- Erecting forms and rebar ahead of the concrete pour (pour scheduled for Thursday, 7/29)
    - Conversations with C&S confirmed that they agreed to patch holes in the membrane from stakes that had been driven into the membrane by the concrete contractor. C&S would use extra pieces of membrane and a bucket of sealant left by the membrane installation crew.
    - GEI offered suggestions for future forms to make sealing/repairing punctures to the membrane easier including adding spacer blocks between the forms and the stakes and only putting the forms in the tie beam trenches.

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	07-26-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	2 of 7
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Photos



1. Stockpile Area (being used for storage of beams and crushed stone stockpiles)

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Project:	Unifirst - Liverpool	**Field Date:**	07-26-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	3 of 7
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2. Erosion control – still damaged (along fence that runs behind adjacent businesses on Luther Ave)

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FIELD OBSERVATION REPORT

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Env. Engineer:	GEI Consultants Inc., P.C.		
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Client:	Unifirst	**Page:**	4 of 7
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3. Wastewater pit

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	07-26-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
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4. Overview of sitework from construction entrance looking northeast

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	07-26-21
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Contractor:	C&S		
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5. Overview of sitework from northwest corner of existing building looking west.

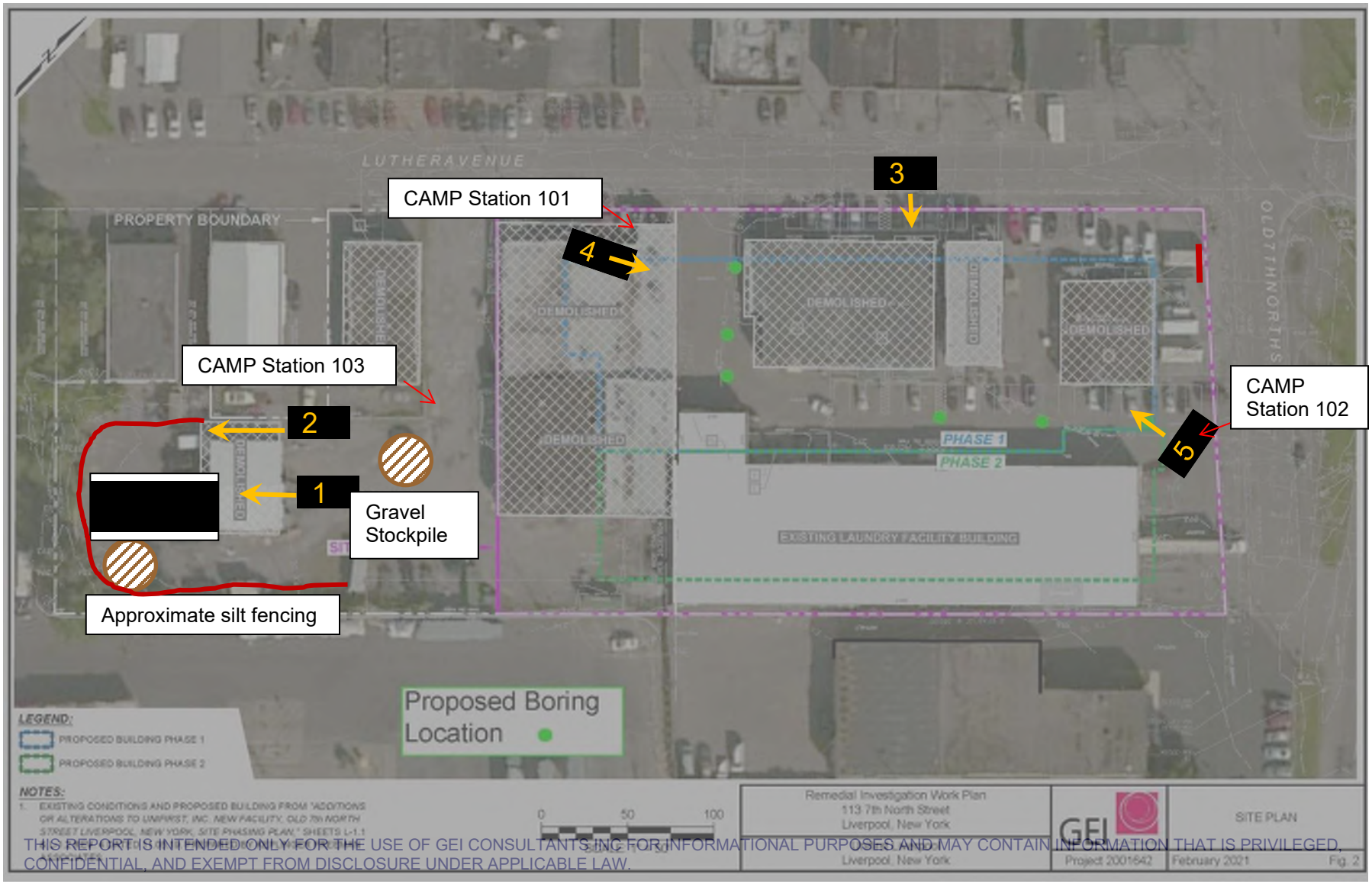
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Project:	Unifirst - Liverpool	**Field Date:**	07-26-21
Env. Engineer:	GEI Consultants Inc., P.C.		
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Direction of photo view

Photo No.



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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	08-02-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	1 of 10
		GEI Proj. No.	2001642

Time of Arrival: 1200 Time of Departure: 1245
Weather: Mostly sunny, 73°F

GEI Representatives

- Breana Pabst – Construction Observation visit / CAMP station check

C&S On-Site Personnel

- Dave Taillie - Superintendent
- Kyle Newton – Assistant Superintendent
- Approximately 5 construction personnel

Major Equipment On-Site

1 Loader
3 Bulldozers
1 Excavator
1 Roller
4 Lifts

Purpose of Site Visit

GEI Consultants performed the following:

- Spoke with C&S assistant superintendent regarding ongoing and upcoming work.
- Photographed site conditions, ongoing activities, and (former) soil stockpiles and erosion control elements.
- Noted C&S activities and equipment on-site.
- Checked functioning of CAMP (dust monitoring) stations.

Notes and Comments

C&S activities ongoing included:

- Continue installing girts for steel.
- Start construction of parapet around perimeter of roof.
- Install rebar around wastewater pit trench. Planning to pour concrete for wastewater pit next week.
- Planning concrete pour over first vapor barrier section for Monday or Tuesday next week (8/9 or 8/10). Original schedule delayed due to rain last week.
- Planning to install next vapor barrier section on 8/12 or 8/13. Will patch holes in first section of vapor barrier during the install of the next section.
- Confirmed that most digging activities had been completed except for digging for the transformer install.

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Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
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Photos



1. Stockpile area- being used for storage of beams, crushed stone stockpiles, and newly delivered lumber

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2. Erosion control (still damaged) along fence that runs behind adjacent businesses on Luther Ave

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Contractor:	C&S		
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3. Wastewater pit area

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4. Overview of sitework from construction entrance looking northeast

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5. Overview of sitework from northwest corner of existing building looking west

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6. Forms with stakes in vapor barrier (still needing to be patched)

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FIELD OBSERVATION REPORT

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7. First section of vapor barrier install awaiting concrete

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Client:	Unifirst	**Page:**	9 of 10
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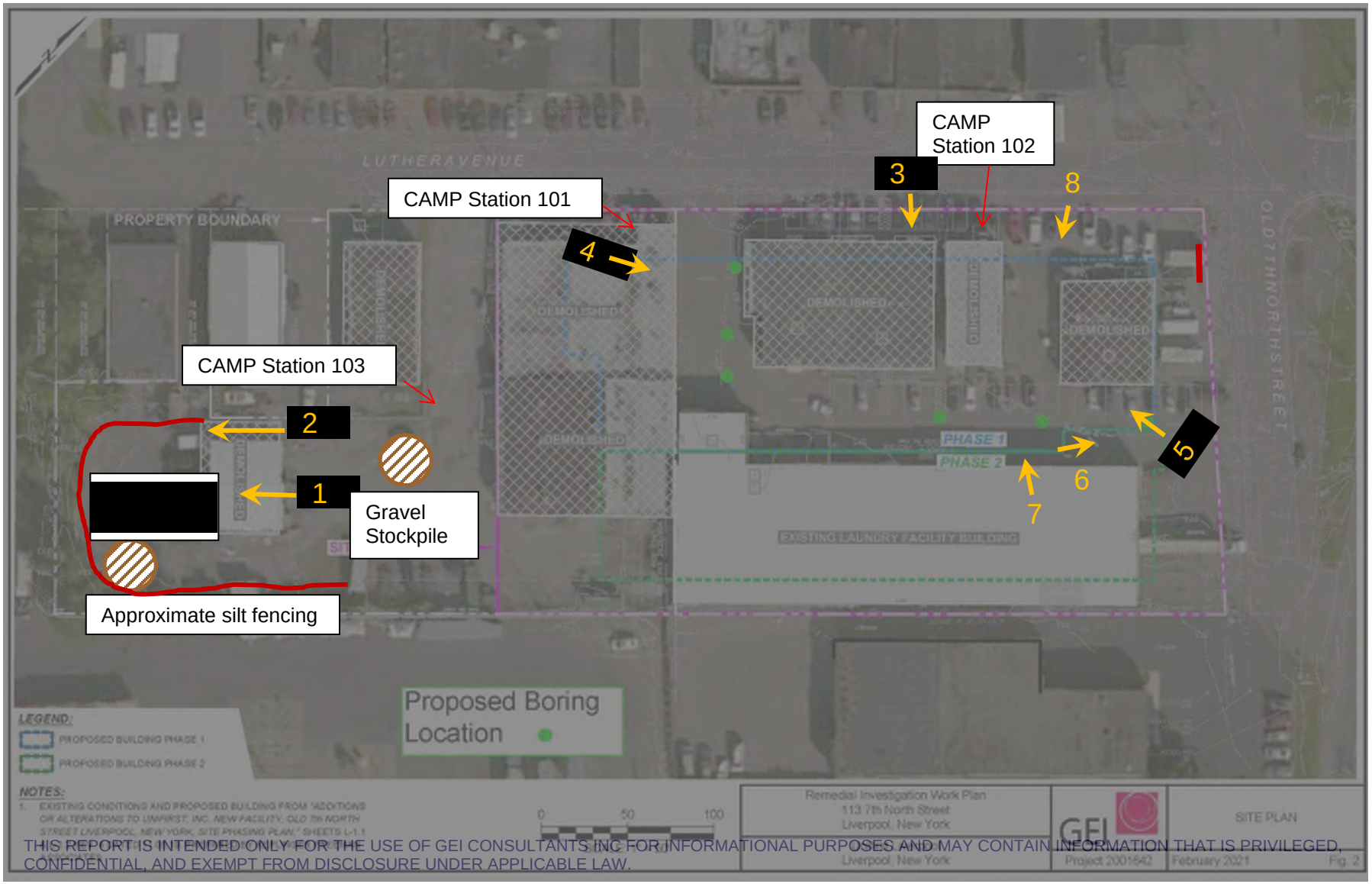
8. Next area for vapor barrier install

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Project:	Unifirst - Liverpool	**Field Date:**	08-09-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	1 of 11
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Time of Arrival: 1350 **Time of Departure: 1500**
Weather: Mostly sunny, 90°F

GEI Representatives

- Breana Pabst – Construction Observation visit / CAMP station check

C&S On-Site Personnel

- Dave Taillie - Superintendent
- Kyle Newton – Assistant Superintendent
- Approximately 20 construction personnel

Major Equipment On-Site

2 Concrete Mixers
1 Concrete Pump Truck
3 Loaders
2 Excavators
1 Roller
4 Lifts

Purpose of Site Visit

GEI Consultants performed the following:

- Spoke with C&S assistant superintendent regarding ongoing and upcoming work.
- Photographed site conditions, ongoing activities, and (former) soil stockpiles and erosion control elements.
- Noted C&S activities and equipment on-site.
- Checked functioning of CAMP (dust monitoring) stations.

Notes and Comments

C&S activities include:

- Continue hanging girts for steel.
- Continue working on parapet around perimeter of roof.
- Poured concrete pad for canopy on south side of site last week.
- Continue putting forms around wastewater trench. Planning to pour concrete for trench on Wed (8/11).
- Began pouring concrete pad over first section. Verbally confirmed that holes in the interior of first section had been patched according to plan but was not able to visually inspect. Planning to remove forms once the concrete has set and will patch exterior holes with installation of next section.

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- Planning to install second vapor barrier section on Thurs and Fri (8/12 – 8/13).
  - See Figure 9 for proposed sections. Second section is shown to include two areas. The area adjacent and to the north of the wastewater pit will be the primary focus for the install on Thurs/Fri. The area in the southeast of the site and closest to the building may be included in the install this week depending on progress.
  - Planning to put an additional 2x4" in between forms and stakes to create more space to patch holes. Confirmed that they are not planning to penetrate the interior of the vapor barrier during future installs.
- Confirmed that PVC pipe had been installed in areas where it will be beneath the vapor barrier prior to the membrane install.

Photos



1. Stockpile area- being used for storage of beams, crushed stone stockpiles, and lumber

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2. Erosion control (still damaged) along fence that runs behind adjacent businesses on Luther Ave

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Project:	Unifirst - Liverpool	**Field Date:**	08-09-21
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3. Wastewater pit area with forms for wastewater trench in the background

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4. Overview of sitework from construction entrance looking northeast

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5. Overview of sitework from northwest corner of existing building looking west

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6. Concrete pouring activities over first vapor barrier section

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	08-09-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
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7. Next area for vapor barrier install

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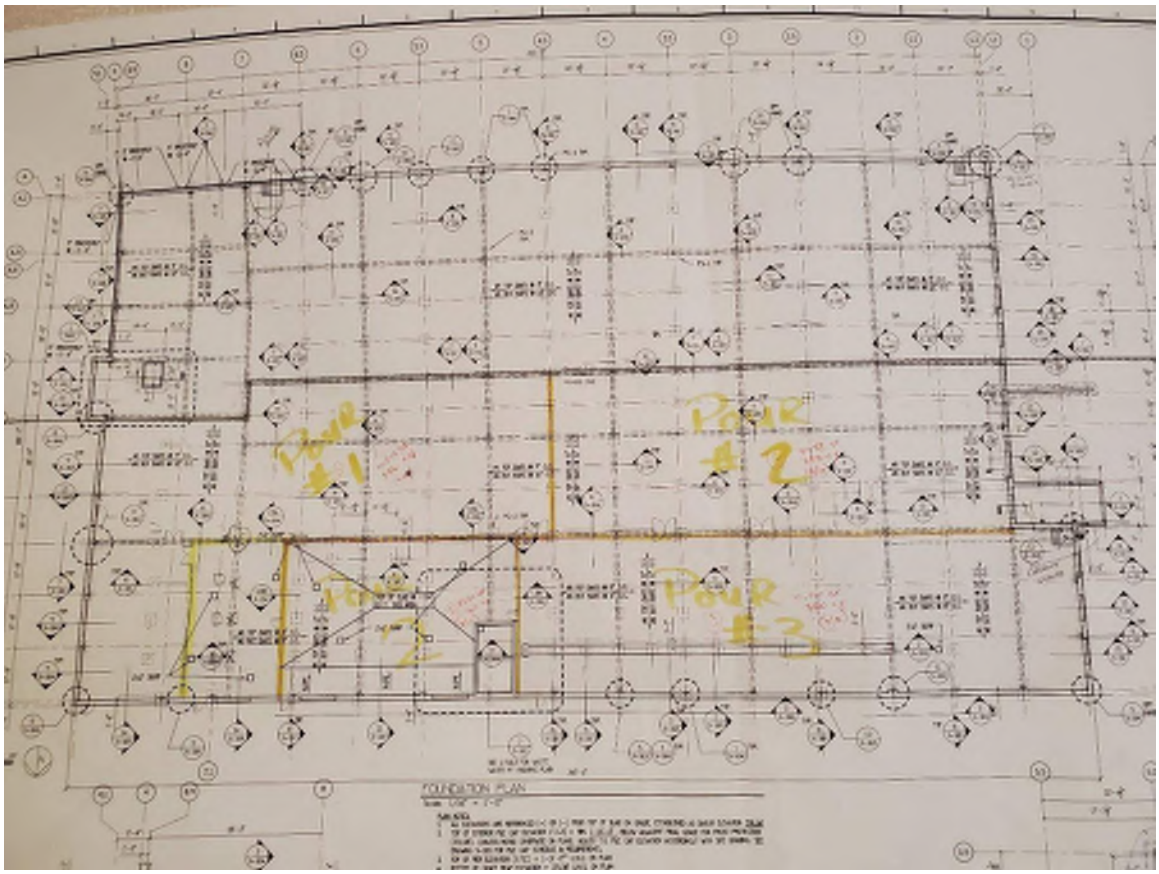


8. Area shown on the right may be included in second vapor barrier install this week depending on progress

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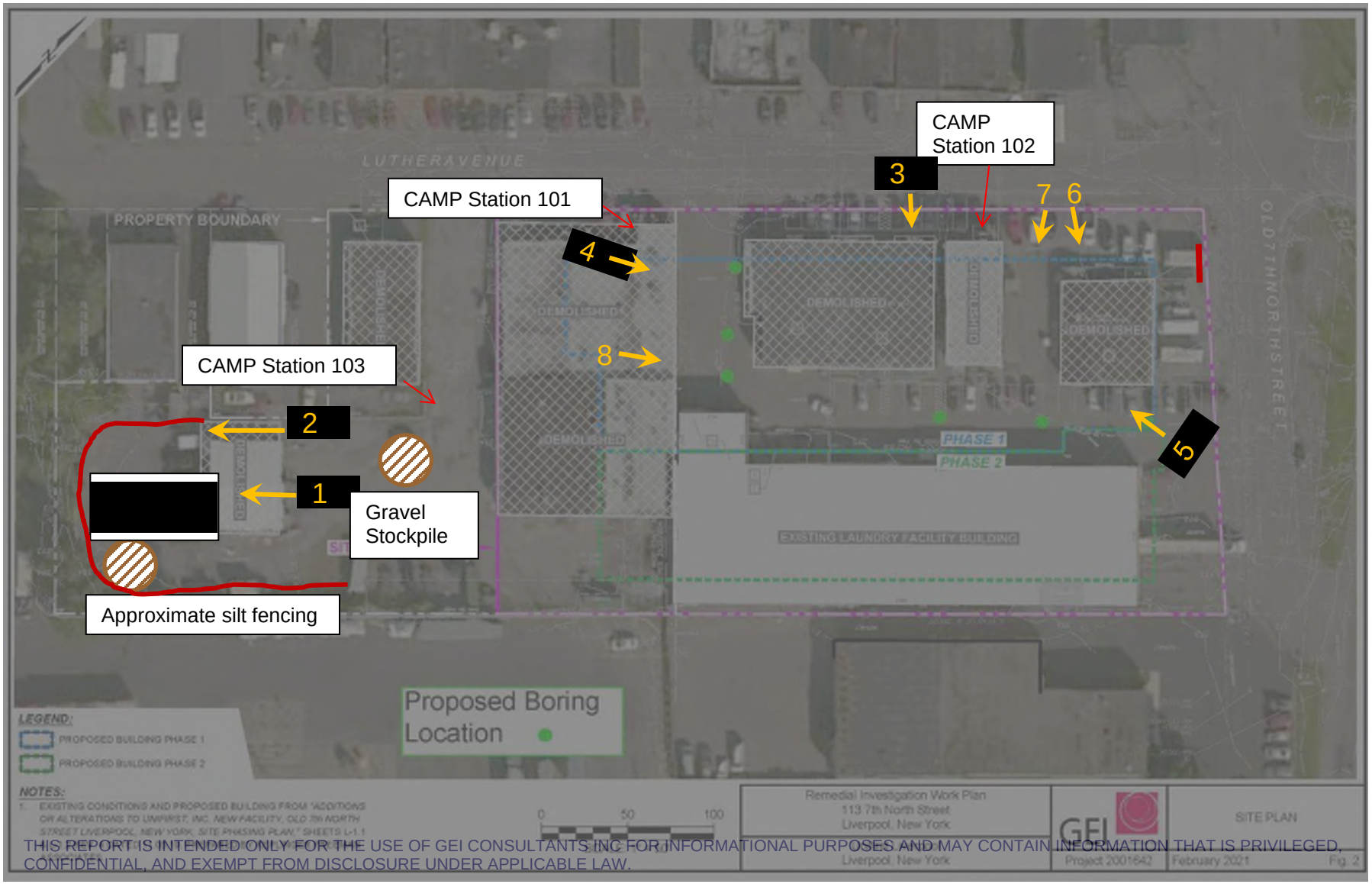
9. Image from contractor showing proposed sections. Vapor barrier install in areas labeled Pour #2 may be done separately with priority on the section adjacent to wastewater pit.

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Client:	Unifirst	**Page:**	1 of 12
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Time of Arrival: 1000 Time of Departure: 1100
Weather: Rainy, overcast, 75°F

GEI Representatives

- Breana Pabst – Construction Observation visit / CAMP station check

C&S On-Site Personnel

- Dave Taillie - Superintendent
- Kyle Newton – Assistant Superintendent
- Approximately 10 construction personnel

Major Equipment On-Site

5 Loaders
3 Excavators
1 Roller
7 Lifts

Purpose of Site Visit

GEI Consultants performed the following:

- Spoke with C&S assistant superintendent regarding ongoing and upcoming work.
- Photographed site conditions, ongoing activities, and (former) soil stockpiles and erosion control elements.
- Noted C&S activities and equipment on-site.
- Checked functioning of CAMP (dust monitoring) stations.

Notes and Comments

C&S activities include:

- Poured concrete for wastewater trench.
- Finished concrete pour over first section. Forms along the outside perimeter still in place (Photo 8).
- Installed membrane in both areas of the second section last week (northeast of wastewater pit and southern corner of site).
- Currently putting down stone and rebar over membrane in second sections.
- Begin placing forms along second sections. Forms had been placed in one area along perimeter in the northwest corner (Photo 9). I believe this is outside the area of membrane placement. For areas where the membrane will be impacted, it is planned to put an additional 2x4” in between forms and stakes to create more space to patch holes.

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- Installing pipe in wastewater pit.
- Planning concrete pour for second section in two stages: area northeast of the wastewater pit on next Tuesday (8/24) and area in southeast corner on next Thursday (8/26) or possibly the following Monday (8/30). If on the 30th, it will push out the install of the final membrane section.
- Planning vapor barrier install in the final section for 8/31 - 9/1 (Tues/Wed).
- Planning final concrete pour for September 15th (Wed).

Photos



1. Stockpile area- being used for storage of beams, crushed stone stockpiles, and lumber

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2. Erosion control (still damaged) along fence that runs behind adjacent businesses on Luther Ave

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3. Wastewater pit area with piping being installed

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4. Overview of sitework from construction entrance looking northeast

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5. Overview of sitework from northwest corner of existing building looking west

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6. Placing stone over section in southern corner

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7. Placing rebar over section northeast of wastewater pit

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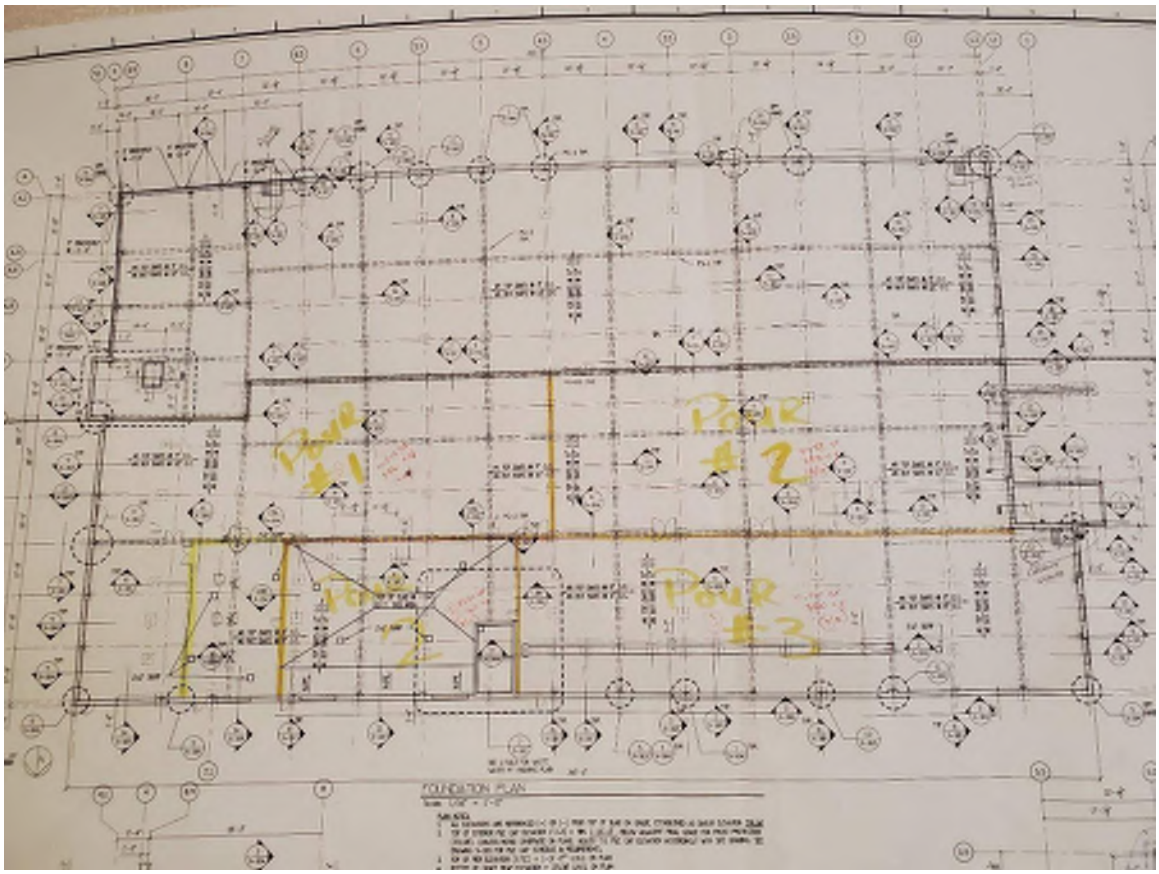
8. Concrete slab over first section- forms around the perimeter still in place and stakes in membrane that will need patching.

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9. Forms placed along perimeter in northwest corner.

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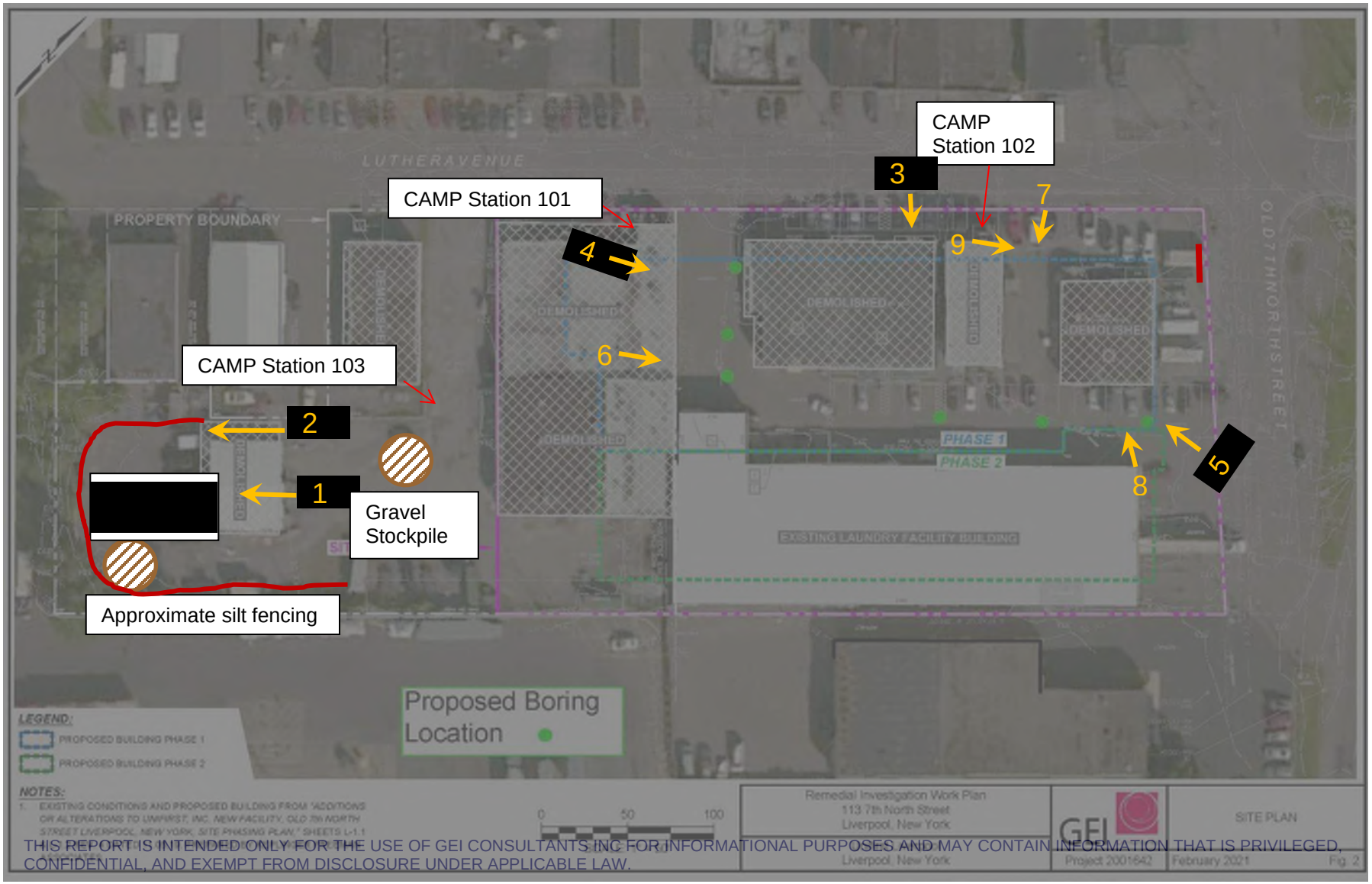
10. Image from contractor showing proposed sections.

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Time of Arrival: 1300 Time of Departure: 1345
Weather: Partly cloudy, 82°F

GEI Representatives

- Breana Pabst – Construction Observation visit / CAMP station check

C&S On-Site Personnel

- Dave Taillie - Superintendent
- Kyle Newton – Assistant Superintendent
- Approximately 15 construction personnel

Major Equipment On-Site

5 Loaders
3 Excavators
1 Roller
6 Lifts
1 Dump truck

Purpose of Site Visit

GEI Consultants performed the following:

- Spoke with C&S assistant superintendent regarding ongoing and upcoming work.
- Photographed site conditions, ongoing activities, and (former) soil stockpiles and erosion control elements.
- Noted C&S activities and equipment on-site.
- Checked functioning of CAMP (dust monitoring) stations.

Notes and Comments

C&S activities include:

- Placing stone in southwest corner to prepare for final membrane installation. Final section of membrane install planned for next Wed/ Thurs (9/1-9/2).
- Preparing for concrete pour in area northeast of wastewater pit for Tues 8/24.
- Placing rebar in area in southeast corner. Planning to pour concrete in this area on Thursday 8/26.
- Placed forms around areas for concrete to be poured this week. One section was done incorrectly (same as before) with only ~2” of space left between the concrete and the stakes (Photo 10). The rest of the forms were placed with ~4” of space between (Photo 9). This was done by putting a 2x4” in between in the wider direction.

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- Forms removed along the outside perimeter of the first section (Photo 11). Holes left behind still need to be evaluated.
- Confirmed that waterproofing membrane has been installed on exterior walls of the new wastewater pit (Photo 3). A layer of epoxy will be added inside the pit.
- Planning to fill former wastewater pit area in Phase 2. This area is still in use and will need to be used until new wastewater pit is functional.
- Elevator pit area planned for Phase 2. This area is where the existing structure is located, so they are not planning to work on it until the existing building can be taken down.
- For an update on intrusive groundwork, there are a few remaining activities that could potentially be intrusive. However, it is anticipated that any digging will take place in areas that have already been dug up and backfilled with clean stone. Potential activities include:
    - Installing the transformer- this has already been pre-dug. Installation is a few weeks out.
    - Adding gas lines- this will be done by the gas company, and they are still working on the design.
    - Exterior sidewalk, pavement, and parking lot- shouldn't be moving any original soil. Planned for some time end of September or beginning of October.

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Photos



1. Stockpile area- being used for storage of beams, crushed stone stockpiles, and lumber.

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2. Erosion control (still damaged) along fence that runs behind adjacent businesses on Luther Ave.

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3. Wastewater pit area. Section behind purple insulation is where exterior membrane was installed.

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4. Overview of sitework from construction entrance looking northeast.

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5. Overview of sitework from northwest corner of existing building looking west.

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6. Preparing area in southwest corner for membrane installation.

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7. Preparing section northeast of wastewater pit for concrete.

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8. Placing rebar in southeast section. Forms along the perimeter were placed with ~4" spacing between stakes and concrete. Background shows area with 2" spacing around forms.

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9. Close-up of forms placed along perimeter of section in southeast corner.

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10. Section where forms were placed incorrectly with only 2" of space between stakes and concrete.

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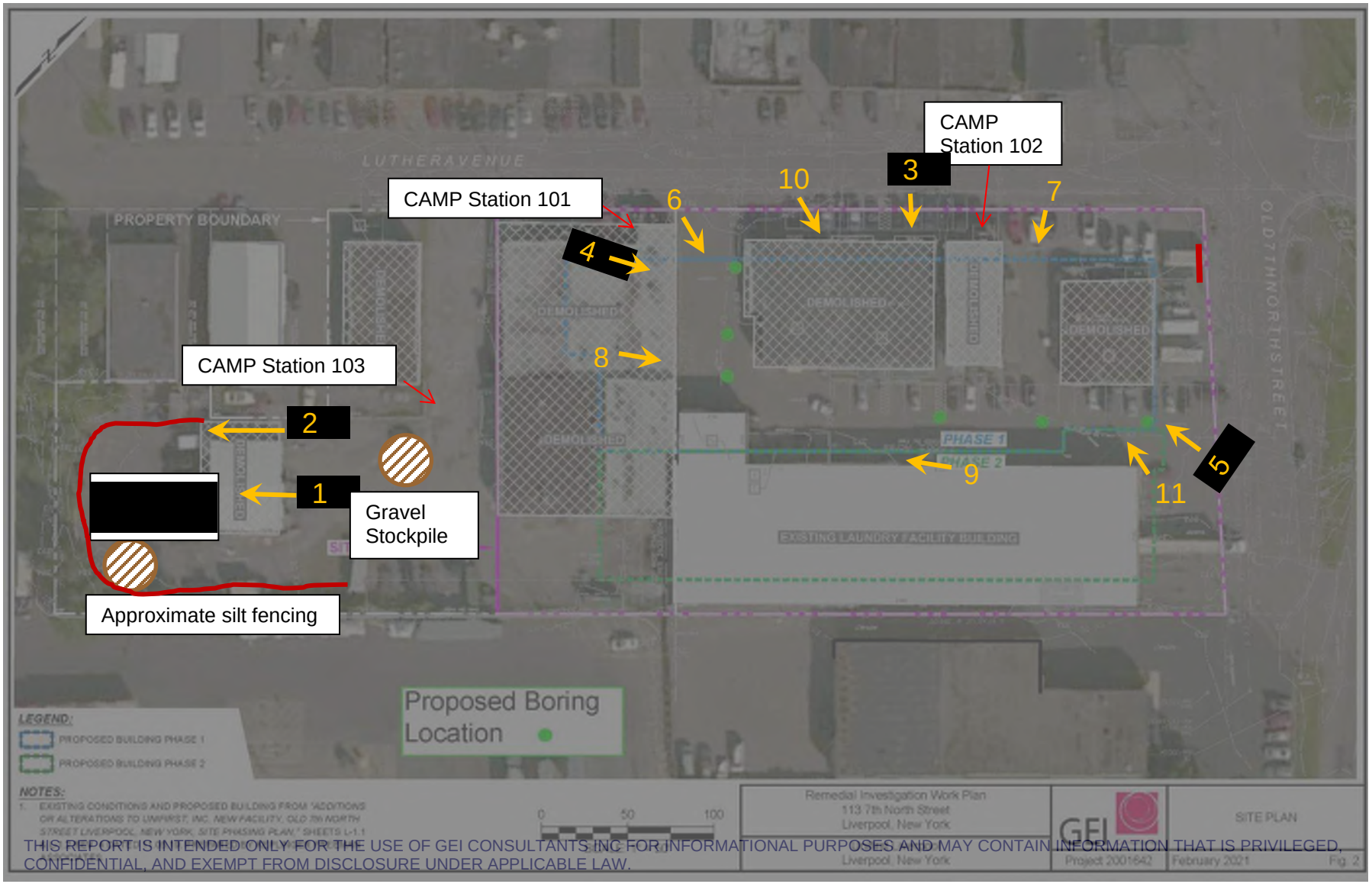
11. Area where form supports around perimeter of first section were removed and holes in membrane still need to be evaluated.

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Time of Arrival: 1520 Time of Departure: 1600
Weather: Cloudy, rainy, 67°F

GEI Representatives

- Breana Pabst – Construction Observation visit / CAMP station check

C&S On-Site Personnel

- Dave Taillie - Superintendent
- Kyle Newton – Assistant Superintendent
- Approximately 4 construction personnel

Major Equipment On-Site

3 Loaders
2 Excavators
1 Roller
12 Lifts

Purpose of Site Visit

GEI Consultants performed the following:

- Spoke with C&S assistant superintendent regarding ongoing and upcoming work.
- Photographed site conditions, ongoing activities, and (former) soil stockpiles and erosion control elements.
- Noted C&S activities and equipment on-site.
- Checked functioning of CAMP (dust monitoring) stations.

Notes and Comments

C&S activities include:

- Placing rebar in last section in southwest corner. Planning final concrete pour for Thursday September 16th.
- Planning to move CAMP Station 103 further southwest toward stockpile area. Station is currently next to two mortar silos and is getting high dust readings. Initially didn't have sock on silo to mitigate dust, so created more dust than normal.
- Planning to patch remaining holes in membrane around perimeter during Phase two. One section on southeast side has been covered with stone. Uncertain if holes were patched prior to stone cover.

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Photos



1. Stockpile area- being used for storage of beams, crushed stone stockpiles, and lumber.

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2. Erosion control (still damaged) along fence that runs behind adjacent businesses on Luther Ave.

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3. Wastewater pit area.

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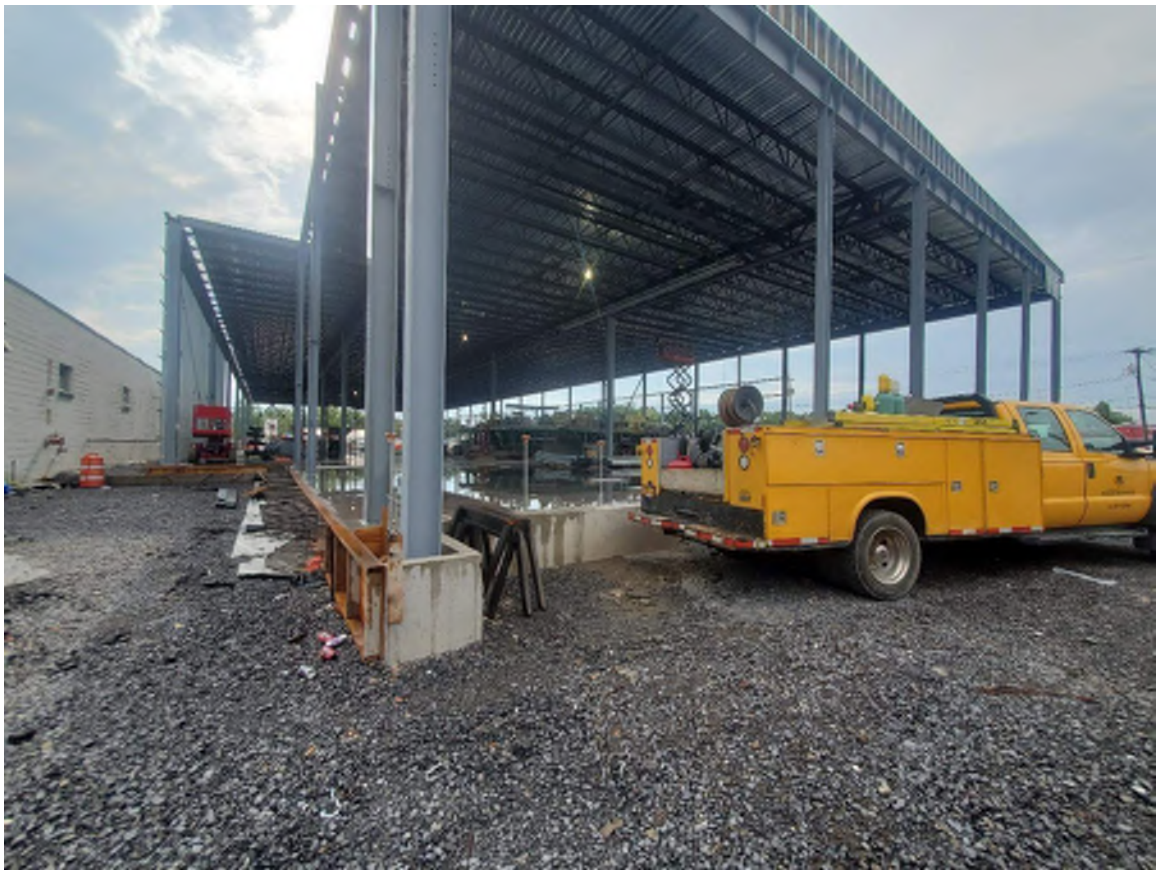


4. Overview of sitework from construction entrance looking northeast.

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5. Overview of sitework from northwest corner of existing building looking west.

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6. Current location of CAMP Station 103 next to silos.

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7. Proposed area where CAMP Station 103 will be moved.

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8. Placing rebar in section in southwest corner.

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9. Recently poured concrete area north of new wastewater pit.

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	09-08-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	11 of 14
		GEI Proj. No.	2001642



10. Recently poured concrete are in southeast corner.

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FIELD OBSERVATION REPORT

Project:	Unifirst - Liverpool	**Field Date:**	09-08-21
Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	12 of 14
		GEI Proj. No.	2001642



11. Section in northeast with exposed holes in membrane.

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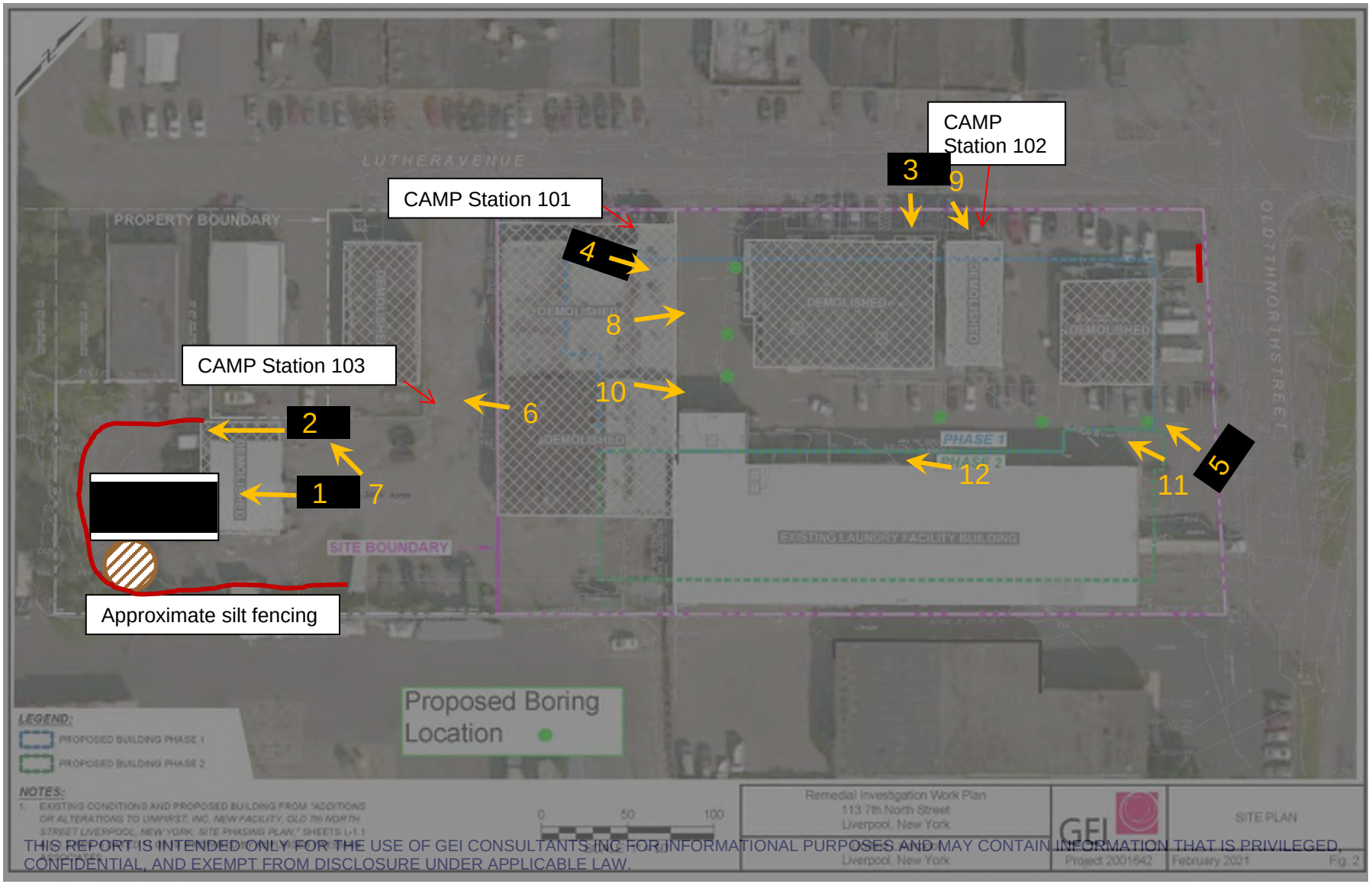
12. Section on southeast side where membrane holes have been covered with stone (uncertain if holes were patched).

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FIELD OBSERVATION REPORT

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Client:	Unifirst	**Page:**	14 of 14
		GEI Proj. No.	2001642





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FIELD OBSERVATION REPORT

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Env. Engineer:	GEI Consultants Inc., P.C.		
Contractor:	C&S		
Client:	Unifirst	**Page:**	1 of 10
		GEI Proj. No.	2001642

Time of Arrival: 1500 **Time of Departure: 1540**
Weather: Sunny, 78°F

GEI Representatives

- Breana Pabst – Construction Observation visit / CAMP station check

C&S On-Site Personnel

- Dave Taillie - Superintendent
- Kyle Newton – Assistant Superintendent
- Approximately 20 construction personnel

Major Equipment On-Site

2 Loaders
1 Excavators
1 Roller
10 Lifts
2 Concrete mixers
1 Concrete pump truck

Purpose of Site Visit

GEI Consultants performed the following:

- Spoke with C&S assistant superintendent regarding ongoing and upcoming work.
- Photographed site conditions, ongoing activities, and (former) soil stockpiles and erosion control elements.
- Noted C&S activities and equipment on-site.
- Checked functioning of CAMP (dust monitoring) stations.
- Photographed backside of existing building.

Notes and Comments

C&S activities include:

- Moved CAMP Station 103 to new location near stockpile area.
- Pouring concrete in final area in southwest corner. No membranes patches were performed prior to concrete pour.

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Contractor:	C&S		
Client:	Unifirst	**Page:**	2 of 10
		GEI Proj. No.	2001642

Photos



1. Stockpile area- being used for storage of beams, crushed stone stockpiles, and lumber.

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Client:	Unifirst	**Page:**	3 of 10
		GEI Proj. No.	2001642



2. Erosion control (still damaged) along fence that runs behind adjacent businesses on Luther Ave.

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3. Wastewater pit area.

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Contractor:	C&S		
Client:	Unifirst	**Page:**	5 of 10
		GEI Proj. No.	2001642



4. Overview of sitework from construction entrance looking northeast.

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5. Overview of sitework from northwest corner of existing building looking west.

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6. New location of CAMP Station 103 next to Conex near stockpile area.

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7. Concrete pouring activities in southwest corner.

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Client:	Unifirst	**Page:**	9 of 10
		GEI Proj. No.	2001642



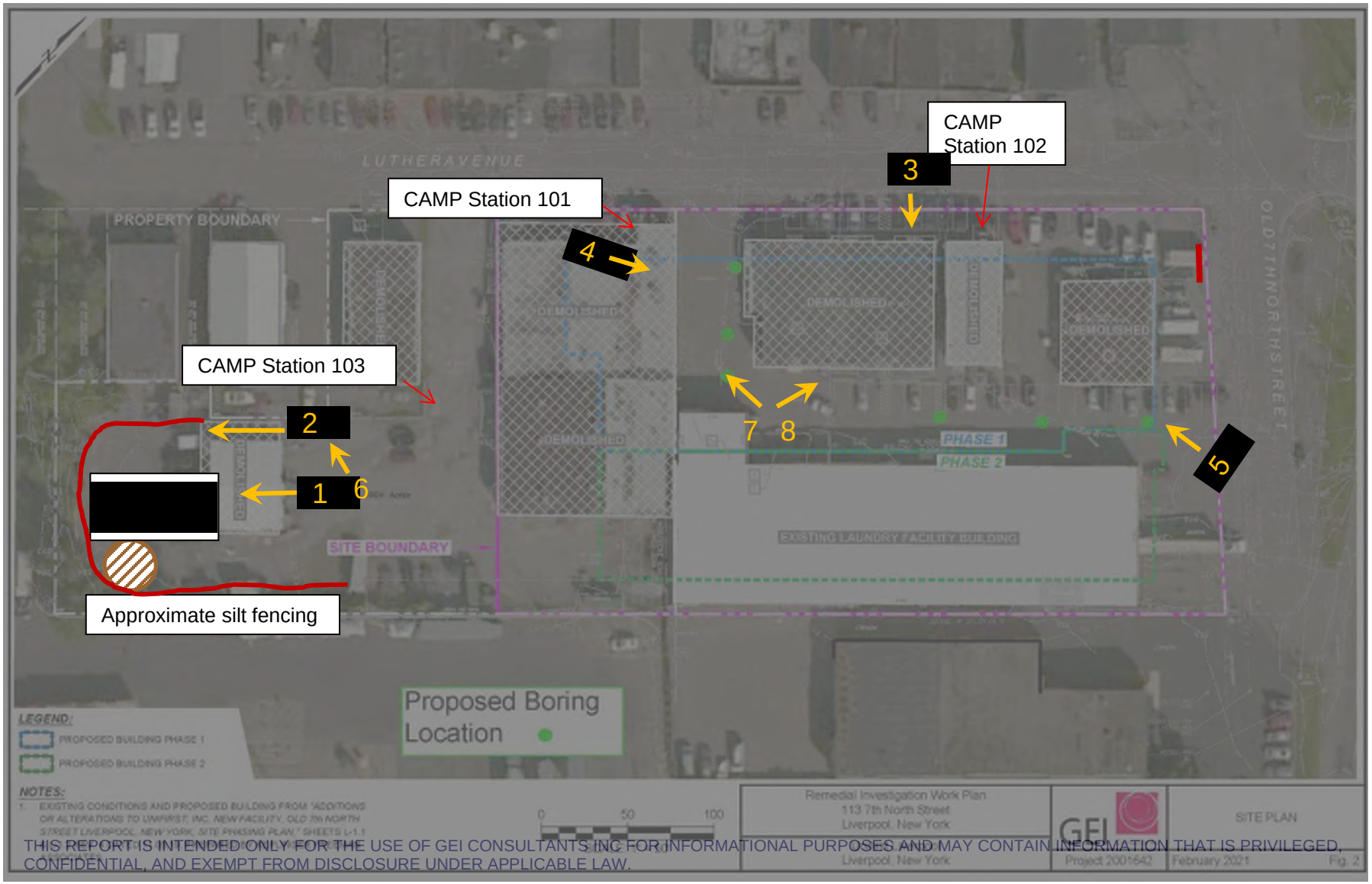
8. Newly poured concrete looking north.

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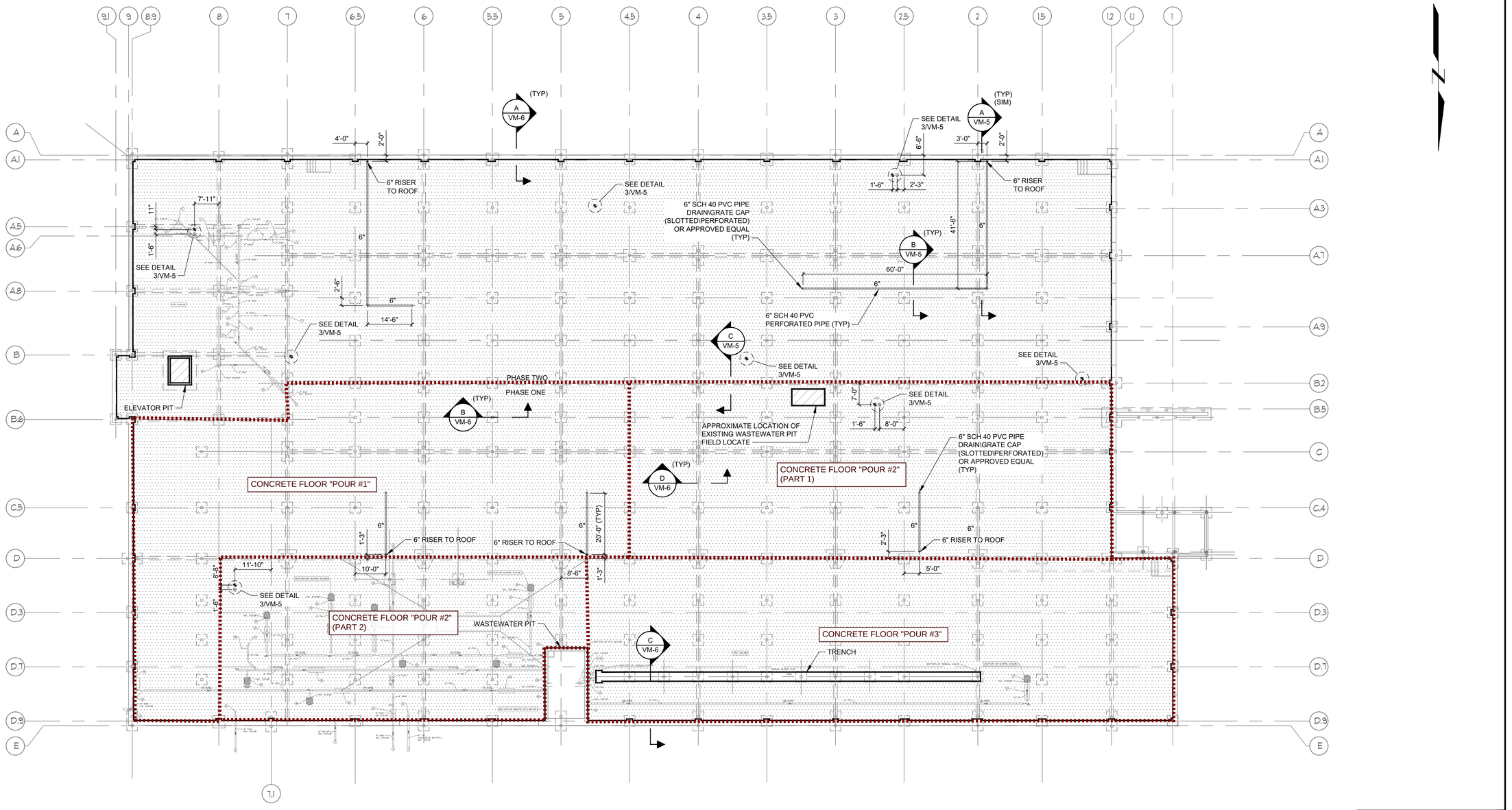




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Appendix F As-Built Drawings

This collection of As-Built Drawings is based on the final Design Drawings from the IRM Work Plan for Phase 2 Construction, which included the final design conditions for the renovated facility as a whole. These drawings have been electronically annotated to reflect constructed conditions relative to the design drawings. To the best of my knowledge, these markups accurately represent the as-built conditions.



SUB-SLAB PIPING PLAN

SCALE: 1/16"=1'-0"

0 16 32

SCALE, FEET

LEGEND:

- 6" SCH 40 PVC PIPE-PERFORATED
- UNDER SLAB GAS BARRIER
- VAPOR BARRIER - MONO-SHIELD OR WATERPROOFING PRODUCT SUBSTITUTION APPROVED BY ENGINEER (SEE NOTE 1)
- SUB-SLAB MONITORING POINT - DEEP - SEE DETAIL 3/VM-5 (SYMBOL SHOWN TWICE NORMAL SIZE FOR CLARITY)
- SUB-SLAB MONITORING POINT - SHALLOW - SEE DETAIL 3/VM-5 (SYMBOL SHOWN TWICE NORMAL SIZE FOR CLARITY)

NOTES:

1. INDIVIDUAL ENVIRONMENTAL VAPOR BARRIERS:
   A. EXISTING WASTEWATER PIT - SEAL THE TOP OF THE CURED FLOWABLE FILL.
   B. PROPOSED ELEVATOR PIT - SEAL THE TOP OF THE PIT SLAB.

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AS-BUILT DRAWING No. 1

STATE OF NEW YORK * WENDY L. MOORE * 083002 LICENSED PROFESSIONAL ENGINEER

GENERAL NOTE:

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Attention:

0 1"

If this scale bar does not measure 1" then drawing is not original scale.

NO.	DATE	ISSUE/REVISION	APP
3	2/24/2022	INTERIM REMEDIAL MEASURE (PHASE 2)	GAR
2	6/14/2021	ISSUED FOR CONSTRUCTION (PHASE 1)	GAR

Designed:	L. WELCH
Checked:	I. GLADSTONE
Drawn:	J. MORIN
Submitted By:	
P.E. Number:	

GEI Consultants
GEI CONSULTANTS, INC., P.C.
1301 TRUMANSBURG ROAD
SUITE N
ITHACA, NY 14850
(607)216-8955

UniFirst, Inc.

GEI Project 2001642

New Facility
113 7th North Street
Liverpool, New York

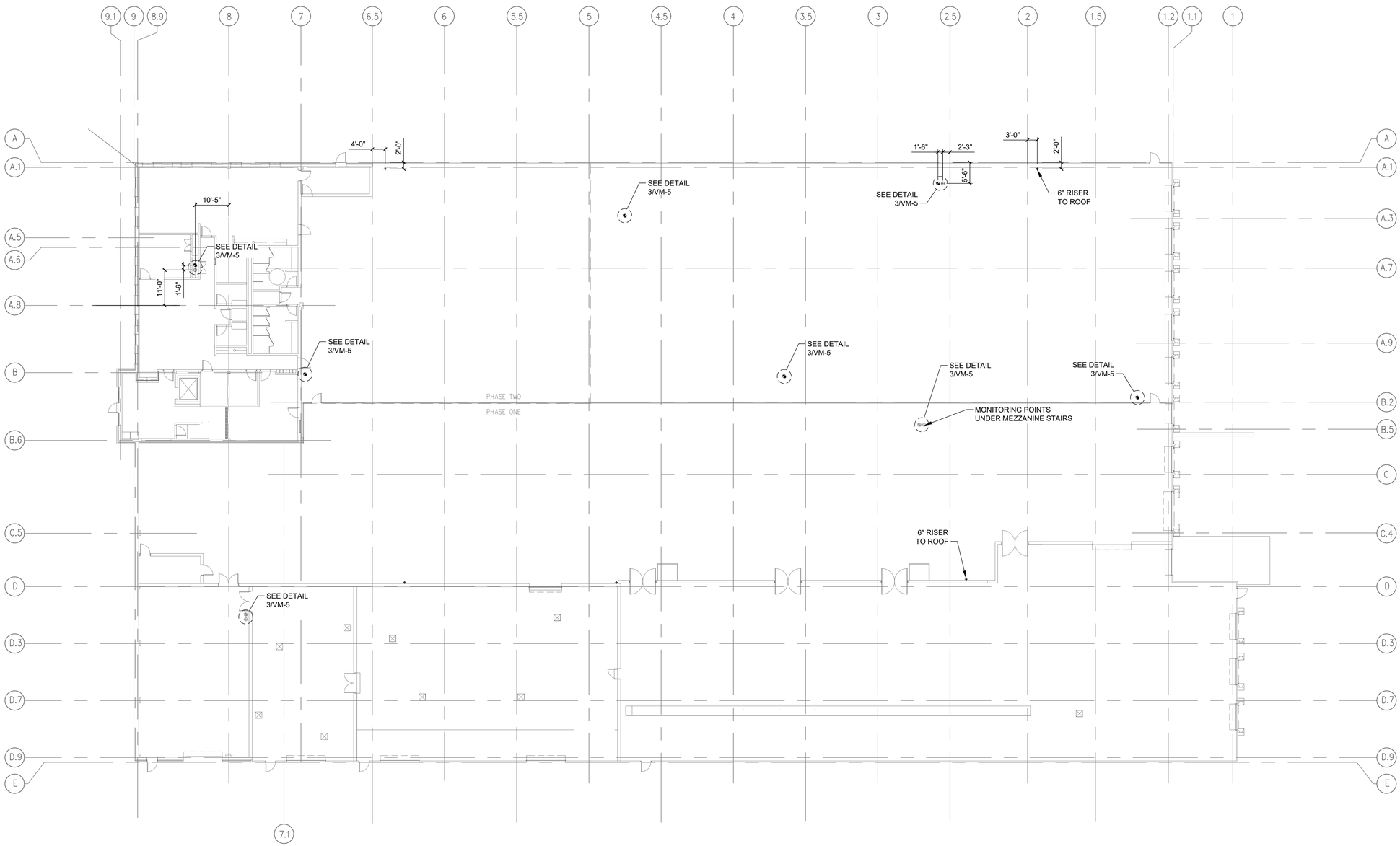
VAPOR BARRIER LAYOUT AND SUB-SLAB VAPOR MITIGATION PIPING PLAN

DWG. NO. VM-1

DWG. NO. 1 OF 6

BSCAN

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FIRST FLOOR PIPING PLAN

SCALE: 1/16"=1'-0"

0 16 32

SCALE, FEET

LEGEND:

- SUB-SLAB MONITORING POINT - DEEP - SEE DETAIL 3/VM-5
- SUB-SLAB MONITORING POINT - SHALLOW - SEE DETAIL 3/VM-5

5 NO REVISIONS EDITS FOR REVISION 5 ON THIS DRAWING

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AS-BUILT DRAWING No. 2

STATE OF NEW YORK
WENDY L. MOORE
083002
LICENSED PROFESSIONAL ENGINEER

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5	7/22/2022	CONSTRUCTION SET (PH. 2) ADDENDUM #1	GAR
4	3/11/2022	ISSUED FOR CONSTRUCTION (PHASE 2)	GAR
3	2/24/2022	INTERIM REMEDIAL MEASURE	GAR
2	6/14/2021	ISSUED FOR CONSTRUCTION (PHASE 1)	GAR

Designed: L. WELCH
Checked: I. GLADSTONE
Drawn: J. MORIN
Submitted By:
P.E. Number:

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1301 TRUMANSBURG ROAD
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ITHACA, NY 14850
(607)216-8955

UniFirst, Inc.

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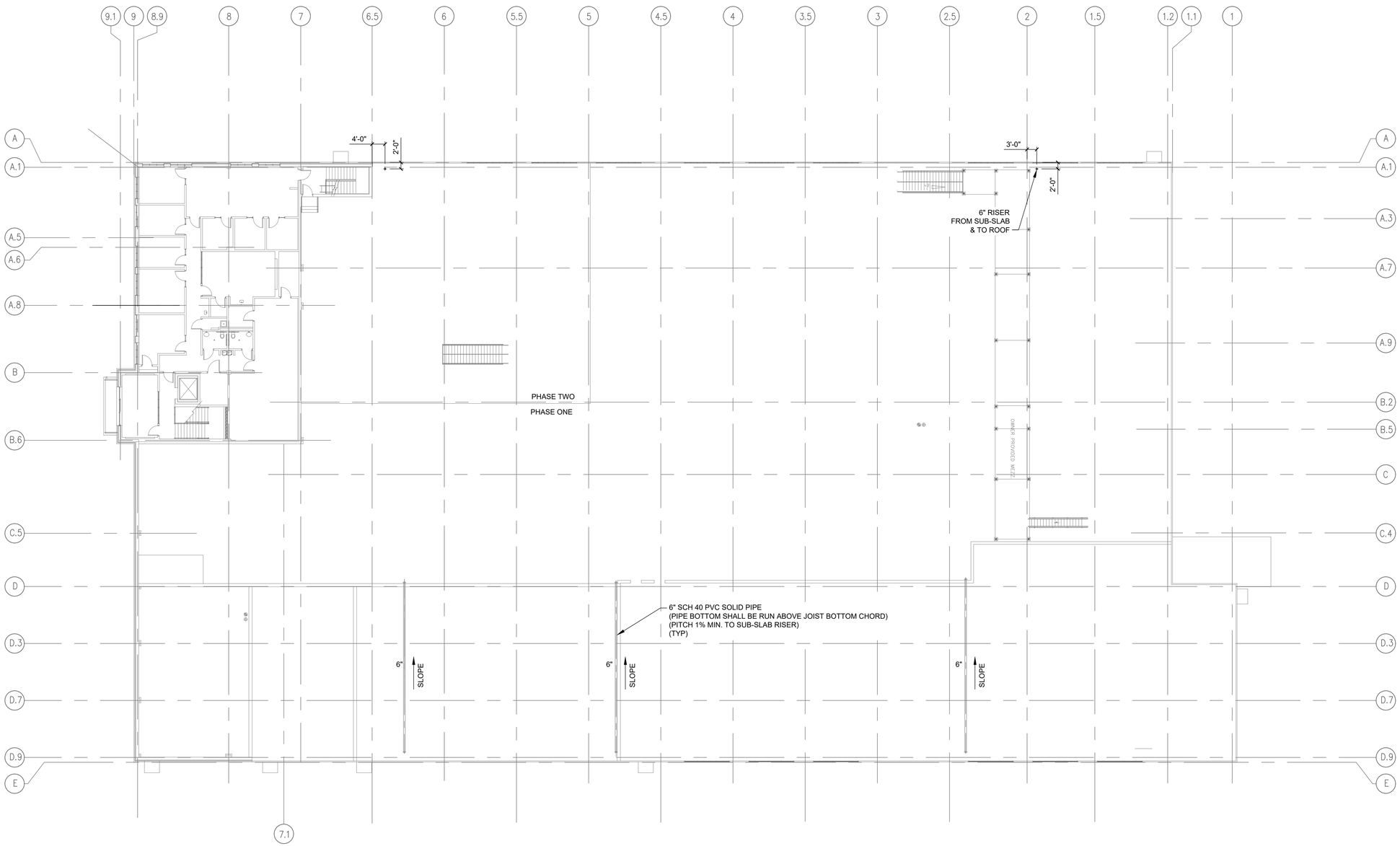
New Facility
113 7th North Street
Liverpool, New York

FIRST FLOOR
VAPOR MITIGATION
PIPING PLAN

DWG. NO.
VM-2

DWG. NO.
2 OF 6

BSCAN



SECOND PIPING FLOOR PLAN

SCALE: 1/16"=1'-0"

0 16 32

SCALE, FEET

5 NO REVISIONS EDITS FOR REVISION 5 ON THIS DRAWING

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AS-BUILT DRAWING No. 3

STATE OF NEW YORK
WENDY L. MOORE
083002
LICENSED PROFESSIONAL ENGINEER

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Checked: I. GLADSTONE
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P.E. Number:

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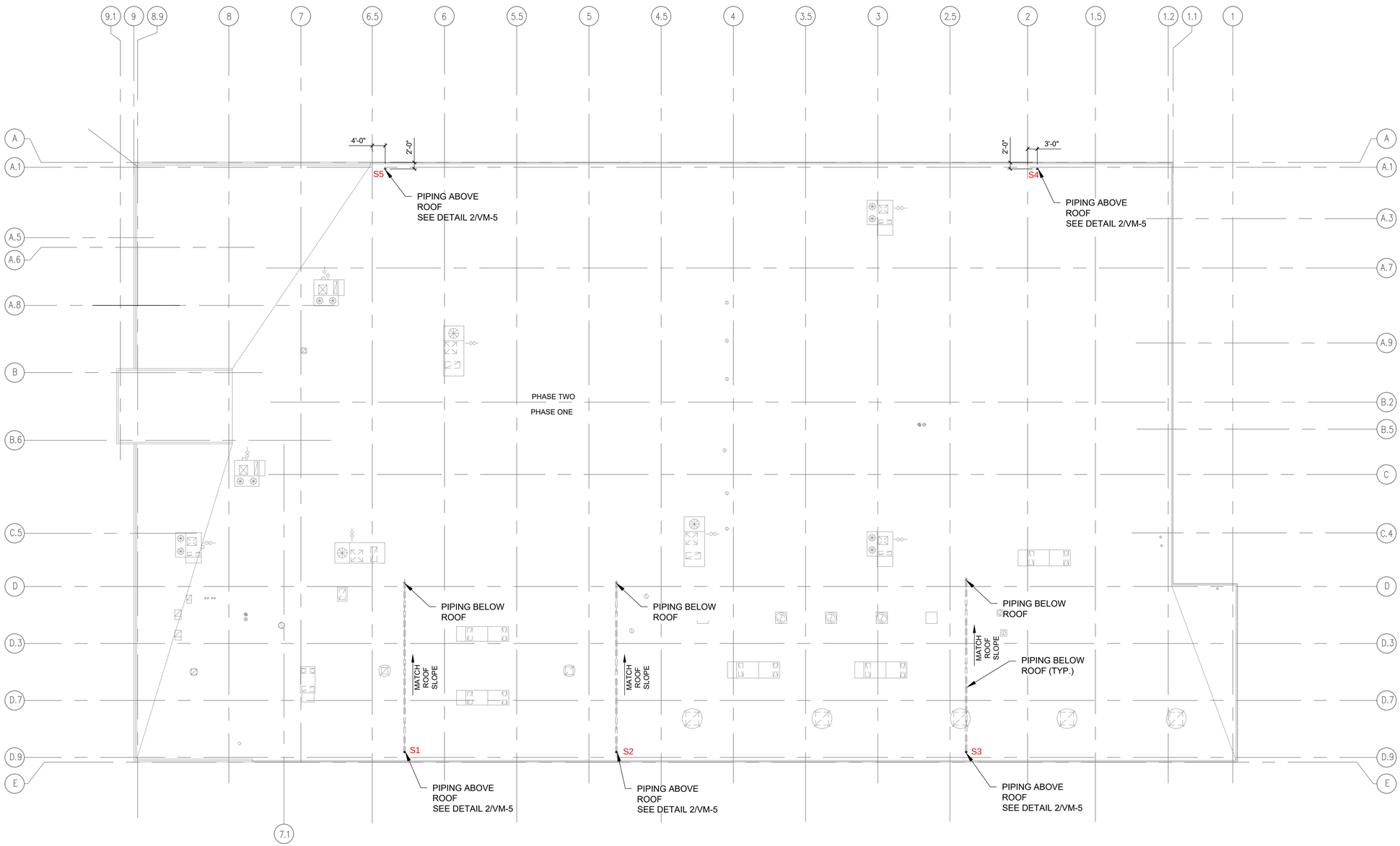
New Facility
113 7th North Street
Liverpool, New York

SECOND FLOOR
VAPOR MITIGATION
PIPING PLAN

DWG. NO.
VM-3

DWG. NO.
3 OF 6

BSCAN



ROOF PIPING PLAN

SCALE: 1/16"=1'-0"

0 16 32

SCALE, FEET

5 NO REVISIONS EDITS FOR REVISION 5 ON THIS DRAWING

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AS-BUILT DRAWING No. 4

STATE OF NEW YORK
WENDY L. MOORE
083002
LICENSED PROFESSIONAL ENGINEER

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0 1"

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4	3/11/2022	ISSUED FOR CONSTRUCTION (PHASE 2)	GAR
3	2/24/2022	INTERIM REMEDIAL MEASURE	GAR
2	6/14/2021	ISSUED FOR CONSTRUCTION (PHASE 1)	GAR

Designed: L. WELCH
Checked: I. GLADSTONE
Drawn: J. MORIN
Submitted By:
P.E. Number:

GEI Consultants
GEI CONSULTANTS, INC., P.C.
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ITHACA, NY 14850
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UniFirst, Inc.

GEI Project 2001642

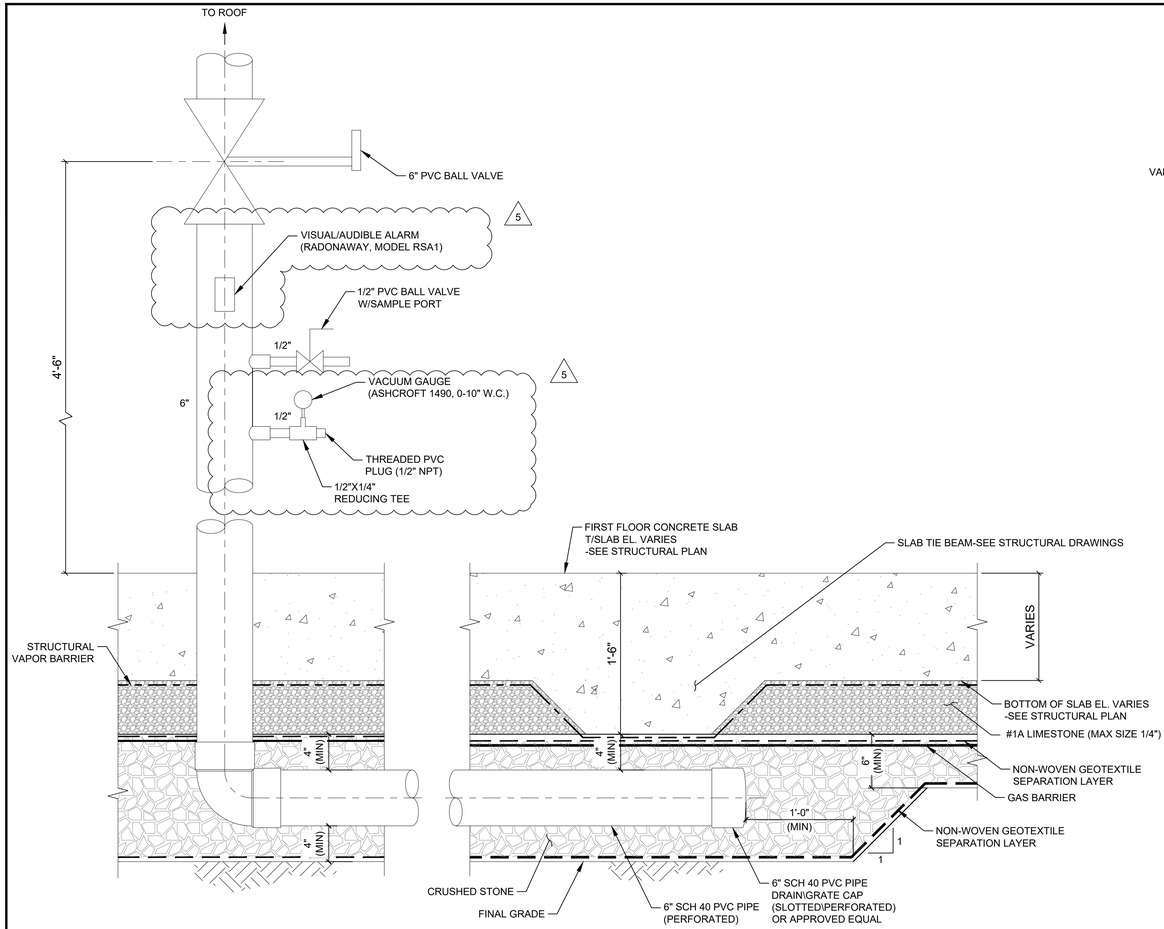
New Facility
113 7th North Street
Liverpool, New York

ROOF
VAPOR MITIGATION
PIPING PLAN

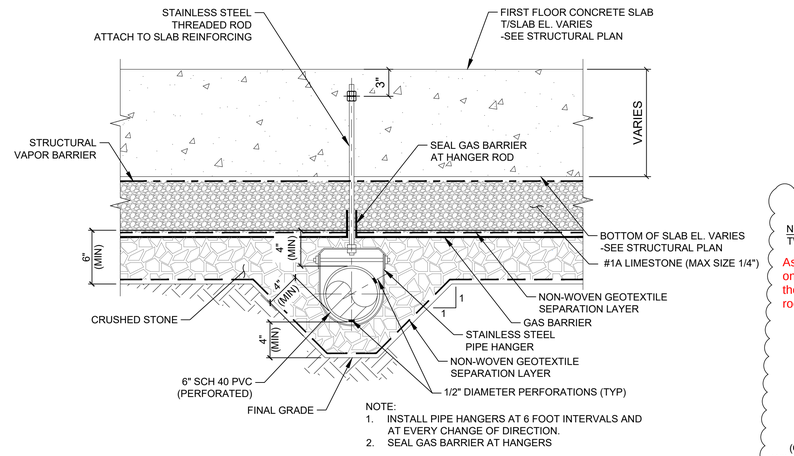
DWG. NO. VM-4

DWG. NO. 4 OF 6

BSCAN

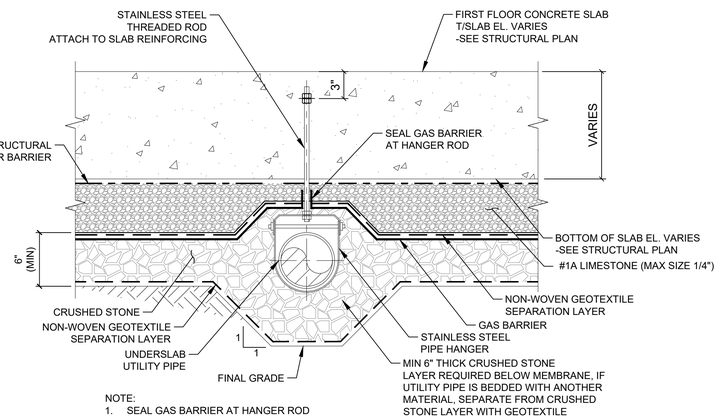


A VM1 SECTION
TYPICAL HEADER PIPING



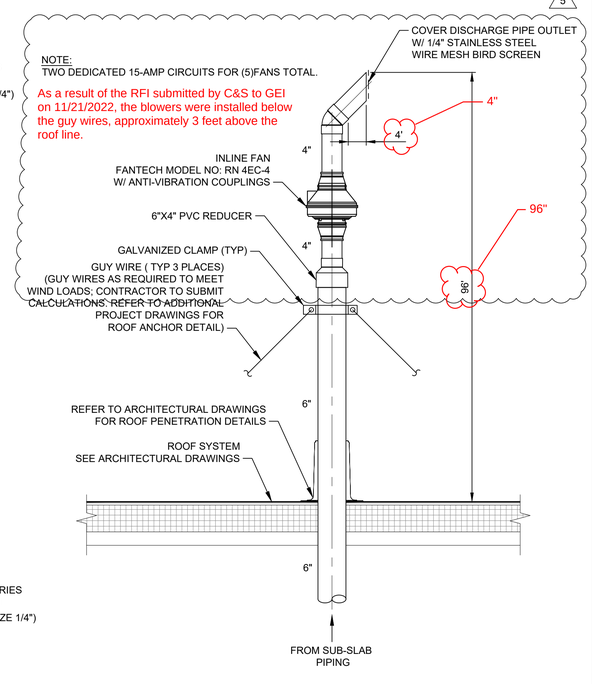
NOTE:
1. INSTALL PIPE HANGERS AT 6 FOOT INTERVALS AND AT EVERY CHANGE OF DIRECTION.
2. SEAL GAS BARRIER AT HANGERS

B VM1 SECTION
TYPICAL 6" PIPE TRENCH



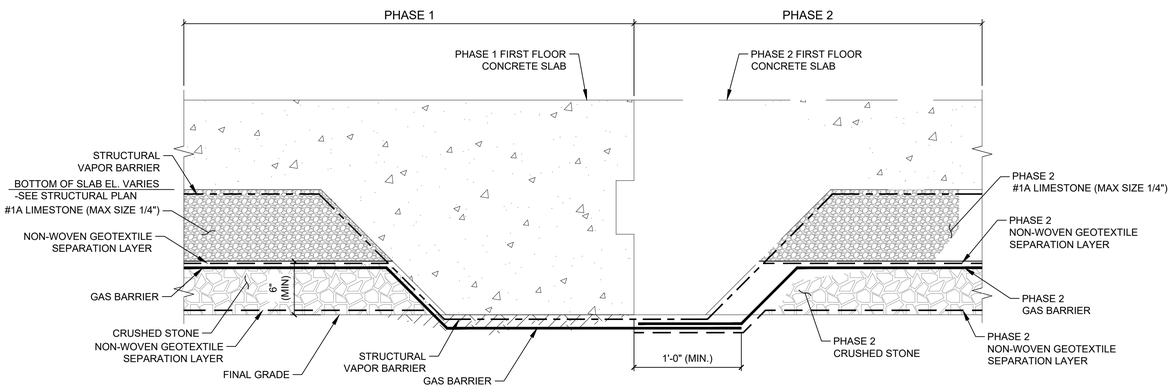
NOTE:
1. SEAL GAS BARRIER AT HANGER ROD

1 VM1 TYPICAL DETAIL
UTILITY PIPE HANGER IN LIMESTONE LAYER

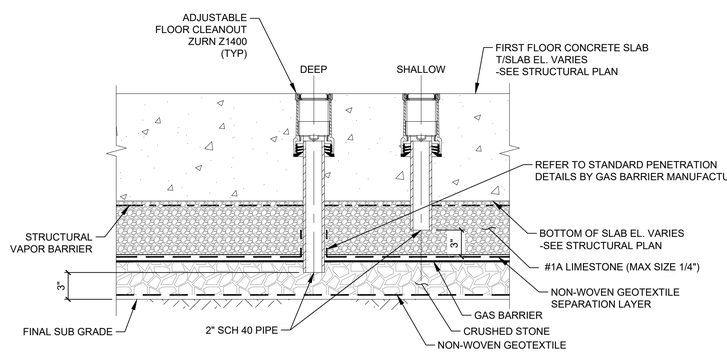


NOTE:
1. REFER TO PIPE SEALING DETAIL 5/A-103
2. DIRECT DISCHARGE AWAY FROM NEAREST RTU (180 DEGREES)

2 VM4 DETAIL
TYPICAL VENT PENETRATION AT ROOF
SCALE: NTS



C VM1 SECTION
PHASE 1 TO PHASE 2 SLAB JOINT



3 VM1 DETAIL
TYPICAL SUB-SLAB MONITOR POINTS

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AS-BUILT DRAWING No. 5

STATE OF NEW YORK
WENDY L. MOORE
LICENSED PROFESSIONAL ENGINEER
083002

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Attention:

0 1"

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2	6/14/2021	ISSUED FOR CONSTRUCTION (PHASE 1)	GAR

Designed:	L. WELCH
Checked:	I. GLADSTONE
Drawn:	J. MORIN
Submitted By:	
P.E. Number:	

GEI Consultants
GEI CONSULTANTS, INC., P.C.
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SUITE N
ITHACA, NY 14850
(607)216-8955

UniFirst, Inc.

GEI Project 2001642

New Facility
113 7th North Street
Liverpool, New York

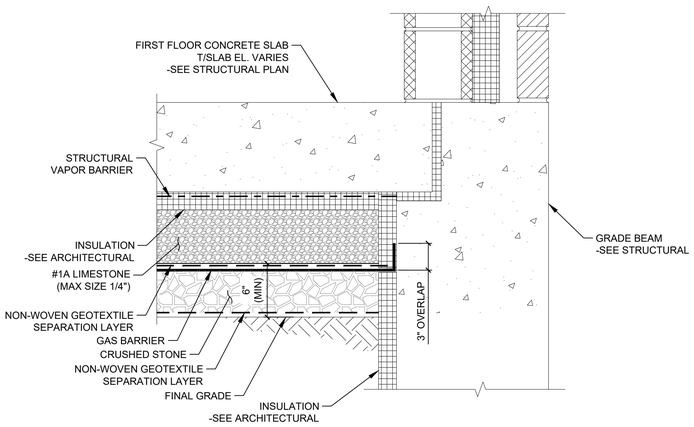
VAPOR MITIGATION
PIPING PLAN
DETAILS

DWG. NO.
VM-5

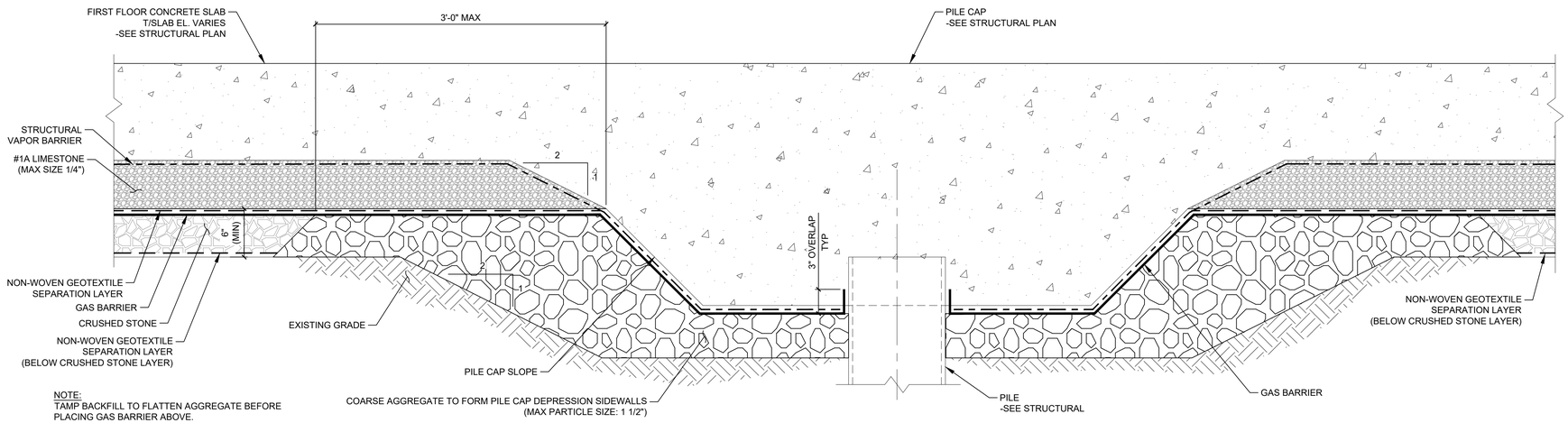
DWG. NO.
5 OF 6

BSCAN

\\geiconsulta B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\00_CAD\Design\Working\2001642-UniFirst-Liverpool-Vapor Mitigation System.dwg - 7/21/2022

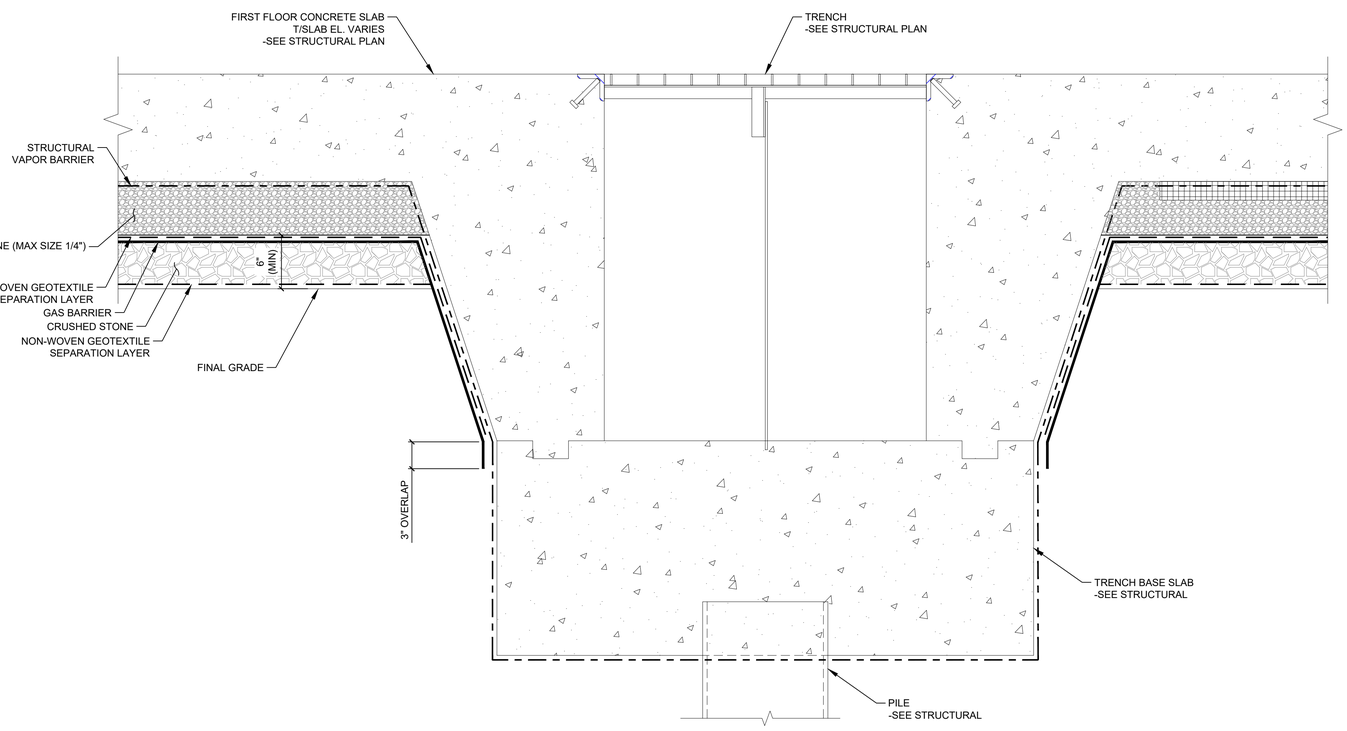


A VM1 SECTION
TYPICAL EXTERIOR WALL

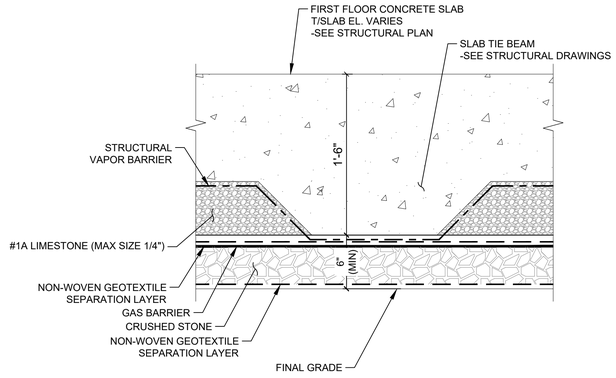


NOTE:
TAMP BACKFILL TO FLATTEN AGGREGATE BEFORE PLACING GAS BARRIER ABOVE.

B VM1 SECTION
TYPICAL PILE CAP



C VM1 SECTION
TRENCH DETAIL



D VM1 SECTION
SLAB TIE BEAM DETAIL

5 NO REVISIONS EDITS FOR REVISION 5 ON THIS DRAWING

This As-Built Drawing is based on the final Design Drawings from the IRM Work Plan for Phase 2 Construction, which included the final design conditions for the renovated facility as a whole. To the best of my knowledge, this accurately represents the as-built conditions.

AS-BUILT DRAWING No. 6

STATE OF NEW YORK
WENDY L. MOORE
083002
LICENSED PROFESSIONAL ENGINEER

GENERAL NOTE:

THESE DRAWINGS WERE CREATED USING BASE DESIGN DRAWING FILES BY OTHERS. ARCHITECTURAL AND MECHANICAL PLANS, RECEIVED 01-20-2021, STRUCTURAL PLANS RECEIVED 03-23-2021, EQUIPMENT PLANS RECEIVED 06-02-2021.

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Attention:

0 1"

If this scale bar does not measure 1" then drawing is not original scale.

NO.	DATE	ISSUE/REVISION	APP
5	7/22/2022	CONSTRUCTION SET (PH. 2) ADDENDUM #1	GAR
4	3/11/2022	ISSUED FOR CONSTRUCTION (PHASE 2)	GAR
3	2/24/2022	INTERIM REMEDIAL MEASURE	GAR
2	6/14/2021	ISSUED FOR CONSTRUCTION (PHASE 1)	GAR

Designed:	L. WELCH
Checked:	I. GLADSTONE
Drawn:	J. MORIN
Submitted By:	
P.E. Number:	

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ITHACA, NY 14850
(607)216-8955

UniFirst, Inc.

GEI Project 2001642

New Facility
113 7th North Street
Liverpool, New York

VAPOR MITIGATION
PIPING PLAN
DETAILS

DWG. NO.
VM-6
DWG. NO.
6 OF 6
BSCAN

\\geiconsulta B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\00_CAD\Design\Working\2001642-UniFirst-Liverpool-Vapor Mitigation System.dwg - 7/21/2022

Appendix G Product Information

SERIES 2-5000 | MINIHELIC® II DIFFERENTIAL PRESSURE GAGE



FEATURES/BENEFITS

- **Removable lens and rear-housing provides easy, cost-effective servicing**
- **Accuracy and value provides an excellent solution for OEM and user applications**
- **Durable housing materials make it well-suited for rough environments and total high pressure**

APPLICATIONS

- Room positive pressure sensing
- Cabinet air-purging
- Medical respiratory equipment
- Air samplers
- Electronic air cooling systems
- Laminar flow hoods
- Local indication on filter status
- Face velocity on fume hood
- Duct pressures

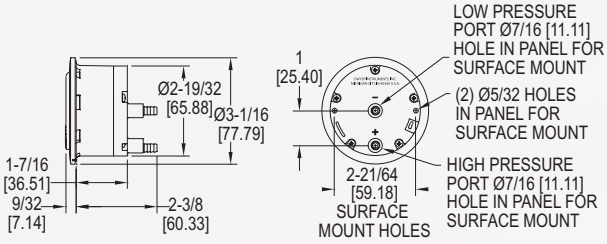
DESCRIPTION

Combining clean design, small size and low cost with enough accuracy for all but the most demanding applications our **Series 2-5000 Minihelic® II Gage** offers the latest in design features for a dial type differential pressure gage. It is our most compact gage but is easy to read and can safely operate at total pressures up to 30 psig.

SPECIFICATIONS

Service	Air and compatible gases.
Wetted Materials	Consult factory.
Housing	Glass filled nylon; polycarbonate lens.
Accuracy	±5% of FS at 70°F (21.1°C).
Pressure Limits	30 psig (2.067 bar) continuous to either pressure connection.
Temperature Limits	20 to 120°F (-6.67 to 48.9°C).
Mounting Orientation	Diaphragm in vertical position. Consult factory for other position orientations.
Process Connections	Barbed, for 3/16″ ID tubing (standard); 1/8″ male NPT (optional).
Weight	6 oz (170.1g).
Agency Approvals	Meets the technical requirements of EU Directive 2011/65/EU (RoHS II)
Caution: FOR USE ONLY WITH AIR OR COMPATIBLE NON-CORROSIVE GASES	

DIMENSIONS



HOW TO ORDER

Use the **bold** characters from the chart below to construct a product code.

2-5001 **-AT**

SERIES/RANGE

2-5000-0: 0 to 0.5 in w.c
2-5001: 0 to 1 in w.c
2-5002: 0 to 2 in w.c
2-5003: 0 to 3 in w.c
2-5005: 0 to 5 in w.c
2-5205: 0 to 5 psid
2-5210: 0 to 10 psid
2-5000-125PA: 0 to 125 Pa
2-5000-250PA: 0 to 250 Pa
2-5000-500PA: 0 to 500 Pa
2-5000-750PA: 0 to 750 Pa

OPTIONS

-AT: Aluminum tag
-BB: Bottom barb connection
-FC: Factory calibration
-NIST: NIST traceable calibration certificate
-NPT: NPT connection

ACCESSORIES

Model	Description
A-434	Portable kit for Series 2-5000 Minihelic® II gage
A-609	Air filter kit for Series 2-5000 Minihelic® II gage
A-497	Mounting bracket for the Series 2-5000 Minihelic® II differential pressure gage
A-489	4″ 303 SS straight static pressure tip with flange
A-362	Stand-hang bracket, aluminum, for Minihelic® II gage

ORDER ONLINE TODAY!

dwyer-inst.com/Product/Series2-5000

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DS-2-5000 Rev. 1

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Woodcock & Armani Mechanical Contractors

COMFORT SYSTEMS USA
Quality People. Building Solutions.

Comfort Systems USA (Syracuse), Inc. dba Woodcock & Armani Mechanical Contractors

Submittal 18

Submittal Cover Sheet

Date: January 20, 2023

To:	Tom Rotella C & S Companies	Contractors Project No.
From:	Comfort Systems USA	

PROJECT: UNIFIRST LAUNDRY **PROJECT NO.:**

TYPE OF SUBMITTAL:

- ☒ Product Data
- ☐ Sample
- ☐ Color Selection
- ☐ Test Report
- ☐ Certification
- ☐ MFGR Drawing
- ☐ Shop Drawing
- ☐ Substitution
- ☐ MFRG Compliance
- ☐ Record Document
- ☐ Closeout Document
- ☐ Other

Submittal Description: Radon Fan
Manufacturer: Fantech
Supplier:
Spec. Section # & Title:

☐ Sub-Paragraph: _____
☐ First Time Submission

Drawing Number: VM-5
Revision Number: _____

CONTRACTOR'S STAMP/CERTIFICATION: I hereby certify that I have reviewed this submittal, verified the products, verified field measurements where appropriate and have coordinated the information within the submittal with the requirements of contract documents. The submitted item(s) comply in every respect with the requirements of the contract documents and specifications.	ARCHITECT/ENGINEER REVIEW STAMP:
CONTRACTOR'S COMMENTS:	
BY:	

6500 New Venture Gear Drive, East Syracuse, NY 13057
P:315.425.7100 **F**: 315.471.6857

Rn4EC
High Suction EC Radon Fan

When to use it

Our new Rn4EC radon fan is specifically designed for mitigation systems requiring high suction air performance, with the built-in flexibility to provide greater air flow rates at lower suction pressures as well.

What makes it different

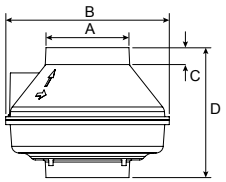
As the most powerful model in Fantech's family of Radon Mitigation fans, the Rn4EC can create 4.3" of suction while moving 20 cfm, as well as, move 490 cfm when operating at only 0.5" of suction.

The Rn4EC features an electronically commutated (EC) motor. Inherently efficient and operationally stable at full and reduced speeds, the EC motor arms the radon professional with installation methods not previously practical. Located in the wiring box, an integral speed control potentiometer can be used to "dial in" the fan speed necessary to achieve either the required sub-slab depressurization or required system air flow rate.

LDVI Couplings Included

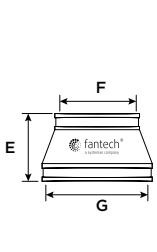
Included with every Rn4EC is a pair of Fantech's new LDVI (Low Durometer Vibration Isolating) couplings - available in 6x3 or 6x4. Designed specifically for radon mitigation applications, LDVI couplings are molded with a more flexible, more easily installed, low durometer material as compared to standard plumbing couplings.

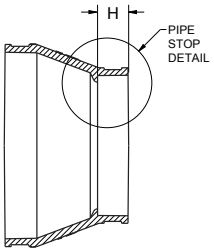




Fan Dimensions

A	5 7/8
B	11 1/2
C	1 1/4
D	9 1/4





Coupling Dimensions

	Rn4EC-3	Rn4EC-4
E	4	4
F	3 1/2	4 1/2
G	6	6
H	1	1

Product and Performance Data

Fan Model	Couplers Included (Pair)	Fan Style	Pressure Category	Application Pressure Range[1] (in w.c.)	Max. Pressure[2] (in w.c.)	Electrical (V - ~ - Hz)	Rated Power (Watts)	RRNC 2.0 Fan Type
Rn4EC-3	LDVI 6x3	Inline	High	0 - 4.35	4.4	120 - 1 - 60	172	RF1 & RF2
Rn4EC-4	LDVI 6x4							

Cross Reference / Replacement Guide[3, 4]

Fantech		RadonAway	AMG / Festa
Recent	Older		
FR 200	R/F 200	GP301	Prowler
FR 225	R/F 225	GP401	Eagle
FR 250	R/F 250	GP501	Fury

Contact Us
Learn more and get in touch online at **fantech.net**

fantech®
a systemair company

[1] Where the fan moves approximately 20 CFM or more. [2] Where the fan operates, but creates no air movement. [3] Fan substitution/replacement based on pressure capability; pipe/connection sizes vary, and may require size transition couplings. [4] Referenced models are indicated for the Fantech model covering the majority of its application range.

Systemair Inc. • July, 2018 • Art. E1789

Appendix H Post-Startup Air Sampling Results Summary

April 9, 2026

Summary of Post-Startup Vapor Intrusion Conditions
UniFirst Corporation
Liverpool, New York
NYSDEC BCP Site No. 734152
May 2024; Revised July 2025; Revised April 2026

1. Introduction

Between July 2020 and October 2023, UniFirst undertook facility renovations at its laundry facility located at 113 7th North Street in Liverpool, Town of Salina, New York. Initial site investigations performed in anticipation of the renovations indicated the presence of chlorinated volatile organic compounds (CVOCs) in subsurface soil and/or groundwater within a portion of the property (primarily below portions of the pre-existing facility building). As a result, UniFirst entered into a Brownfields Cleanup Agreement (BCA) with the New York State Department of Environmental Conservation (NYSDEC) in October 2021 to investigate and remediate this property, which is identified as Site Number C734152.

The facility renovation proceeded in two phases. Between summer 2020 and spring 2022, Phase 1 included construction of a new approximately 31,000 square foot structure adjacent to Luther Avenue. While Phase 1 was under construction, UniFirst continued operating in the pre-existing facility in the east/northeast side of the Property. Once the Phase 1 building was completed, facility operations moved to the new Phase 1 building in spring 2022, the former facility building was demolished, and the Phase 2 building was constructed largely atop the footprint of the former facility building. Upon completion of Phase 2 in October 2023, the new facility was joined as a single building housing UniFirst's laundry facility and administrative operations.

Due to the presence of CVOCs in the subsurface resulting from former dry-cleaning operations in the former facility building, Interim Remedial Measures (IRMs) were undertaken in conjunction with both facility renovation phases. The final IRM Work Plan for Phase 1 was submitted to NYSDEC on October 31, 2022, and approved on November 23, 2022. The final IRM Work Plan for Phase 2 was submitted to NYSDEC on September 2, 2022, and approved on September 9, 2022. The scope of both IRMs included construction of vapor mitigation systems (VMS) comprised of vapor barrier and a sub-slab depressurization system (SSDS) incorporated into the design of their respective new building phases.[1] Although constructed in two phases, the resulting facility renovation represented one contiguous building such that a single VMS design addressed both building components, which came on-line in October 2023. Both Work Plans also called for indoor air (IA) sampling to be performed during the winter heating season following construction of the buildings, which occurred in January 2024. Permanent soil vapor sampling

[1] The Phase 2 IRM also included subsurface injections to provide in-situ treatment of CVOCs because the apparent CVOC source area was largely beneath the Phase 2 building footprint.

points were also installed during the construction of both phases of the new facility, and a selection of those points were also pressure-tested and sampled during the January 2024 sampling event.

The sub-slab vapor collection system and the vapor barrier associated with Phase 1 construction were installed in summer 2021. The vapor barrier material was left extending beyond the edge of the Phase 1 building toward the forthcoming Phase 2 so the two sections of the vapor barrier could be sealed to each other upon construction of the Phase 2 floor. The subsequent above-slab portions of the Phase 1 building VMS were completed by spring 2022. During Phase 2 construction in fall 2023, the sub-slab vapor collection system and the Phase 2 segments of the vapor barrier liner were installed and seamed along the junction of the two building phases. The above-slab portions of Phase 2 building SSDS were completed by October 2023, at which time the facility's VMS was complete and operational.

In accordance with the IRM Work Plans and NYSDOH IA sampling guidance[2] post-startup IA sampling was planned for January 2024 after the SSDS had been operating for at least 30 days into the heating season. The IA samples were collected between January 17 and 19, 2024 to evaluate the effectiveness of the VMS. In addition, UniFirst voluntarily elected to collect soil vapor samples from a subset of the permanent sub-slab vapor monitoring ports collocated with the air sampling locations during this January 2024 event. Additionally, several rounds of pressure testing have been performed, including one during the January 2024 IA and sub-slab soil vapor sampling event, as well as in March 2025, June 2025[3], and December 2025[4] to record SSDS vacuum conditions. The sampling locations, procedures, and results are discussed below, followed by data evaluation and a summary of conclusions and recommendations.

2. UniFirst Facility and Operations

The facility is an active commercial laundry operation, which takes in soiled clothes, rags, carpets, etc. from a variety of industrial and commercial facilities. A large portion of the items being brought into the facility are soiled with chemicals that can elevate IA chemical levels, possibly in excess of background levels, which is separate from/unrelated to site-related vapor intrusion (VI).

A chemical inventory was performed within the facility immediately prior to conducting the air sampling event. A variety of chemicals were observed to be stored and in use throughout the facility. The chemical inventory summary is included in Attachment A. These chemicals are generally products used as part of the laundering process, but also include paints, solvents,

---

[2] New York State Department of Health Division of Environmental Health Assessment Center for Environmental Health, "Indoor Air Sampling & Analysis Guidance". February 1, 2005. https://health.ny.gov/environmental/indoors/air/guidance.htm

[3] Monitoring Point MP6D was not accurately measured on June 16, 2025 (i.e., probe was not properly sealed to the port) so a technician returned on June 26, 2025 to successfully measure the MP6D pressure

[4] Monitoring Point MP6D was not accurately measured on December 10, 2025 (i.e., probe was not properly sealed to the port) so a technician returned on January 8, 2026 to successfully measure the MP6D pressure

lubricants, aerosols, PVC glue, and motor oil stored and used in the maintenance room and shop room near MP1 (Figure 1), as well as paints and other various construction-related chemicals stored beneath the stairs close to MP6 (Figure 1). It was also noted that workers frequently smoke cigarettes in open exterior doorways throughout the building, which is a potential source of many VOCs, including benzene, chloromethane, toluene, ethylbenzene, xylene, 1,3-butadiene, and 2-butanone (MEK) (all of which were detected in one or more indoor and/or ambient air samples).

Additionally, because the building is operated as a commercial laundry cleaning facility, uniforms and rags soiled with various chemicals from customer facilities are continually stored in and processed throughout the facility as noted above, and the chemicals present will differ from day to day depending on the laundry stream. Therefore, in addition to the known chemicals that are used in the laundry cleaning and maintenance operations at the facility, soiled laundry potentially also contribute to the measured IA concentrations of certain chemicals.

Although attempts were made to remove the majority of the soiled materials from the facility during IA sampling, it was not possible to exclude all operational-related sources without shutting down for several days and removing all soiled materials from the premises. Due to the presence of these unavoidable unrelated IA sources, a comparison of the observed IA concentrations to ambient (outdoor background) concentrations cannot provide an accurate representation of impacts resulting from soil VI.

3. Sampling Locations and Procedures

From January 17 to 19, 2024, GEI collected eight IA samples, five sub-slab soil vapor samples (along with pressure testing of the vapor points [Section 5.3]), and one ambient air sample. The sample locations are shown on Figure 1 and summarized in the following table:

Location	Ambient Air	Indoor Air	Soil Vapor
Ambient (Outdoor) Air	AA1	--	--
MP-1	--	IA1	SSV1D
MP-2	--	IA2	--
MP-3	--	IA3	SSV3
MP-4	--	IA4	SSV4
MP-5	--	IA5	SSV5D
MP-6	--	IA6	SSV6
MP-7	--	IA7	--
MP-8	--	IA8	--

Indoor and ambient air sampling was conducted consistent with the approved IRM Work Plans. Sub-slab soil vapor sampling was not a required component of the IRMs but was performed at UniFirst's discretion and consistent with previously established procedures to demonstrate conditions below the new facility.

Indoor and ambient air samples were collected at breathing height (approximately 4 to 6 ½ feet above the floor) using Summa canisters with 8-hour flow controllers. Sub-slab soil vapor samples were collected from permanent vapor monitoring points (installed through the vapor barrier during construction). Sub-slab vapor samples were collected in Summa canisters with 1-hour flow controllers. A helium tracer test was conducted for quality control purposes at each sub-slab sampling point to demonstrate that IA was not affecting the sub-slab samples. Attachment A includes the IA and sub-slab soil vapor sampling logs.

The different sampling durations were used for IA and sub-slab soil vapor samples because the duration used for each is considered to be representative of each media. Collecting sub-slab soil vapor samples over one hour is considered representative because the sub-slab conditions (e.g. temperature, pressure, moisture content and vapor concentrations are relatively stable over time. IA samples were collected over eight hours to assess exposure over a typical workday. This longer time period for IA sampling (as compared to soil vapor sampling) accounts for changing conditions throughout the day inside the UniFirst facility as different machines are operated, doors are opened and closed, the HVAC system turns on and off, etc. None of these fluctuating conditions are present in the subsurface. The longer sample duration for the IA samples accounts for a representative sample of conditions during a typical worker shift.

4. Analytical Results

The January 2024 post-startup air and sub-slab soil vapor samples were shipped to Alpha Analytical Laboratories in Mansfield, MA for analysis of VOCs using Method TO-15. Table 1 summarizes the chemicals detected in the IA and ambient air samples. Table 2 summarizes the results for the sub-slab soil vapor samples. The laboratory data package is included in Attachment C. The analytical results are further discussed below.

4.1 Indoor Air

Concentrations of multiple constituents, including acetone, bromodichloromethane, BTEX (benzene, toluene, ethylbenzene and xylenes), 1,3-butadiene, 2-butanone (MEK), chloroform, dibromochloromethane, ethanol, 4-ethyltoluene, 1,1-dichloroethane, n-heptane, n-hexane, 2-propanol, tetrahydrofuran, tetrachloroethylene (PCE), trans-1,2-dichloroethene (trans-1,2-DCE), trichloroethene (TCE), 1,3,5-trimethylbenzene, and 1,2,4-trimethylbenzene, chloromethane, and 1,2- dichloroethane, were detected in IA above the background concentrations reported in the ambient air sample.[5] NYSDOH has published Indoor Air (IA) Guidelines for two of these constituents, including PCE and TCE. Detected concentrations of both constituents were significantly below these published guidelines. Additionally, USEPA 2001: Building Assessment and Survey Evaluation (BASE) 90th Percentile (P90) values are available for

[5] For the purpose of this evaluation, indoor air results were considered above background if the indoor air concentration was more than 10% greater than the ambient air concentration.

screening additional chemicals against commercial background values[6]. USEPA BASE P90 background values are available for the majority of the detected constituents in IA (all except for tetrahydrofuran and trans-1,2-DCE). Chloroform was the only VOC detected above its USEPA BASE P90 value and is likely related to non-VI sources as further discussed below. The indoor and ambient air sample results are included in Table 1.

With respect to the CVOCs that are of primary concern at the site (i.e., PCE and its daughter products, including TCE, cis- and trans-1,2-dichloroethene [DCE], and vinyl chloride [VC]), the following observations can be made:

- PCE was detected in seven of eight IA samples, with concentrations ranging from 1.25 to 6.7 ug/m^3 (the NYSDOH IA Guideline is 30 ug/m^3 and the USEPA BASE P90 value is 15.9 ug/m^3).
- TCE was detected in one of eight IA samples with a concentration of 0.156 ug/m^3 (the NYSDOH IA Guideline is 2 ug/m^3 and the USEPA BASE P90 value is 4.2 ug/m^3).
- Trans-1,2-DCE was detected in one of eight IA samples with a concentration of 1.21 ug/m^3 (no published NYSDOH guideline or USEPA BASE P90 value).
- Cis-1,2-DCE and VC were not detected in any IA samples (no published NYSDOH guidelines; USEPA Base P90 background values are <1.9 ug/m^3 and <0.25 ug/m^3, respectively).
- CVOCs of primary concern were not detected in the ambient air sample.

4.2 Soil Vapor

Concentrations of acetone, benzene, 2-butanone (MEK), cyclohexane, ethanol, 2-propanol, PCE, tetrahydrofuran, toluene, 1,2,4-trimethylbenzene, and 2,2,4-trimethylpentane were detected in soil vapor above laboratory reporting limits. The soil vapor sample results collected in January 2024 are included in Table 2.

Relative to the detections of compounds in IA above background during this January 2024 event, acetone, benzene, 2-butanone (MEK), ethanol, 2-propanol, PCE, tetrahydrofuran, toluene, and 1,2,4-trimethylbenzene were also detected in soil vapor. Compounds that were detected in IA above background and not detected in soil vapor in January 2024 are bromodichloromethane, 1,3-butadiene, chloroform, chloromethane, dibromochloromethane, 1,1-dichloroethane, 1,2-dichloroethane trans-1,2-dichloroethene, ethylbenzene, 4-ethyltoluene, n-heptane, n-hexane, TCE, 1,3,5-trimethylbenzene, and o-xylene. Compounds that were detected in soil vapor and not detected in IA above background are cyclohexane and 2,2,4-trimethylpentane.

[6] EPA BASE P90 values are provided in Appendix C, Table C2 of the Guidance for Evaluating Soil Vapor Intrusion in the State of New York (NYSDOH).

With respect to the CVOCs that are of primary concern at the site, the following observations can be made:

- PCE was detected above laboratory reporting limits in one of five soil vapor samples (at location SSV5D) at a concentration of 139 ug/m^3.
- TCE, cis-1,2-DCE, trans-1,2-DCE, and VC were not detected above laboratory reporting limits in any soil vapor samples.
- These January 2024 concentrations are significantly lower than those previously reported between 2020 and 2022, prior to the SSDS installation and building reconstruction.

5. Data Evaluation

IA and/or soil vapor analytical data were evaluated from three perspectives:

- Comparison of IA data to established NYSDOH Air Guidelines7 and USEPA BASE P90 values[8].
- Comparison between concentrations in groundwater, soil vapor (collected both before and after SSDS installation) and IA
- An assessment of facility operations for the compounds detected in IA that do not have published NYSDOH air guidelines.

GEI also measured the vacuum pressure from each riser stack and the sampled soil vapor points during the January 2024 sampling event to confirm the sub-slab depressurization (Section 5.3).

5.1 Indoor Air Evaluation

The IA results indicate that with the VMS operating, the potential VI associated with contaminants of concern (primarily PCE and its daughter compounds) in the groundwater and soil is not occurring at a rate that causes IA concentrations above NYSDOH guidelines, including NYSDOH Ambient Air guidelines and BASE P90 values. The maximum concentration of PCE in the IA samples was 6.7 ug/m^3, which is significantly less than the applicable NYSDOH Ambient Air Guideline value of 30 ug/m^3 and USEPA BASE P90 value of 15.9 ug/m^3, and approximately two orders of magnitude lower than the concentration in the one soil vapor sample in which it was detected (139 ug/m^3) during the same sampling event. The only detection of TCE in the IA samples had a concentration of 0.156 ug/m^3, also less than the applicable NYSDOH Ambient Air Guideline value of 2 ug/m^3 and USEPA BASE P90 value of 4.2 ug/m^3. Trans-1,2-DCE was detected in one IA sample at a concentration of 1.21 ug/m^3, although there is neither an established

[7] Ambient Air guidelines for Trichloroethene and Tetrachloroethene are provided on the NYSDOH "Soil Vapor Intrusion Guidance and Updates" webpage.
[8] USEPA BASE P90 values are provided in Appendix C, Table C2 of the Guidance for Evaluating Soil Vapor Intrusion in the State of New York (NYSDOH).

NYSDOH Air Guideline nor USEPA BASE P90 value for this compound. The other daughter products of PCE were not detected in IA.

With respect to other VOCs detected in IA, only chloroform was detected above the USEPA BASE P90 value of 1.1 ug/m^3. Chloroform concentrations exceeded the P90 value in seven of the eight samples, ranging from 1.7 to 26.2 ug/m^3. (And while detected in certain pre-SSDS installation soil vapor samples it was not detected in the post-SSDS installation soil vapor samples that were collected at the same time as the air samples.) Chloroform detections in IA are likely attributed to a non-VI source, possibly related to the soiled laundry stream present during sampling because materials soiled with organic compounds laundered with chlorine can produce chloroform.

This evaluation of CVOCs in IA satisfies the scope of work included in the IRM Work Plans and demonstrates the effectiveness of the VMS that was installed through IRM implementation during both Phases of facility construction. However, UniFirst elected to analyze the full list of VOCs for the USEPA Method TO-15 in IA and to collect sub-slab soil vapor samples for analysis of the full TO-15 VOC list. As noted in Sections 3.1 and 3.2, several additional VOCs were detected in IA and sub-slab soil vapor. Considering the additional data for IA and sub-slab soil vapor, additional data evaluations were performed as presented below.

5.2 Additional Evaluation of VI Pathway

The following table depicts maximum concentrations of chemicals detected at least once in IA above background (ambient conditions), along with the associated maximum concentrations among soil vapor and groundwater samples collected to date.

Compound (conc in ug/m^3)	Max. Indoor Air Conc. (& Location [Fig. 1])	Remedial Investigation (pre-VMS install) Max. Soil Vapor Conc. (& Location) NOTE 1	Jan 2024 (post-VMS install) Max. Soil Vapor Conc. (& Location [Fig. 1])[9]	Max. GW Conc. (& Location [Fig 1])	Assessment
Acetone	23.8 (IA7 @ MP7)	406 (SSV3)	12,500 (SSV6 @ MP5)	200 (TW6)	VMS effective
Bromodichloromethane	1.79 (IA1)	ND	ND	5 (TW-14)	Incomplete VI pathway
1,3-Butadiene	0.082 (IA4)	2.91 (SV1; NOTE 2)	ND	NA	Non-VI source/Incomplete VI pathway
Chloroform	26.2 (IA1)	830 (SSV6)	ND	36 (MW2)	VMS effective
Chloromethane	1.62 (IA2)	2.95 (SSV1)	ND	ND	Non-VI source
Dibromochloromethane	0.213 (IA1)	ND	ND	1.4 (TW14)	Incomplete VI pathway
1,1-Dichloroethane	0.158 (IA4)	ND	ND	ND	Non-VI source
1,2-Dichloroethane	0.097 (IA6)	ND	ND	ND	Non-VI source
Trans-1,2-DCE	1.21 (IA8)	89.6 (SSV2)	ND	170 (TW6)	VMS effective
Ethanol	83.1 (IA7)	296 (SSV5)	29,600 (SSV5D @ MP5 location)	NA	VMS effective
4-Ethyltoluene	0.261 (IA1)	12.5 (SV1; NOTE 2)	ND	NA	Non-VI source/Incomplete VI pathway
2-Butanone (MEK)	2.75 (IA1)	109 (SSV4)	41,600 (SSV6 @ MP6 location)	1.9 (MW2R)	VMS effective
2-Propanol	2.9 (IA1)	112 (SSV5)	961 (SSV5D @ MP5 location)	NA	VMS effective
Tetrahydrofuran	8.94 (IA1)	900 (SSV4)	111,000 (SSV6 @ MP6 location)	ND	VMS effective
TCE	0.156 (IA5)	5,540 (SSV2)	ND	30,000 (MW3S)	VMS effective
PCE	6.7 (IA1)	47,700 (SSV2)	139 (SSV5D @ MP5 location)	140,000 (MW4S)	VMS effective
Benzene	0.933 (IA4)	96.8 (SV3)	27.5 (SSV5D @ MP5 location)	72 (MW5S)	VMS effective
Ethylbenzene	0.869 (IA1)	15 (SSV5)	ND	780 (MW5S)	VMS effective
1,2,4-trimethylbenzene	1.17 (IA1)	72.8 (SV1; NOTE 2)	865 (SSV6 @ MP6 location)	NA	VMS effective
1,3,5-trimethylbenzene	0.315 (IA1)	44.3 (SV1; NOTE 2)	ND	NA	Non-VI source/Incomplete VI Pathway
o-xylene	1.14 (IA1)	22.9 (SSV5)	ND	35 (MW1R)	VMS effective
m,p-xylene	3.58 (IA1)	53.9 (SSV5)	ND	42 (MW5S)	VMS effective
Heptane	1.72 (IA1)	221 (SV3)	ND	NA	VMS effective
Hexane	0.863 (IA4)	1,650 (SV3)	ND	NA	VMS effective
Toluene	26.4 (IA3)	39.6 (SSV5)	40.7 (SSV3 @ MP3 location)	530 (MW2)	VMS effective

[9] The laboratory detection limits for certain sub-slab soil vapor samples were elevated due to dilution of the samples. It is possible that these compounds are present in the subsurface at concentrations below

Table Acronyms:
ND indicates the compound was not detected in the associated media.
NA indicates the compound has not been analyzed in the associated media.
Table Notes:
Pre-VMS installation soil vapor data was obtained between 2020 and 2022 prior to demolition or the original facility as part of preliminary investigations and Remedial Investigations and was included in the draft Remedial Investigation Report (December 2024). Therefore, these locations are not coincident with post-VMS startup locations. These pre-VMS startup soil vapor sampling locations are shown in Attachment D.
SV1 was located immediately adjacent to Luther Ave outside both the former and current facility footprint (collected in 2020) and is considered not Site related.

The efficacy of the SSDS operation is evident based on the orders-of-magnitude difference between most IA and soil gas concentrations. Further, the post-VMS installation soil vapor data shows marked reductions in the concentration of Site-related CVOCs, including PCE, TCE, and trans-1,2-DCE, relative to pre-VMS soil vapor maximum concentrations. A more detailed evaluation of relevant data is summarized below.

Due to their absence in the subsurface, it is unlikely that the IA concentrations of 1,1-dichloroethane and 1,2-dichloroethane (which were detected in IA slightly above background but not in soil vapor or groundwater) are related to volatilization from the subsurface and are therefore considered non-VI sources. Similarly, 1,3-butadiene, 4-ethyltoluene, 1,3,5-trimethylbenzene (which were detected in IA above background but not detected in site-related soil vapor and not analyzed in groundwater) are not attributed to VI. However, because they were not analyzed in groundwater, they are categorized in the table above as possibly being an incomplete VI pathway, as well as a potential non-VI source. Regardless, none of the IA concentrations for these compounds exceeded the USEPA BASE P90 commercial background IA values.

With respect to non-VI sources, bromodichloromethane and dibromochloromethane, which were detected in IA and groundwater but not in soil vapor, the VI pathway is likely not complete.

Based on comparison of the analytical results, the following compounds detected in IA above background and also detected in soil vapor but not detected or not analyzed in groundwater: heptane, hexane, chloromethane, ethanol, 2-propanol, tetrahydrofuran, and 1,2,4-trimethylbenzene. These could be the result of a potentially complete VI pathway, but the maximum IA concentration of each of these compounds is orders of magnitude less than the maximum soil vapor concentrations (with the exception of chloromethane[10]), confirming that the VMS is effective in controlling or interrupting the pathway, as further discussed below. Further,

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the detection limits. Regardless, the indoor air concentrations of these compounds are below USEPA BASE P90 (except chloroform) and only slightly above local background and the VMS is effectively mitigating the vapor intrusion pathway.

[10] Although found at low concentrations in three pre-VMS installation soil vapor samples, it is more likely that its presence in indoor air is attributable to tobacco smoke. Chloromethane is commonly found in tobacco smoke, which was present during indoor air sampling (maximum concentration location was near door to area used by workers for smoking).

the IA concentrations of these compounds also did not exceed the USEPA BASE P90 values, where available (tetrahydrofuran has no value).

The remaining compounds that were detected above background in IA and also detected in soil vapor and groundwater - PCE, TCE, trans-1,2-DCE, benzene, toluene, ethylbenzene and xylenes (BTEX), acetone, 2-butanone (MEK), and chloroform - may be the result of a potentially complete VI pathway but, again, maximum IA concentration of each of these compounds is orders of magnitude less than the maximum soil vapor (with the exception of toluene[11]), confirming that the VMS is effective in controlling or interrupting the pathway. Additionally, with the exception of chloroform (discussed in Sections 4.1 and 4.3.1), the IA concentrations of these compounds also did not exceed the USEPA BASE P90 values, where available (trans-1,2-DCE has no value).

5.2.1 Potential Non-Vapor Intrusion Sources

Discussion of the potential sources of constituents that were detected in IA but are considered to be unrelated to VI from historical releases at the former laundry facility (i.e., Site related sources in the subsurface) is provided below.

The building is operated as a commercial laundry cleaning facility, where uniforms, floor coverings, and rags soiled with various chemicals from customer facilities are continually stored in and processed throughout the facility. The chemicals present within the facility will differ from day to day depending on the laundry stream. This variable laundry stream is a potential confounding source of constituents identified in IA. For example, as noted above, chloroform can be produced when material soiled with organics is laundered using chlorine.

The presence of fuel-related constituents (BTEX, ethanol, heptane, hexane) is likely contributable to offsite sources, such as the petroleum spills at the adjacent Pilot property that are known to be impacting the UniFirst property. Even in the absence of this potential off-site source, the presence of these constituents in IA in an industrial setting is common and closely associated with known sources (e.g., idling vehicles at loading docks) and not necessarily indicative of vi. Similarly, the presence of chloromethane in IA slightly above background at two adjacent locations (i.e., the IA samples collected from locations MP1 and MP2) may be attributable to tobacco smoke moving into the building from open doorways. The maximum concentrations of these chemicals in IA are below the maximum soil vapor concentrations, as well as USEPA Base P90 values, indicating that the VMS is effective in controlling the potential intrusion pathway.

1,2,4-trimethylbenzene is also a component of gasoline (see discussion in paragraph above) and is present in asphalt, which is the primary component of the Nitra-Core sealant that was used during vapor barrier construction. The maximum concentration in IA is well below the maximum

[11] Toluene is commonly found in vehicle exhaust, which was present during indoor air sampling (maximum concentration location was near loading dock doors).

soil vapor concentration, as well as USEPA BASE P90 values, indicating that the VMS is effective in controlling the potential intrusion pathway.

Tetrahydrofuran is a key component of PVC glue, which commonly contains 30-60% tetrahydrofuran.[12,13] Tetrahydrofuran detections in the sub-slab soil vapor are likely attributable to the recent installation of the PVC pipe that makes up the SSDS (including the sub-slab sampling ports) and facility's waste lines. MEK is commonly used as a solvent in certain paints, coatings, and glues,[14] and may be the result of off-gassing from building materials or maintenance products. Although MEK and tetrahydrofuran were detected in all the soil vapor samples, they were only detected in one IA sample (IA1), which was collected in the shop room where several solvents, paints, and glues are stored. The maximum concentrations of both compounds in IA are orders of magnitude below the maximum soil vapor concentrations, indicating that the VMS is effective in controlling the potential intrusion pathway.

With respect to ethanol and 2-propanol (detected in IA above background and in soil vapor, but not analyzed in groundwater), the concentrations of these compounds in sub-slab soil vapor and IA are not considered a health concern based on National Institute for Occupational Safety and Health (NIOSH)-identified recommended exposure limits (REL) that are orders of magnitude higher than the concentrations detected in IA at the site. The REL for ethanol is 1,900,000 $\mu g/m^3$ and the REL for 2-propanol is 980,000 $\mu g/m^3$. Comparatively, the highest concentrations detected in soil vapor and IA were 83.1 $\mu g/m^3$ and 2.9 $\mu g/m^3$, respectively. Further, similar to other compounds detected in the IA samples, ethanol and 2-propanol are both commonly used as disinfectants and degreasers in various industries, including laundry operations. The maximum concentrations of both compounds in IA are orders of magnitude below the maximum soil vapor concentrations, further confirming that the VMS is effective in controlling the potential intrusion pathway.

With respect to acetone, which was detected in IA above background, soil vapor, and groundwater, the concentrations detected in groundwater are low with respect to volatilization potential.[15] Further, both IA and soil vapor concentrations are well below the NIOSH REL (590,000 $\mu g/m^3$). The maximum concentration of acetone in IA is several orders of magnitude

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[12] National Center for Biotechnology Information (2024). PubChem Compound Summary for CID 8028, Tetrahydrofuran. Retrieved March 18, 2024, from https://pubchem.ncbi.nlm.nih.gov/compound/Tetrahydrofuran.

[13] DeLima Associates (2024). Consumer Product Information Database; Tetrahydrofuran. Retrieved March 18, 2024, from https://www.whatsinproducts.com/chemicals/view/1/524.

[14] The National Institute for Occupational Safety and Health (2018). Workplace Safety and Health Topics; Methyl Ethyl Ketone. Retrieved May 15, 2024 from https://www.cdc.gov/niosh/topics/methylethylketone/default.html#:~:text=Methyl%20ethyl%20ketone%20is%20used,who%20work%20in%20printing%20plants

[15] For example, although New York does not publish volatilization criteria for groundwater, criteria are available in neighboring states such as Connecticut, where the groundwater volatilization criterion for acetone is 50,000 ug/L, compared to a maximum observed groundwater concentration of 200 ug/L.

below the maximum soil vapor concentrations, indicating that the VMS is effective in controlling the potential intrusion pathway.

5.2.2 Conclusion

Overall, the concentrations of compounds present in IA are below levels expected to impact human health and are likely to not be the result of complete vi pathway. As discussed in Section 4.1 above, IA sampling alone satisfied the scope of work included in the IRM Work Plans and demonstrates the effectiveness of the VMS. The supplemental evaluations herein provide additional evidence that the VMS is effective. For compounds detected in soil vapor, with few exceptions (i.e., chloromethane and toluene, both likely attributable to secondary sources), the associated IA concentrations were substantially lower, supporting findings that VMS is effective in controlling the potential intrusion pathway. Further, it is more likely that the presence of compounds detected above background in IA are the result of chemicals stored or used in laundry operations, chemicals being brought on site in the soiled textiles for laundering as discussed in Section 2 and/or are off-gassing from the recent construction or offsite sources rather than from volatilization from COCs present below the building.[16]

5.3 Evaluation of Sub-slab Depressurization

GEI technicians used a manometer to measure the vacuum pressure in each SSDS riser stack on 4 occasions, including an annual inspection in December 2024, a follow-up inspection in March 2025, a post-repair inspection in June 2025, and another annual inspection in December 2025. These data are summarized on the following table, in units of inches of water column (inWC).

Stack ID	S1	S2	S3	S4	S5
Negative Pressure (inWC) **December 12, 2024**	2.48	2.61	2.57	2.10	Unstable Readings
Negative Pressure (inWC) **March 20, 2025**	0.185	1.780	1.770	1.300	0.085

[16] Several construction-related glues and paints, as well as a variety of degreasers and disinfectants related to the laundry operation, were observed during the chemical inventory (Attachment C). The highest indoor air concentrations were generally observed at IA1 (in the shop room), where several chemicals are stored and used. Other chemicals are likely the result of off-gassing from materials used during construction (e.g., vapor barrier sealant and PVC glue used during SSDS construction). Chemicals are also present and volatizing from the laundry that is brought into and washed at the facility. Because of the volume and consistent use/processing of these materials as part of laundry operations, these process chemicals nor the soiled laundry could be removed from the building during the indoor air sampling event.

Negative Pressure (inWC) **June 16, 2025**	2.0	2.4	1.9	1.4	1.0
Negative Pressure (inWC) **December 10, 2025**	1.823	1.880	1.806	1.265	0.830

Similar to the riser stacks, GEI technicians used a manometer to measure the vacuum pressure in each sub-slab monitoring point on 5 occasions, including the four identified above, as well as during the post-startup sampling event in January 2024.[17] These data are summarized on the following table.

MP ID	MP1D	MP2D	MP3D	MP4D	MP5D	MP6D[18]	MP7D	MP8D
Negative Pressure (inWC) **Post-Startup January 2024**	0.35	NM	0.93	0.64	0.80	0.03	NM	NM
Negative Pressure (inWC) **Annual Inspection December 2024**	0.575	NM	1.495	1.090	1.420	0.001	NM	NM
Negative Pressure (inWC) **Annual Inspection Follow-up March 2025**	0.149	0.775	0.865	0.562	0.789	0.002	0.170	0.110

[17] Monitoring points MP2D, MP7D, MP8D were not accessible during the January 2024 event. MP2D could not be opened because the metal cover had rusted shut. MP7D could not be accessed because the plastic cap had been installed upside down and cemented in place. MP8D could not be accessed because a carpet had been installed over top and the exact location was not known.

[18] A recurring issue has been encountered at MP6D that makes it especially difficult to get an accurate pressure measurement at this point. On two occasions (June 2025 and December 2025) an adequate seal was not achieved, thus a zero pressure reading was recorded. On both occasions, when technicians returned and measured the pressure directly in the PVC monitoring point instead of through the port in the plastic threaded cap, sufficient pressure was confirmed.

Negative Pressure (inWC) **Post Repair June 2025**	0.564	1.04	1.05	0.854	0.945	0.112	0.626	0.508
Negative Pressure (inWC) **Annual Inspection December 2025/January 2026**	0.399	0.840	0.780	0.624	0.732	0.013	0.457	0.386

The June 2025 and December 2025/January 2026 events were performed after repairs that were identified during the 2024 annual inspection were completed. The negative pressures in each monitoring point that was measured post-startup (January 2024), as well as the eight monitoring points measured during these two post-repair events all surpass the design standard, which was to create a vacuum of at least 0.004 inches water column.

In summary, sub-slab vacuum coverage confirms control of potential intrusion pathways and effectiveness of the VMS when discharge stacks are operating as designed.

6. Conclusions and Recommendations

The post-startup heating season data described herein show that the VMS installed during facility construction (i.e., vapor barrier and active SSDS) is operating as intended. Operation of the SSDS will continue. UniFirst personnel will maintain and inspect system components, including the blowers, gauges and alarms, periodically. GEI began conducting annual inspections of the VMS in 2024. The inspection report for the first annual inspection is included in Attachment E. Note that the repairs identified in the inspection were made in June 2025, and vacuums were verified thereafter. The inspection report for the second annual inspection is included in Attachment F.

Inspections include visual inspection of the complete system (e.g. vent fans, piping, warning devices, labelling on system components), identification and repair of leaks, and inspection of the exhaust points to verify no air intakes have been located nearby. A detailed description of the operation, maintenance and monitoring is described in the Interim Site Management Plan, which was submitted for agency approval as part of the draft Construction Completion Report for Phase 2 Construction and is expected to be submitted as a stand-alone final document in the second half of 2025.

Attachments:

Table 1. Summary of Post-VMS Startup Analytical Results – Indoor and Ambient Air Samples
Table 2. Summary of Post-VMS Startup Analytical Results – Sub-slab Soil Vapor Samples

Figure 1. Site Plan
Figure 2. Post-Startup Indoor Air and Soil Vapor Sampling Results

Attachment A. Post-VMS Startup Field Sampling Logs
Attachment B. Post-VMS Startup Sampling Chemical Inventory Documentation
Attachment C. Post-VMS Startup Sampling Laboratory Data Sheets
Attachment D. Pre-VMS Startup Soil Vapor Sampling Locations
Attachment E. 2024 Inspection Report
Attachment F. 2025 Inspection Report

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Tables

Table 1 – Summary of Post-VMS Startup Analytical Results – Indoor and Ambient Air Samples

Table 2 – Summary of Post-VMS Startup Analytical Results – Sub-slab Soil Vapor Samples

Table 1. January 2024 Indoor and Ambient Air Results
UniFirst Corporation
Liverpool, NY
BCP Site No. 734152

		Sample Name	EPA BASE	NYSDOH	2001642-AA1	2001642-IA1	2001642-IA2	2001642-IA3	2001642-IA4	2001642-IA5	2001642-IA6	2001642-IA7	2001642-IA8
		Sample Date	P90	IA Guideline	1/17/2024	1/17/2024	1/17/2024	1/17/2024	1/17/2024	1/17/2024	1/17/2024	1/17/2024	1/17/2024
Analyte	**Units**	**CAS No.**	**Value**	**Value**									
BTEX	ug/m^3												
Benzene		71-43-2	9.4	--	**0.486**	**0.863**	**0.700**	**0.879**	**0.933**	**0.923**	**0.891**	**0.728**	0.319 U
Toluene		108-88-3	43.0	--	**0.384**	**7.76**	**9.35**	**26.4**	**25.2**	**17.3**	**16.3**	**9.65**	0.377 U
Ethylbenzene		100-41-4	5.7	--	0.087 U	**0.869**	0.087 U	**0.469**	**0.578**	**0.573**	**0.573**	**0.434**	0.087 U
o-Xylene		95-47-6	7.9	--	0.087 U	**1.14**	0.087 U	**0.612**	**0.751**	**0.669**	**0.717**	**0.547**	0.087 U
m/p-Xylene		179601-23-1	22.2	--	0.174 U	**3.58**	0.174 U	**1.58**	**1.93**	**1.71**	**1.78**	**1.39**	0.174 U
Other VOCs	ug/m^3												
Acetone		67-64-1	98.9	--	**3.82**	**20.9**	2.38 U	**18.7**	**20.3**	**17.1**	**20.3**	**23.8**	**2.57**
Allyl chloride (3-Chloropropene)		107-05-1	--	--	0.626 U	0.626 U	0.626 U	0.626 U	0.626 U	0.626 U	0.626 U	0.626 U	0.626 U
Benzyl chloride		100-44-7	<6.8	--	0.518 U	0.518 U	0.518 U	0.518 U	0.518 U	0.518 U	0.518 U	0.518 U	0.518 U
Bromodichloromethane		75-27-4	--	--	0.134 U	**1.79**	**0.221**	**0.188**	0.134 U	0.134 U	**0.208**	0.134 U	0.134 U
Bromoform		75-25-2	--	--	0.207 U	0.207 U	0.207 U	0.207 U	0.207 U	0.207 U	0.207 U	0.207 U	0.207 U
Bromomethane		74-83-9	<1.7	--	0.078 U	0.078 U	0.078 U	0.078 U	0.078 U	0.078 U	0.078 U	0.078 U	0.078 U
1,3-Butadiene		106-99-0	<3.0	--	0.044 U	**0.075**	**0.071**	**0.069**	**0.082**	0.044 U	**0.066**	**0.058**	0.044 U
t-Butyl alcohol (Tertiary Butyl Alcohol)		75-65-0	--	--	1.52 U	1.52 U	1.52 U	1.52 U	1.52 U	1.52 U	1.52 U	1.52 U	1.52 U
Carbon disulfide		75-15-0	4.2	--	0.623 U	0.623 U	0.623 U	0.623 U	0.623 U	0.623 U	0.623 U	0.623 U	0.623 U
Carbon tetrachloride		56-23-5	<1.3	--	**0.459**	**0.472***	**0.434***	**0.428***	**0.459***	**0.44***	**0.447***	**0.453***	0.126 U
Chlorobenzene		108-90-7	<0.9	--	0.461 U	0.461 U	0.461 U	0.461 U	0.461 U	0.461 U	0.461 U	0.461 U	0.461 U
Chloroethane		75-00-3	<1.1	--	0.264 U	0.264 U	0.264 U	0.264 U	0.264 U	0.264 U	0.264 U	0.264 U	0.264 U
Chloroform (Trichloromethane)		67-66-3	1.1	--	**0.103**	**26.2**	**2.18**	**2.01**	**2.27**	**1.7**	**2.04**	**2.4**	0.098 U
Chloromethane		74-87-3	3.7	--	**1.21**	**1.34**	**1.62**	**1.27***	**1.27***	**1.25***	**1.24***	**1.26***	**1.21***
Cryofluorane (Freon 114)		76-14-2	--	--	0.349 U	0.349 U	0.349 U	0.349 U	0.349 U	0.349 U	0.349 U	0.349 U	0.349 U
Cyclohexane		110-82-7	--	--	0.688 U	0.688 U	0.688 U	0.688 U	0.688 U	0.688 U	0.688 U	0.688 U	0.688 U
Dibromochloromethane		124-48-1	--	--	0.17 U	**0.213**	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
1,2-Dibromoethane (EDB)		106-93-4	<1.5	--	0.154 U	0.154 U	0.154 U	0.154 U	0.154 U	0.154 U	0.154 U	0.154 U	0.154 U
1,2-Dichlorobenzene (o-DCB)		95-50-1	<1.2	--	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,3-Dichlorobenzene (m-DCB)		541-73-1	<2.4	--	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,4-Dichlorobenzene (p-DCB)		106-46-7	5.5	--	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
Dichlorodifluoromethane (Freon 12)		75-71-8	16.5	--	**2.33**	**2.35***	**2.31***	**2.29***	**2.31***	**2.34***	**2.32***	**2.34***	**2.3***
1,1-Dichloroethane		75-34-3	<0.7	--	0.081 U	0.081 U	0.081 U	0.081 U	**0.158**	0.081 U	0.081 U	0.081 U	0.081 U
1,2-Dichloroethane		107-06-2	<0.9	--	**0.081**	**0.093**	0.081 U	**0.085***	**0.081***	**0.081***	**0.097**	0.081 U	**0.089***
1,1-Dichloroethene		75-35-4	<1.4	--	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U
cis-1,2-Dichloroethene		156-59-2	<1.9	--	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U
trans-1,2-Dichloroethene		156-60-5	--	--	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U	0.079 U	**1.21**
1,2-Dichloropropane		78-87-5	<1.6	--	0.092 U	0.092 U	0.092 U	0.092 U	0.092 U	0.092 U	0.092 U	0.092 U	0.092 U
cis-1,3-Dichloropropene		10061-01-5	<2.3	--	0.091 U	0.091 U	0.091 U	0.091 U	0.091 U	0.091 U	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene		10061-02-6	<1.3	--	0.091 U	0.091 U	0.091 U	0.091 U	0.091 U	0.091 U	0.091 U	0.091 U	0.091 U
1,4-Dioxane		123-91-1	--	--	0.36 U	0.36 U	0.36 U	0.36 U	0.36 U	0.36 U	0.36 U	0.36 U	0.36 U
Ethanol		64-17-5	210.0	--	9.42 U	**57.3**	9.42 U	**44.5**	**46.9**	**26.4**	**40.7**	**83.1**	9.42 U
Ethyl acetate		141-78-6	5.4	--	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U
4-Ethyltoluene (p-Ethyltoluene)		622-96-8	3.6	--	0.098 U	**0.261**	0.098 U	**0.152**	**0.167**	**0.162**	**0.172**	**0.103**	0.098 U
n-Heptane (C7)		142-82-5	<3.6	--	0.82 U	**1.72**	0.82 U	**0.897**	**0.922**	**0.861**	**0.848**	0.82 U	0.82 U
1,3-Hexachlorobutadiene (C-46)		87-68-3	<6.8	--	0.533 U	0.533 U	0.533 U	0.533 U	0.533 U	0.533 U	0.533 U	0.533 U	0.533 U
n-Hexane (C6)		110-54-3	10.2	--	0.705 U	0.705 U	0.705 U	**0.772**	**0.863**	**0.789**	**0.726**	0.705 U	0.705 U
2-Hexanone		591-78-6	--	--	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U

Table 1. January 2024 Indoor and Ambient Air Results
UniFirst Corporation
Liverpool, NY
BCP Site No. 734152

Analyte	Units	CAS No.	EPA BASE P90 Value	NYSDOH IA Guideline Value	2001642-AA1 1/17/2024	2001642-IA1 1/17/2024	2001642-IA2 1/17/2024	2001642-IA3 1/17/2024	2001642-IA4 1/17/2024	2001642-IA5 1/17/2024	2001642-IA6 1/17/2024	2001642-IA7 1/17/2024	2001642-IA8 1/17/2024
Methyl ethyl ketone (2-Butanone)		78-93-3	12.0	--	1.47 U	**2.75**	1.47 U	1.47 U	1.47 U	1.47 U	1.47 U	1.47 U	1.47 U
Methyl tert-butyl ether (MTBE)		1634-04-4	11.5	--	0.721 U	0.721 U	0.721 U	0.721 U	0.721 U	0.721 U	0.721 U	0.721 U	0.721 U
4-Methyl-2-pentanone (MIBK)		108-10-1	6.0	--	2.05 U	2.05 U	2.05 U	2.05 U	2.05 U	2.05 U	2.05 U	2.05 U	2.05 U
Methylene chloride		75-09-2	10.0	60	1.74 U	1.74 U	1.74 U	1.74 U	1.74 U	1.74 U	1.74 U	1.74 U	1.74 U
2-Propanol (Isopropyl Alcohol)		67-63-0	250.0	--	1.23 U	**2.9**	1.23 U	1.23 U	**1.29**	1.23 U	1.23 U	1.23 U	1.23 U
Styrene		100-42-5	1.9	--	0.085 U	0.085 U	0.085 U	0.085 U	0.085 U	0.085 U	0.085 U	0.085 U	0.085 U
1,1,2,2-Tetrachloroethane		79-34-5	--	--	0.137 U	0.137 U	0.137 U	0.137 U	0.137 U	0.137 U	0.137 U	0.137 U	0.137 U
Tetrachloroethene (PCE)		127-18-4	15.9	30	0.136 U	**6.7**	**1.51**	**1.8**	**1.96**	**1.46**	**1.59**	**1.25**	0.136 U
Tetrahydrofuran		109-99-9	--	--	1.47 U	**8.94**	1.47 U	1.47 U	1.47 U	1.47 U	1.47 U	1.47 U	1.47 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)		76-13-1	--	--	**0.483**	**0.483***	**0.46**	**0.475***	**0.483***	**0.491***	**0.491***	**0.475***	**0.475***
1,2,4-Trichlorobenzene		120-82-1	<6.8	--	0.371 U	0.371 U	0.371 U	0.371 U	0.371 U	0.371 U	0.371 U	0.371 U	0.371 U
1,1,1-Trichloroethane (TCA)		71-55-6	20.6	--	0.109 U	0.109 U	0.109 U	0.109 U	0.109 U	0.109 U	0.109 U	0.109 U	0.109 U
1,1,2-Trichloroethane		79-00-5	<1.5	--	0.109 U	0.109 U	0.109 U	0.109 U	0.109 U	0.109 U	0.109 U	0.109 U	0.109 U
Trichloroethene (TCE)		79-01-6	4.2	2	0.107 U	0.107 U	0.107 U	0.107 U	0.107 U	**0.156**	0.107 U	0.107 U	0.107 U
Trichlorofluoromethane (Freon 11)		75-69-4	18.1	--	**1.37**	**1.37***	**1.49***	**1.34***	**1.38***	**1.38***	**1.36***	**1.4***	**1.42***
1,2,4-Trimethylbenzene		95-63-6	9.5	--	0.098 U	**1.17**	0.098 U	**0.634**	**0.831**	**0.683**	**0.674**	**0.447**	0.098 U
1,3,5-Trimethylbenzene		108-67-8	3.7	--	0.098 U	**0.315**	0.098 U	**0.187**	**0.236**	**0.202**	**0.192**	**0.133**	0.098 U
2,2,4-Trimethylpentane (iso-Octane)		540-84-1	--	--	0.934 U	0.934 U	0.934 U	0.934 U	0.934 U	0.934 U	0.934 U	0.934 U	0.934 U
Vinyl bromide (Bromoethene)		593-60-2	--	--	0.874 U	0.874 U	0.874 U	0.874 U	0.874 U	0.874 U	0.874 U	0.874 U	0.874 U
Vinyl chloride		75-01-4	<1.9	--	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U

Table 1. January 2024 Indoor Air Results
UniFirst Corporation
Liverpool, NY
BCP Site No. 734152

Notes:
Data for these sampling events have not been validated. Qualifiers are Lab Qualifiers.
Analytes in blue are not detected in any sample

ug/m^3 = micrograms per cubic meter
P90 = 90th percentile
BTEX = Benzene, Toluene, Ethylbenzene, and Xylenes
VOC = Volatile Organic Compound

CAS No. = Chemical Abstracts Service Number

Bolding indicates a detected result concentration
Shading indicates a detected result above the P90 EPA BASE or NYSDOH IA Guideline Value

* indicates an indoor air result that is within 10% of the ambient air result for the same compound, and therefore is considered consistent with background conditions

Laboratory Qualifiers:
U = The result was not detected above the reporting limit.

EPA BASE P90 = US Environmental Protection Agency 2001 building assessment and survey evaluation (BASE) 90th p

Table 2. January 2024 Sub-Slab Soil Vapor Results
UniFirst Corporation
Liverpool, NY
BCP Site No. 734152

		Sample Name	SSV1D	SSV3	SSV4	SSV5D	SSV6
		Sample Date	1/18/2024	1/17/2024	1/18/2024	1/18/2024	1/19/2024
Analyte	**Units**	**CAS No.**					
BTEX	ug/m^3						
Benzene		71-43-2	21.1 U	24.5 U	22 U	**27.5**	431 U
Toluene		108-88-3	24.9 U	**40.7**	25.9 U	26.2 U	509 U
Ethylbenzene		100-41-4	28.7 U	33.3 U	29.9 U	30.2 U	586 U
o-Xylene		95-47-6	28.7 U	33.3 U	29.9 U	30.2 U	586 U
m/p-Xylene		179601-23-1	57.3 U	66.5 U	59.9 U	60.4 U	1170 U
Other VOCs	ug/m^3						
Acetone		67-64-1	**123**	**1710**	**741**	**456**	**12500**
Allyl chloride (3-Chloropropene)		107-05-1	20.7 U	24 U	21.5 U	21.8 U	423 U
Benzyl chloride		100-44-7	34.2 U	39.7 U	35.6 U	36 U	699 U
Bromodichloromethane		75-27-4	44.3 U	51.3 U	46.1 U	46.6 U	904 U
Bromoform		75-25-2	68.3 U	79.2 U	71.1 U	72 U	1400 U
Bromomethane		74-83-9	25.7 U	29.7 U	26.7 U	27 U	524 U
1,3-Butadiene		106-99-0	14.6 U	16.9 U	15.2 U	15.4 U	299 U
t-Butyl alcohol (Tertiary Butyl Alcohol)		75-65-0	50 U	57.9 U	52.1 U	52.7 U	1020 U
Carbon disulfide		75-15-0	20.6 U	23.9 U	21.4 U	21.7 U	420 U
Carbon tetrachloride		56-23-5	41.6 U	48.2 U	43.3 U	43.8 U	849 U
Chlorobenzene		108-90-7	30.4 U	35.3 U	31.7 U	32.1 U	622 U
Chloroethane		75-00-3	17.4 U	20.2 U	18.2 U	18.4 U	356 U
Chloroform (Trichloromethane)		67-66-3	32.3 U	37.4 U	33.6 U	34 U	659 U
Chloromethane		74-87-3	13.6 U	15.8 U	14.2 U	14.4 U	279 U
Cryofluorane (Freon 114)		76-14-2	46.2 U	53.5 U	48.1 U	48.6 U	944 U
Cyclohexane		110-82-7	22.8 U	26.4 U	23.7 U	**29.9**	465 U
Dibromochloromethane		124-48-1	56.3 U	65.3 U	58.6 U	59.3 U	1150 U
1,2-Dibromoethane (EDB)		106-93-4	50.8 U	58.9 U	52.9 U	53.5 U	1040 U
1,2-Dichlorobenzene (o-DCB)		95-50-1	39.7 U	46.1 U	41.4 U	41.8 U	812 U
1,3-Dichlorobenzene (m-DCB)		541-73-1	39.7 U	46.1 U	41.4 U	41.8 U	812 U
1,4-Dichlorobenzene (p-DCB)		106-46-7	39.7 U	46.1 U	41.4 U	41.8 U	812 U
Dichlorodifluoromethane (Freon 12)		75-71-8	32.7 U	37.9 U	34 U	34.4 U	668 U
1,1-Dichloroethane		75-34-3	26.8 U	31 U	27.8 U	28.2 U	546 U
1,2-Dichloroethane		107-06-2	26.8 U	31 U	27.8 U	28.2 U	546 U
1,1-Dichloroethene		75-35-4	26.2 U	30.4 U	27.3 U	27.6 U	535 U
cis-1,2-Dichloroethene		156-59-2	26.2 U	30.4 U	27.3 U	27.6 U	535 U
trans-1,2-Dichloroethene		156-60-5	26.2 U	30.4 U	27.3 U	27.6 U	535 U
1,2-Dichloropropane		78-87-5	30.5 U	35.4 U	31.8 U	32.2 U	624 U
cis-1,3-Dichloropropene		10061-01-5	30 U	34.8 U	31.2 U	31.6 U	613 U
trans-1,3-Dichloropropene		10061-02-6	30 U	34.8 U	31.2 U	31.6 U	613 U
1,4-Dioxane		123-91-1	23.8 U	27.6 U	24.8 U	25.1 U	486 U
Ethanol		64-17-5	**18700**	**4330**	**3050**	**29600**	**13000**
Ethyl acetate		141-78-6	59.5 U	68.8 U	62 U	62.7 U	1220 U
4-Ethyltoluene (p-Ethyltoluene)		622-96-8	32.5 U	37.7 U	33.8 U	34.2 U	664 U
n-Heptane (C7)		142-82-5	27.1 U	31.4 U	28.2 U	28.5 U	553 U
1,3-Hexachlorobutadiene (C-46)		87-68-3	70.5 U	81.7 U	73.4 U	74.2 U	1440 U
n-Hexane (C6)		110-54-3	23.3 U	27 U	24.2 U	24.5 U	476 U
2-Hexanone		591-78-6	27.1 U	31.4 U	28.2 U	28.5 U	553 U
Methyl ethyl ketone (2-Butanone)		78-93-3	**164**	**3630**	**2630**	**631**	**41600**
Methyl tert-butyl ether (MTBE)		1634-04-4	23.8 U	27.6 U	24.8 U	25.1 U	487 U
4-Methyl-2-pentanone (MIBK)		108-10-1	67.6 U	78.3 U	70.5 U	71.3 U	1390 U
Methylene chloride		75-09-2	57.3 U	66.4 U	59.8 U	60.4 U	1170 U
2-Propanol (Isopropyl Alcohol)		67-63-0	**681**	**137**	**88.2**	**961**	831 U
Styrene		100-42-5	28.1 U	32.6 U	29.3 U	29.6 U	575 U
1,1,2,2-Tetrachloroethane		79-34-5	45.4 U	52.6 U	47.2 U	47.8 U	927 U
Tetrachloroethene (PCE)		127-18-4	44.8 U	51.9 U	46.7 U	**139**	915 U
Tetrahydrofuran		109-99-9	**354**	**6930**	**4220**	**1100**	**111000**
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)		76-13-1	50.7 U	58.7 U	52.7 U	53.3 U	1030 U
1,2,4-Trichlorobenzene		120-82-1	49.1 U	56.9 U	51.1 U	51.7 U	1000 U
1,1,1-Trichloroethane (TCA)		71-55-6	36.1 U	41.8 U	37.5 U	38 U	737 U
1,1,2-Trichloroethane		79-00-5	36.1 U	41.8 U	37.5 U	38 U	737 U
Trichloroethene (TCE)		79-01-6	35.5 U	41.2 U	37 U	37.4 U	726 U
Trichlorofluoromethane (Freon 11)		75-69-4	37.1 U	43 U	38.7 U	39.1 U	759 U
1,2,4-Trimethylbenzene		95-63-6	32.5 U	37.7 U	33.8 U	34.2 U	**865**
1,3,5-Trimethylbenzene		108-67-8	32.5 U	37.7 U	33.8 U	34.2 U	664 U
2,2,4-Trimethylpentane (iso-Octane)		540-84-1	30.9 U	35.8 U	32.1 U	**46.3**	631 U
Vinyl bromide (Bromoethene)		593-60-2	28.9 U	33.5 U	30.1 U	30.4 U	590 U
Vinyl chloride		75-01-4	16.9 U	19.6 U	17.6 U	17.8 U	345 U

Table 2. January 2024 Sub-Slab Soil Gas Results
UniFirst Corporation
Liverpool, NY
BCP Site N0. 734152

Notes:
Data for these sampling events have not been validated. Qualifiers are Lab Qualifiers.
Analytes in blue are not detected in any sample

ug/m^3 = micrograms per cubic meter

BTEX = Benzene, Toluene, Ethylbenzene, and Xylenes
VOC = Volatile Organic Compound

CAS No. = Chemical Abstracts Service Number

Bolding indicates a detected result concentration

Laboratory Qualifiers:
U = The result was not detected above the reporting limit.

Figures

Figure 1 – Site Plan

Figure 2 – Post-Startup Air Sampling Results



SOURCES:

1. LOCATION OF GEI WELLS INSTALLED IN 2023 WERE SURVEYED BY WARREN RAMIE SURVEYING ON 11/10/2023.
2. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-2 REV. 12 DATED 07.05.22. AND L2.1 REV 4 DATED 11.05.19 . PREPARED BY KEPLINGER FREEMAN ASSOCIATES.
3. SURVEY OF PROPERTIES SOUTH OF SITE BY WARREN RAMIE, PROVIDED IN A FILE NAMED "WRS 7th North Street Boundary 08.15.23.dwg".
4. NEARMAP AERIAL ©2024 NEARMAP, IMAGERY DATED 05/07/2024, ACCESSED ON 08/15/2024.

0 60 120

SCALE: 1" = 60'

LEGEND:

- 86-02-02.1 — TAX ID (MAP - BLOCK - LOT)
- SOIL VAPOR SAMPLING POINT
- MONITORING WELL BY GEI
- MONITORING WELL BY OTHERS (ADJACENT SITE)
- MONITORING WELL (DECOMMISSIONED)
- TEMPORARY WELL (DECOMMISSIONED)
- STACK ACCESS (AT FLOOR PENETRATION)
- ROOF-MOUNTED BLOWER
- ESTIMATED SITE BOUNDARY
- PROPERTY BOUNDARY
- RIGHT-OF-WAY BOUNDARY

NOTE:

ACCORDING TO WARREN RAMIE SURVEYING, THE DEED DESCRIPTIONS, ON WHICH THE PROPERTY BOUNDARIES SHOWN HEREON WERE BASED, PREDATE ONONDAGA COUNTY'S RIGHT OF WAY TAKING FOR 7TH NORTH STREET.

VI Results Summary
113 7th North Street
Liverpool, New York

Unifirst Liverpool
Liverpool, New York

GEI Consultants

SITE PLAN

Project 2001642 | June 2025 | Fig. 1

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Ambient	AA1
PCE	0.136 U
TCE	0.107 U
cis-1,2-DCE	0.079 U
trans-1,2-DCE	0.079 U
VC	0.051 U

MP-3	IA3	SSV3
PCE	1.8	51.9 U
TCE	0.107 U	41.2 U
cis-1,2-DCE	0.079 U	30.4 U
trans-1,2-DCE	0.079 U	30.4 U
VC	0.051 U	19.6 U

MP-2	IA2
PCE	1.51
TCE	0.107 U
cis-1,2-DCE	0.079 U
trans-1,2-DCE	0.079 U
VC	0.051 U

MP-4	IA4	SSV4
PCE	1.96	46.7 U
TCE	0.107 U	37 U
cis-1,2-DCE	0.079 U	27.3 U
trans-1,2-DCE	0.079 U	27.3 U
VC	0.051 U	17.6 U

MP-1	IA1	SSV1D
PCE	6.7	44.8 U
TCE	0.107 U	35.5 U
cis-1,2-DCE	0.079 U	26.2 U
trans-1,2-DCE	0.079 U	26.2 U
VC	0.051 U	16.9 U

MP-5	IA5	SSV5D
PCE	1.46	139
TCE	0.156	37.4 U
cis-1,2-DCE	0.079 U	27.6 U
trans-1,2-DCE	0.079 U	27.6 U
VC	0.051 U	17.8 U

MP-6	IA6	SSV6
PCE	1.59	915 U
TCE	0.107 U	726 U
cis-1,2-DCE	0.079 U	535 U
trans-1,2-DCE	0.079 U	535 U
VC	0.051 U	345 U

MP-7	IA7
PCE	1.25
TCE	0.107 U
cis-1,2-DCE	0.079 U
trans-1,2-DCE	0.079 U
VC	0.051 U

MP-8	IA8
PCE	0.136 U
TCE	0.107 U
cis-1,2-DCE	0.079 U
trans-1,2-DCE	1.21
VC	0.051 U

PROPERTY BOUNDARY
AA
DEMOLISHED
DEMOLISHED
DEMOLISHED
ESTIMATED SITE BOUNDARY
LUTHER AVENUE
OLD 7TH NORTH STREET
7TH NORTH STREET
MP1S/D
MP2S/D
MP3
MP4
MP5S/D
MP6
MP7
MP8S/D
PHASE 1
PHASE 2
DEMOLISHED (FORMER LAUNDRY FACILITY BUILDING)

LEGEND:

- AMBIENT (OUTDOOR) AIR SAMPLING POINT
- SOIL VAPOR SAMPLING POINT
- ESTIMATED SITE BOUNDARY
- PROPERTY BOUNDARY
- RIGHT-OF-WAY BOUNDARY

NOTES:

1. "SSV" DESIGNATED IDs ARE SUB-SLAB SOIL VAPOR SAMPLES. "IA" DESIGNATED IDs ARE INDOOR AIR SAMPLES. (INDOOR AIR SAMPLES WERE COLLECTED AT BREATHING HEIGHT, CO-LOCATED WITH THE SOIL VAPOR SAMPLES.)
2. RESULTS ARE REPORTED IN µg/m^3.
3. SAMPLES WERE COLLECTED ON JANUARY 17 & 18, 2024.
4. PCE = TETRACHLOROETHENE.
5. TCE = TRICHLOROETHENE.
6. DCE = DICHLOROETHENE.
7. VC = VINYL CHLORIDE.
8. CVOC RESULTS ARE SUMMARIZED ON THIS FIGURE BECAUSE THEY ARE THE PRIMARY SITE CONSTITUENTS OF CONCERN. OTHER VOCS WERE DETECTED IN CERTAIN SAMPLES. REFER TO THE VI DATA TABLES.
9. ACCORDING TO WARREN RAMIE SURVEYING, THE DEED DESCRIPTIONS, ON WHICH THE PROPERTY BOUNDARIES SHOWN HEREON WERE BASED, PREDATE ONONDAGA COUNTY'S RIGHT OF WAY TAKING FOR 7TH NORTH STREET.

SOURCES:

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4. NEARMAP AERIAL ©2024 NEARMAP, IMAGERY DATED 05/07/2024, ACCESSED ON 08/15/2024.

0 60 120

SCALE: 1" = 60'

VI Results Summary
113 7th North Street
Liverpool, New York

Unifirst Liverpool
Liverpool, New York

GEI Consultants

POST-STARTUP INDOOR AIR AND SOIL VAPOR SAMPLING RESULTS

Project 2001642 | June 2025 | Fig. 2

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Attachment A Field Sampling Logs

AMBIENT AIR SAMPLING CHECKLIST

Sampling Location: AA-1

Sample ID: 2001642-AA-1

Date: 1/17/24

Sampling personnel: MF, JD, AJ

Summa Canister ID: 3441

Flow Regulator ID: 01743

Sample Type / Analysis Method: TO15/Summa

Sampling Start Time: 0850

Sampling Finish Time: 1648_____

During Sampling	
Time	**Vacuum**
1241	**-17.86**
1458	**-10.27**

Did Summa canister go to ambient pressure? Yes / No

Vacuum pressure reported by Laboratory: ---

Pressure gauge reading (Pre-opening): Flow Controller: -29.97 in. Hg

Pressure gauge reading (After sample collected): Flow Controller: -4.41 in. Hg

Environmental Conditions (Outside):	**Before Sampling**	**After Sampling**
Temperature (°F):	12	19
Barometric Pressure (in. Hg):	29.53	29.53
Prevailing Wind Direction:	WSW	SW
General Weather Conditions:	CLEAR	CLEAR

Environmental Conditions (At Sample Location):	**Before Sampling**	**After Sampling**
Temperature (°F):	12	19
Barometric Pressure (in. Hg):	29.53	29.53

PID readings at sample location (ppb): 0

Photographs taken before sampling? Yes / No **If Yes, what time: 0850 Taken by:** _____

Photographs taken after sampling? Yes / No **If Yes, what time:** _____ **Taken by:** _____

Was the building aired out prior to sample collection? Yes / No **If yes, how long?**

Windows open? Yes / No **Ventilation fans?** Yes / No

Was there significant precipitation within 12 hours of (or during) the sampling event? Yes / No

Were any of the ~~residents home~~ during sampling? Yes / No **If yes, provide detail:** Sampling performed during regular working hours, with laundry fully operational

Did any of the occupants NOT follow instruction for residents? Yes / No **If yes, describe below:**

N/A - generally unable to modify work practices/typical laundry operation during sampling

Air intake at 34".

Basement Ceiling Height (to joists): Front _____**; Back**_____.

Provide any information that may be pertinent to the sampling event and may assist in the data interpretation process. Also, note the usage of the basement (storage only, laundry, etc.):

GEI Consultants

AMBIENT AIR SAMPLING CHECKLIST

Sampling Location: IA1

Sample ID: 2001642-IA1

Date: 1/17/24

Sampling personnel: MD, JD, AJ

Summa Canister ID: 3185

Flow Regulator ID: 01601

Sample Type / Analysis Method: TO15/Summa

Sampling Start Time: 0817

Sampling Finish Time: 1617

During Sampling	
Time	**Vacuum**
858	**-27.37**
1238	**-15.96**
1445	**-9.4**

Did Summa canister go to ambient pressure? Yes / (No)

Vacuum pressure reported by Laboratory: ---

Pressure gauge reading (Pre-opening): Flow Controller:-29.89 in. Hg

Pressure gauge reading (After sample collected): Flow Controller: -5.13 in. Hg

Environmental Conditions (Outside):	**Before Sampling**	**After Sampling**
Temperature (°F):	15	19
Barometric Pressure (in. Hg):	29.9	29.53
Prevailing Wind Direction:	WSW	SW
General Weather Conditions:	CLEAR	CLEAR

Environmental Conditions (At Sample Location):	**Before Sampling**	**After Sampling**
Temperature (°F):	72	72
Barometric Pressure (in. Hg):	29.5	29.5

PID readings at sample location (ppb): 0

Photographs taken before sampling? (Yes) / No **If Yes, what time: 0817 Taken by: JD**

Photographs taken after sampling? Yes / (No) **If Yes, what time: _____ Taken by: _____**

Was the building aired out prior to sample collection? Yes / (No) **If yes, how long?**

Windows open? Yes / (No) **Ventilation fans?** Yes / (No)

Was there significant precipitation within 12 hours of (or during) the sampling event? Yes / (No)

Were any of the ~~residents home~~ during sampling? (Yes) / No **If yes, provide detail: Workers were present in the building for sampling.**

Did any of the occupants NOT follow instruction for residents? Yes / (No) **If yes, describe below:**

N/A - generally unable to modify work practices/typical laundry operation during sampling

Air intake at 50"

Basement Ceiling Height (to joists): Front n/a Back n/a

Provide any information that may be pertinent to the sampling event and may assist in the data interpretation process. Also, note the usage of the basement (storage only, laundry, etc.):

GEI Consultants

AMBIENT AIR SAMPLING CHECKLIST

Sampling Location: IA2

Sample ID: 2001642-IA2

Date: 01/17/24

Sampling personnel: MF, JD, AJ

Summa Canister ID: 2734

Flow Regulator ID: 02009

Sample Type / Analysis Method: TO15/Summa

Sampling Start Time: 0827

Sampling Finish Time: 1627

During Sampling	
Time	**Vacuum**
909	**-27.74**
1234	**-16.87**
1451	**-9.97**

Did Summa canister go to ambient pressure? Yes / (No)

Vacuum pressure reported by Laboratory: ---

Pressure gauge reading (Pre-opening): Flow Controller: -29.52 in. Hg

Pressure gauge reading (After sample collected): Flow Controller: -5.4 in. Hg

Environmental Conditions (Outside):	**Before Sampling**	**After Sampling**
Temperature (°F):	15	19
Barometric Pressure (in. Hg):	29.9	29.53
Prevailing Wind Direction:	WSW	SW
General Weather Conditions:	CLEAR	CLEAR

Environmental Conditions (At Sample Location):	**Before Sampling**	**After Sampling**
Temperature (°F):	65	65
Barometric Pressure (in. Hg):	29.5	29.5

PID readings at sample location (ppb): 0

Photographs taken before sampling? (Yes) / No **If Yes, what time: 0827 Taken by: JD**

Photographs taken after sampling? Yes / (No) **If Yes, what time: _____ Taken by: _____**

Was the building aired out prior to sample collection? Yes / (No) **If yes, how long?**

Windows open? Yes / (No) **Ventilation fans?** Yes / (No)

Was there significant precipitation within 12 hours of (or during) the sampling event? Yes / (No)

Were any of the ~~residents home~~ during sampling? (Yes) / No **If yes, provide detail: Workers were present in the building for sampling.**

Did any of the occupants NOT follow instruction for residents? Yes / (No) **If yes, describe below:**

N/A - generally unable to modify work practices/typical laundry operation during sampling

Air intake at 80"

Basement Ceiling Height (to joists): Front _____; Back_____.

Provide any information that may be pertinent to the sampling event and may assist in the data interpretation process. Also, note the usage of the basement (storage only, laundry, etc.):

GEI Consultants

AMBIENT AIR SAMPLING CHECKLIST

Sampling Location: IA-3

Sample ID: 2001642-IA3

Date: 01/17/24

Sampling personnel: MF, JD, AJ

Summa Canister ID: 3431

Flow Regulator ID: 02211

Sample Type / Analysis Method: TO15/Summa

Sampling Start Time: 0838

Sampling Finish Time: 1619

During Sampling	
Time	**Vacuum**
920	**-27.44**
1231	**-16.64**
1452	**-8.56**

Did Summa canister go to ambient pressure? Yes / (No)

Vacuum pressure reported by Laboratory: ---

Pressure gauge reading (Pre-opening): Flow Controller: -29.77 in. Hg

Pressure gauge reading (After sample collected): Flow Controller: -3.24 in. Hg

Environmental Conditions (Outside):	**Before Sampling**	**After Sampling**
Temperature (°F):	15	19
Barometric Pressure (in. Hg):	29.9	29.53
Prevailing Wind Direction:	WSW	SW
General Weather Conditions:	CLEAR	CLEAR

Environmental Conditions (At Sample Location):	**Before Sampling**	**After Sampling**
Temperature (°F):	60	60
Barometric Pressure (in. Hg):	29.5	29.5

PID readings at sample location (ppb): 0

Photographs taken before sampling? (Yes) / No **If Yes, what time: 0838 Taken by: _____**

Photographs taken after sampling? Yes / (No) **If Yes, what time: _____ Taken by: _____**

Was the building aired out prior to sample collection? Yes / (No) **If yes, how long?**

Windows open? Yes / (No) **Ventilation fans?** Yes / (No)

Was there significant precipitation within 12 hours of (or during) the sampling event? Yes / (No)

Were any of the ~~residents home~~ during sampling? (Yes) / No **If yes, provide detail: Workers were present in the building for sampling.**

Did any of the occupants NOT follow instruction for residents? Yes / (No) **If yes, describe below:**
N/A - generally unable to modify work practices/typical laundry operation during sampling

Air intake at 61"
Basement Ceiling Height (to joists): Front n/a Back n/a

Provide any information that may be pertinent to the sampling event and may assist in the data interpretation process. Also, note the usage of the basement (storage only, laundry, etc.):

GEI Consultants

AMBIENT AIR SAMPLING CHECKLIST

Sampling Location: IA4

Sample ID: 2001642-IA4

Date: 01/17/24

Sampling personnel: MF, JD, AJ

Summa Canister ID: 2076

Flow Regulator ID: 01501

Sample Type / Analysis Method: TO15/Summa

Sampling Start Time: 0829

Sampling Finish Time: 1629

During Sampling	
Time	**Vacuum**
917	**-27.15**
1233	**-16.8**
1450	**-9.7**

Did Summa canister go to ambient pressure? Yes / No

Vacuum pressure reported by Laboratory: ---

Pressure gauge reading (Pre-opening): Flow Controller: -29.89 in. Hg

Pressure gauge reading (After sample collected): Flow Controller: -4.38 in. Hg

Environmental Conditions (Outside):	**Before Sampling**	**After Sampling**
Temperature (°F):	15	19
Barometric Pressure (in. Hg):	29.9	29.53
Prevailing Wind Direction:	WSW	SW
General Weather Conditions:	CLEAR	CLEAR

Environmental Conditions (At Sample Location):	**Before Sampling**	**After Sampling**
Temperature (°F):	65	65
Barometric Pressure (in. Hg):	29.5	29.5

PID readings at sample location (ppb): 0

Photographs taken before sampling? Yes / No **If Yes, what time: 0829 Taken by: _____**

Photographs taken after sampling? Yes / No **If Yes, what time: _____ Taken by: _____**

Was the building aired out prior to sample collection? Yes / No **If yes, how long?**

Windows open? Yes / No **Ventilation fans?** Yes / No

Was there significant precipitation within 12 hours of (or during) the sampling event? Yes / No

Were any of the ~~residents home~~ during sampling? Yes / No **If yes, provide detail: Workers were present in the building for sampling.**

Did any of the occupants NOT follow instruction for residents? Yes / No **If yes, describe below:**

N/A - generally unable to modify work practices/typical laundry operation during sampling

Air intake at 72"

Basement Ceiling Height (to joists): Front n/a Back n/a

Provide any information that may be pertinent to the sampling event and may assist in the data interpretation process. Also, note the usage of the basement (storage only, laundry, etc.):

GEI Consultants

AMBIENT AIR SAMPLING CHECKLIST

Sampling Location: IA5

Sample ID: 2001642-IA5

Date: 01/17/24

Sampling personnel: MF, JD, AJ

Summa Canister ID: 2736

Flow Regulator ID: 2151

Sample Type / Analysis Method: TO15/Summa

Sampling Start Time: 0836

Sampling Finish Time: 1636

During Sampling	
Time	**Vacuum**
919	**-27.53**
1262	**-17.27**
1451	**-10.03**

Did Summa canister go to ambient pressure? Yes / (No)

Vacuum pressure reported by Laboratory: ---

Pressure gauge reading (Pre-opening): Flow Controller: -29.71 in. Hg

Pressure gauge reading (After sample collected): Flow Controller: -4.68 in. Hg

Environmental Conditions (Outside):	**Before Sampling**	**After Sampling**
Temperature (°F):	**15**	**19**
Barometric Pressure (in. Hg):	**29.9**	**29.53**
Prevailing Wind Direction:	**WSW**	**SW**
General Weather Conditions:	**CLEAR**	**CLEAR**

Environmental Conditions (At Sample Location):	**Before Sampling**	**After Sampling**
Temperature (°F):	65	65
Barometric Pressure (in. Hg):	29.5	29.5

PID readings at sample location (ppb): 0

Photographs taken before sampling? (Yes) / No **If Yes, what time: 0836 Taken by: JD**

Photographs taken after sampling? Yes / (No) **If Yes, what time: _____ Taken by: _____**

Was the building aired out prior to sample collection? Yes / (No) **If yes, how long?**

Windows open? Yes / (No) **Ventilation fans?** Yes / (No)

Was there significant precipitation within 12 hours of (or during) the sampling event? Yes / (No)

Were any of the ~~residents home~~ during sampling? (Yes) / No **If yes, provide detail: Workers were present in the building for sampling.**

Did any of the occupants NOT follow instruction for residents? Yes / (No) **If yes, describe below:**

N/A - generally unable to modify work practices/typical laundry operation during sampling

Air intake at 50"

Basement Ceiling Height (to joists): Front n/a Back n/a

Provide any information that may be pertinent to the sampling event and may assist in the data interpretation process. Also, note the usage of the basement (storage only, laundry, etc.):

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AMBIENT AIR SAMPLING CHECKLIST

Sampling Location: IA6

Sample ID: 2001642-IA6

Date: 01/17/24

Sampling personnel: MF, JD, AJ

Summa Canister ID: 2028

Flow Regulator ID: 01888

Sample Type / Analysis Method: TO15/Summa

Sampling Start Time: 0824

Sampling Finish Time: 1624

During Sampling	
Time	**Vacuum**
902	**-27.8**
1235	**-16.9**
1448	**-10.12**

Did Summa canister go to ambient pressure? Yes / No (No)

Vacuum pressure reported by Laboratory: ---

Pressure gauge reading (Pre-opening): Flow Controller: -29.75 in. Hg

Pressure gauge reading (After sample collected): Flow Controller: -5.37 in. Hg

Environmental Conditions (Outside):	**Before Sampling**	**After Sampling**
Temperature (°F):	15	19
Barometric Pressure (in. Hg):	29.9	29.53
Prevailing Wind Direction:	WSW	SW
General Weather Conditions:	CLEAR	CLEAR

Environmental Conditions (At Sample Location):	**Before Sampling**	**After Sampling**
Temperature (°F):	65	65
Barometric Pressure (in. Hg):	29.5	29.5

PID readings at sample location (ppb): 0

Photographs taken before sampling? Yes / No (Yes) **If Yes, what time: 0824 Taken by: JD**

Photographs taken after sampling? Yes / No (No) **If Yes, what time: _____ Taken by: _____**

Was the building aired out prior to sample collection? Yes / No (No) **If yes, how long?**

Windows open? Yes / No (No) **Ventilation fans?** Yes / No (No)

Was there significant precipitation within 12 hours of (or during) the sampling event? Yes / No (No)

Were any of the ~~residents home~~ during sampling? Yes / No (Yes) **If yes, provide detail: Workers were present in the building for sampling.**

Did any of the occupants NOT follow instruction for residents? Yes / No (No) **If yes, describe below:**

N/A - generally unable to modify work practices/typical laundry operation during sampling

Air intake at 48"

Basement Ceiling Height (to joists): Front n/a Back n/a

Provide any information that may be pertinent to the sampling event and may assist in the data interpretation process. Also, note the usage of the basement (storage only, laundry, etc.):

GEI Consultants

AMBIENT AIR SAMPLING CHECKLIST

Sampling Location: IA7

Sample ID: 2001642-IA7

Date: 0/17/24

Sampling personnel: MF, JD, AJ

Summa Canister ID: 3099

Flow Regulator ID: 0286

Sample Type / Analysis Method: TO15/Summa

Sampling Start Time: 0821

Sampling Finish Time: 1621

During Sampling	
Time	**Vacuum**
900	**-27.75**
1235	**-16.55**
1447	**-9.87**

Did Summa canister go to ambient pressure? Yes / (No)

Vacuum pressure reported by Laboratory: ---

Pressure gauge reading (Pre-opening): Flow Controller: -29.97 in. Hg

Pressure gauge reading (After sample collected): Flow Controller: -5.57 in. Hg

Environmental Conditions (Outside):	**Before Sampling**	**After Sampling**
Temperature (°F):	15	19
Barometric Pressure (in. Hg):	29.9	29.53
Prevailing Wind Direction:	WSW	SW
General Weather Conditions:	CLEAR	CLEAR

Environmental Conditions (At Sample Location):	**Before Sampling**	**After Sampling**
Temperature (°F):	65	65
Barometric Pressure (in. Hg):	29.5	29.5

PID readings at sample location (ppb): 0

Photographs taken before sampling? (Yes) / No **If Yes, what time: 0821 Taken by: JD**

Photographs taken after sampling? Yes / (No) **If Yes, what time: _____ Taken by: _____**

Was the building aired out prior to sample collection? Yes / (No) **If yes, how long?**

Windows open? Yes / (No) **Ventilation fans?** Yes / (No)

Was there significant precipitation within 12 hours of (or during) the sampling event? Yes / (No)

Were any of the ~~residents home~~ during sampling? (Yes) / No **If yes, provide detail: Workers were present in the building for sampling.**

Did any of the occupants NOT follow instruction for residents? Yes / (No) **If yes, describe below:**

N/A - generally unable to modify work practices/typical laundry operation during sampling

Air intake at 50"

Basement Ceiling Height (to joists): Front n/a Back n/a

Provide any information that may be pertinent to the sampling event and may assist in the data interpretation process. Also, note the usage of the basement (storage only, laundry, etc.):

GEI Consultants

AMBIENT AIR SAMPLING CHECKLIST

Sampling Location: IA8

Sample ID: 2001642-IA8

Date: 01/17/24

Sampling personnel: MF, JD, AJ

Summa Canister ID: 2855

Flow Regulator ID: 01492

Sample Type / Analysis Method: TO15/Summa

Sampling Start Time: 0843

Sampling Finish Time: 1643

During Sampling	
Time	**Vacuum**
924	**-27.60**
1236	**-18.56**
1454	**-12.23**

Did Summa canister go to ambient pressure? Yes / No (No)

Vacuum pressure reported by Laboratory: ---

Pressure gauge reading (Pre-opening): Flow Controller: -29.76 in. Hg

Pressure gauge reading (After sample collected): Flow Controller: -7.2 in. Hg

Environmental Conditions (Outside):	**Before Sampling**	**After Sampling**
Temperature (°F):	15	19
Barometric Pressure (in. Hg):	29.9	29.53
Prevailing Wind Direction:	WSW	SW
General Weather Conditions:	CLEAR	CLEAR

Environmental Conditions (At Sample Location):	**Before Sampling**	**After Sampling**
Temperature (°F):	72	72
Barometric Pressure (in. Hg):	29.5	29.5

PID readings at sample location (ppb): 0

Photographs taken before sampling? Yes / No (Yes) **If Yes, what time: 0843 Taken by: JD**

Photographs taken after sampling? Yes / No (No) **If Yes, what time: _____ Taken by: _____**

Was the building aired out prior to sample collection? Yes / No (No) **If yes, how long?**

Windows open? Yes / No (No) **Ventilation fans?** Yes / No (No)

Was there significant precipitation within 12 hours of (or during) the sampling event? Yes / No (No)

Were any of the ~~residents home~~ during sampling? Yes / No (Yes) **If yes, provide detail: Workers were present in the building for sampling.**

Did any of the occupants NOT follow instruction for residents? Yes / No (No) **If yes, describe below:**

N/A - generally unable to modify work practices/typical laundry operation during sampling

Air intake at 70"

Basement Ceiling Height (to joists): Front n/a Back n/a

Provide any information that may be pertinent to the sampling event and may assist in the data interpretation process. Also, note the usage of the basement (storage only, laundry, etc.):

GEI Consultants

SUB-SLAB SAMPLING CHECKLIST

Sampling Location: MP1D

Sample ID: SSV1

Date: 01/18/24

Sampling personnel: ~~S.Irani~~ AR

Summa Canister ID: 2277

Flow Regulator ID: 02169

Sample Type / Analysis Method: SUMMA/TO-15&APH

Sampling Start Time: 1112

Sampling Finish Time: 1212

Did Summa Canister go to ambient pressure? No

Pressure gauge reading (Pre-opening): Flow Controller: -29.32 in.Hg

Pressure gauge reading (After sample collected): Flow Controller: -2.99 in.Hg

During Sampling		
Time	Vacuum	Helium (%)*
1122	-29.81	12.0
1132	-20.56	18.0
1142	-16.00	12.7
1152	-11.64	11.3
1202	-7.07	13.2
~~1212~~	~~-2.99~~	
1212	2.99	10.1

*Percentage of Helium in bowl surrounding point

Environmental Conditions (Outside):

	Before Sampling	After Sampling
Temperature:	23°F	23°F
Barometric Pressure:	30.08 in	30.05 in
Prevailing Wind Direction:	N 6 mph	N 6 mph
General Weather Conditions:	cloudy	cloudy

Photographs taken before sampling? Y **If Yes, what time:** 1112 **Taken by:** JD

Vacuum prior to sampling (in. WC): -0.35

Ambient air concentration (ppb): 0

Soil gas concentration prior to sampling (ppm): 0.1

Vapor point purged for 5 **min with a MiniRAE (500-600 cc/min) prior to sampling.**

Comments:

Before sampling: Bowl 15.1% He, Sample port 0% He.

After sampling: Bowl 10.1% He, Sample port 6800 ppm He.

6800ppm=0.68%.

According to NYDOH protocol, the tracer test is passed if the concentration of the tracer gas in the sample port is less than 10% of the concentration of the tracer gas in the bowl. This test passes because the tracer test limit is 1.0% and the sample port reading is 0.68%.

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SUB-SLAB SAMPLING CHECKLIST

Sampling Location: MP-3

Sample ID: ~~SSV-3~~ SSV3

Date: 01/17/29

Sampling personnel: ~~S Trant~~ MD, JD, AT

Summa Canister ID: 465

Flow Regulator ID: 02126

Sample Type / Analysis Method: SUMMA/TO-15&APH

Sampling Start Time: 1216

Sampling Finish Time: 1300

Did Summa Canister go to ambient pressure? N

Pressure gauge reading (Pre-opening): Flow Controller: -29.43 in.Hg

Pressure gauge reading (After sample collected): Flow Controller: -2.0 in.Hg

During Sampling		
Time	Vacuum	Helium (%)*
1226	-21.03	9.0 9.4
12:36	-16.24	12.4
12:45	-11.30	7.1
12:55	-5.4	8.0
13 00	-2.0	16.0

*Percentage of Helium in bowl surrounding point

Environmental Conditions (Outside):	Before Sampling	After Sampling
Temperature:	18.0	18.0
Barometric Pressure:	29.53	29.53
Prevailing Wind Direction:	SW	SW
General Weather Conditions:	clear	clear

Photographs taken before sampling? Y **If Yes, what time:** 1216 **Taken by:** JD

Vacuum prior to sampling (in. WC): -8

Ambient air concentration (~~ppm~~ PPB): -0.93

Soil gas concentration prior to sampling (ppm): 0 ppm

Vapor point purged for 3 **min with a MiniRAE (500-600 cc/min) prior to sampling.**

Comments:
Before sampling: Bowl 18.7% He, Sample port 0 He.
After sampling: Bowl 10.0% He, Sample port 0% He.

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GEI Consultants

SUB-SLAB SAMPLING CHECKLIST

Sampling Location: MP4

Sample ID: 3314

Date: 01/18/24

Sampling personnel: S. Trant JD

Summa Canister ID: 444

Flow Regulator ID: 0809

Sample Type / Analysis Method: SUMMA/TO-15&APH

Sampling Start Time: 1539

Sampling Finish Time: 1439 AD 1639

Did Summa Canister go to ambient pressure? (No)

Pressure gauge reading (Pre-opening): Flow Controller: -29.76 in.Hg

Pressure gauge reading (After sample collected): Flow Controller: -3.74 in.Hg

During Sampling		
Time	Vacuum	Helium (%)*
1549	-25.54	13.5
1559	-21.42	10.4
1609	-17.08	10.0
1619	-12.67	11.6
1629	-8.7	11.2
1439	-3.74	8.5

*Percentage of Helium in bowl surrounding point

Environmental Conditions (Outside):	Before Sampling	After Sampling
Temperature:	26°F	46°F
Barometric Pressure:	30.03	30.03
Prevailing Wind Direction:	N, 3 mph	N, 3 mph
General Weather Conditions:	cloudy	cloudy

Photographs taken before sampling? Y **If Yes, what time:** 1539 **Taken by:** JD

Vacuum prior to sampling (in. WC): -0.64

Ambient air concentration (ppb): 0

Soil gas concentration prior to sampling (ppm): 0

Vapor point purged for 5 **min with a MiniRAE (500-600 cc/min) prior to sampling.**

Comments:

Before sampling: Bowl 8.5% He, Sample port 0% He.

After sampling: Bowl 8.5% He, Sample port 0% He.

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SUB-SLAB SAMPLING CHECKLIST

Sampling Location: ~~MP1~~ MP5D

Sample ID: 7SV5

Date: 01/18/24 ~~MF~~ JD AF

Sampling personnel: ~~S.Trant~~

Summa Canister ID: ~~4238~~ 290

Flow Regulator ID: 01132

Sample Type / Analysis Method: SUMMA/TO-15&APH

Sampling Start Time: 0908

Sampling Finish Time: 0951

Did Summa Canister go to ambient pressure? (No)

Pressure gauge reading (Pre-opening): Flow Controller: -27.60 in.Hg

Pressure gauge reading (After sample collected): Flow Controller: -1.50 in.Hg

During Sampling		
Time	Vacuum	Helium (%)*
0918	-23.52	13.1
0928	-16.79	10.1
0938	-10.09	10.0 **
0948	-3.04	12.4
0951	-1.50	10.2

*Percentage of Helium in bowl surrounding point

Environmental Conditions (Outside):	Before Sampling	After Sampling
Temperature:	20°F	20°F
Barometric Pressure:	30.08	30.08
Prevailing Wind Direction:	N 2mph	N 2mph
General Weather Conditions:	clear	clear

Photographs taken before sampling? Y **If Yes, what time:** 0908 **Taken by:** JD

Vacuum prior to sampling (in. WC): -0.80

Ambient air concentration (ppb): 0

Soil gas concentration prior to sampling (ppm): 0

Vapor point purged for 5 **min with a MiniRAE (500-600 cc/min) prior to sampling.**

Comments:

Before sampling: Bowl 10.8% He, Sample port 0% He.

After sampling: Bowl 10.2% He, Sample port 0% He.

** Added more helium; atm increased to ~25.0% He, vented for ~10 min

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SUB-SLAB SAMPLING CHECKLIST

Sampling Location: MP6

Sample ID: 33V6

Date: 01/19/24

Sampling personnel: ~~S.Trant~~ JD AT

Summa Canister ID: 3017

Flow Regulator ID: 01523

Sample Type / Analysis Method: SUMMA/TO-15&APH

Sampling Start Time: 1015

Sampling Finish Time: 1115

Did Summa Canister go to ambient pressure? (No)

Pressure gauge reading (Pre-opening): Flow Controller: -29.50 in.Hg

Pressure gauge reading (After sample collected): Flow Controller: -3.00 in.Hg

During Sampling		
Time	Vacuum	Helium (%)*
1025	-24.88	18.0
1035	-20.96	16.4
1045	-16.57	14.0
1055	-12.03	12.6
1105	-7.50	11.3
1115	-3.00	16.0

*Percentage of Helium in bowl surrounding point

Environmental Conditions (Outside):	Before Sampling	After Sampling
Temperature:	23°F	23°F
Barometric Pressure:	29.93	29.93
Prevailing Wind Direction:	W	N
General Weather Conditions:	cloudy	cloudy

Photographs taken before sampling? Y **If Yes, what time:** 1015 **Taken by:** JD

Vacuum prior to sampling (in. WC): 0.03

Ambient air concentration (ppb): 0

Soil gas concentration prior to sampling (ppm): ~~1.2~~ 1.2

Vapor point purged for 5 **min with a MiniRAE (500-600 cc/min) prior to sampling.**

Comments:

Before sampling: Bowl 15% He, Sample port 0% He.

After sampling: Bowl 11% He, Sample port 0.5% He.

5000 ppm

5000ppm=0.5%.

According to NYDOH protocol, the tracer test is passed if the concentration of the tracer gas in the sample port is less than 10% of the concentration of the tracer gas in the bowl. This test passes because the tracer test limit is 1.1% and the sample port reading is 0.5%.

Revised 8 Jan 2013

Attachment B Chemical Inventory Documentation

Chemical Inventory

The following products were identified in the UniFirst Laundry Facility during the chemical inventory conducted by GEI on January 17, 2024 in support of the simultaneous vapor sampling event.

Shop/Garage Room

- Aerosol lubricant
- Formula 777 EC weed killer
- Rotella T1 diesel motor oil
- Muriatic acid
- O'Reilly windshield washer fluid
- MC-10 sanitizer
- Shell Rotella T6 full synthetic motor oil
- PVC primer
- CPVC primer
- Interior paint
- Pipe thread sealant
- Gasket maker
- Silicone lubricant
- Rustoleum PB Blaster
- Chain and cable lubricant
- JB Weld blue silicone
- Pneumatic oil
- Gorilla Glue
- Anti-freeze lubricant
- Unspecified oil
- Sigma M-460 Lubricant

Boiler Room

- Chem Aqua 10270
- Chem Aqua 13140
- Chem Aqua 18102
- Chem Aqua 13140
- Chem Aqua 13096
- Gasoline

Wastewater Room

- Neave
- PVC Primer
- Cleanoform

Wastewater Room (Ctd)

- Spray paint
- Motor oil
- Acrylic paint
- Epoxy
- Battery terminal cleaner
- Silicone spray
- Flocculant mix tank
- Enamel spray
- Slick rail cleaner and wax
- Caulk
- Acetone
- Glass cleaner
- Primer
- Enamel spray paint
- Lubricant
- Interior paint
- Hydraulic cement
- Crimsonchlor chlorinated solution
- Hi-vis pro 3265
- Pinnacle liquid antichlor
- Motion high performance neutral pH laundry detergent
- Perteut UN3109
- Express Alkali

Main Room

- 10 MC 10 Sanitizer
- Disinfectant
- Bathroom cleaner
- Food service degreaser
- Glass & Surface cleaner
- Disinfectant – Virucide
- Bio-Powder
- Gojo scrubbing towels
- Aerosol air freshener
- Assorted interior paint

Attachment C Laboratory Data Sheets

ANALYTICAL REPORT

Lab Number:	L2403441
Client:	GEI Consultants, Inc., P.C. 1301 Trumansburg Road Suite N Ithaca, NY 14850
ATTN:	Wendy Moore
Phone:	(607) 216-8966
Project Name:	UNIFIRST - LIVERPOOL
Project Number:	2001642
Report Date:	01/31/24

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Certifications & Approvals: MA (M-MA030), NH NELAP (2062), CT (PH-0825), DoD (L2474), FL (E87814), IL (200081), IN (C-MA-04), KY (KY98046), LA (85084), ME (MA00030), MD (350), MI (99110) , NJ (MA015), NY (11627), NC (685), OH (CL106), OR (MA-0262), PA (68-02089), RI (LAO00299), TX (T104704419), VT (VT-0015), VA (460194), WA (C954), US Army Corps of Engineers, USDA (Permit #525-23-107-88708), USFWS (Permit #206964).

320 Forbes Boulevard, Mansfield, MA 02048-1806
508-822-9300 (Fax) 508-822-3288 800-624-9220 - www.alphalab.com

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403441
Report Date: 01/31/24

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2403441-01	SSV3	SOIL_VAPOR	LIVERPOOL, NY	01/17/24 13:00	01/19/24
L2403441-02	SSV5D	SOIL_VAPOR	LIVERPOOL, NY	01/18/24 09:51	01/19/24
L2403441-03	SSV1D	SOIL_VAPOR	LIVERPOOL, NY	01/18/24 12:12	01/19/24
L2403441-04	SSV4	SOIL_VAPOR	LIVERPOOL, NY	01/18/24 16:39	01/19/24
L2403441-05	SSV6	SOIL_VAPOR	LIVERPOOL, NY	01/19/24 11:15	01/19/24
L2403441-06	UNUSED CAN #2245	SOIL_VAPOR	LIVERPOOL, NY	01/19/24 11:15	01/19/24
L2403441-07	UNUSED CAN #421	SOIL_VAPOR	LIVERPOOL, NY	01/19/24 11:15	01/19/24

Project Name:	UNIFIRST - LIVERPOOL	**Lab Number:**	L2403441
Project Number:	2001642	**Report Date:**	01/31/24

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name:	UNIFIRST - LIVERPOOL	**Lab Number:**	L2403441
Project Number:	2001642	**Report Date:**	01/31/24

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on January 10, 2024. The canister certification data is provided as an addendum.

L2403441-01D, -02D, -03D, -04D, and -05D: The sample has elevated detection limits due to the dilution required by the elevated concentrations of target compounds in the sample.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Christopher J. Anderson

Title: Technical Director/Representative Date: 01/31/24

AIR

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403441
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403441-01 D
Client ID: SSV3
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 13:00
Date Received: 01/19/24
Field Prep: None

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 01/27/24 20:25
Analyst: RAY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	ND	7.66	--	ND	37.9	--		38.28
Chloromethane	ND	7.66	--	ND	15.8	--		38.28
Freon-114	ND	7.66	--	ND	53.5	--		38.28
Vinyl chloride	ND	7.66	--	ND	19.6	--		38.28
1,3-Butadiene	ND	7.66	--	ND	16.9	--		38.28
Bromomethane	ND	7.66	--	ND	29.7	--		38.28
Chloroethane	ND	7.66	--	ND	20.2	--		38.28
Ethanol	2300	191	--	4330	360	--		38.28
Vinyl bromide	ND	7.66	--	ND	33.5	--		38.28
Acetone	718	38.3	--	1710	91.0	--		38.28
Trichlorofluoromethane	ND	7.66	--	ND	43.0	--		38.28
Isopropanol	55.6	19.1	--	137	46.9	--		38.28
1,1-Dichloroethene	ND	7.66	--	ND	30.4	--		38.28
Tertiary butyl Alcohol	ND	19.1	--	ND	57.9	--		38.28
Methylene chloride	ND	19.1	--	ND	66.4	--		38.28
3-Chloropropene	ND	7.66	--	ND	24.0	--		38.28
Carbon disulfide	ND	7.66	--	ND	23.9	--		38.28
Freon-113	ND	7.66	--	ND	58.7	--		38.28
trans-1,2-Dichloroethene	ND	7.66	--	ND	30.4	--		38.28
1,1-Dichloroethane	ND	7.66	--	ND	31.0	--		38.28
Methyl tert butyl ether	ND	7.66	--	ND	27.6	--		38.28
2-Butanone	1230	19.1	--	3630	56.3	--		38.28
cis-1,2-Dichloroethene	ND	7.66	--	ND	30.4	--		38.28

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403441
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403441-01 D
Client ID: SSV3
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 13:00
Date Received: 01/19/24
Field Prep: None

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	19.1	--	ND	68.8	--		38.28
Chloroform	ND	7.66	--	ND	37.4	--		38.28
Tetrahydrofuran	2350	19.1	--	6930	56.3	--		38.28
1,2-Dichloroethane	ND	7.66	--	ND	31.0	--		38.28
n-Hexane	ND	7.66	--	ND	27.0	--		38.28
1,1,1-Trichloroethane	ND	7.66	--	ND	41.8	--		38.28
Benzene	ND	7.66	--	ND	24.5	--		38.28
Carbon tetrachloride	ND	7.66	--	ND	48.2	--		38.28
Cyclohexane	ND	7.66	--	ND	26.4	--		38.28
1,2-Dichloropropane	ND	7.66	--	ND	35.4	--		38.28
Bromodichloromethane	ND	7.66	--	ND	51.3	--		38.28
1,4-Dioxane	ND	7.66	--	ND	27.6	--		38.28
Trichloroethene	ND	7.66	--	ND	41.2	--		38.28
2,2,4-Trimethylpentane	ND	7.66	--	ND	35.8	--		38.28
Heptane	ND	7.66	--	ND	31.4	--		38.28
cis-1,3-Dichloropropene	ND	7.66	--	ND	34.8	--		38.28
4-Methyl-2-pentanone	ND	19.1	--	ND	78.3	--		38.28
trans-1,3-Dichloropropene	ND	7.66	--	ND	34.8	--		38.28
1,1,2-Trichloroethane	ND	7.66	--	ND	41.8	--		38.28
Toluene	10.8	7.66	--	40.7	28.9	--		38.28
2-Hexanone	ND	7.66	--	ND	31.4	--		38.28
Dibromochloromethane	ND	7.66	--	ND	65.3	--		38.28
1,2-Dibromoethane	ND	7.66	--	ND	58.9	--		38.28
Tetrachloroethene	ND	7.66	--	ND	51.9	--		38.28
Chlorobenzene	ND	7.66	--	ND	35.3	--		38.28
Ethylbenzene	ND	7.66	--	ND	33.3	--		38.28

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403441
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403441-01 D
Client ID: SSV3
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 13:00
Date Received: 01/19/24
Field Prep: None

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	ND	15.3	--	ND	66.5	--		38.28
Bromoform	ND	7.66	--	ND	79.2	--		38.28
Styrene	ND	7.66	--	ND	32.6	--		38.28
1,1,2,2-Tetrachloroethane	ND	7.66	--	ND	52.6	--		38.28
o-Xylene	ND	7.66	--	ND	33.3	--		38.28
4-Ethyltoluene	ND	7.66	--	ND	37.7	--		38.28
1,3,5-Trimethylbenzene	ND	7.66	--	ND	37.7	--		38.28
1,2,4-Trimethylbenzene	ND	7.66	--	ND	37.7	--		38.28
Benzyl chloride	ND	7.66	--	ND	39.7	--		38.28
1,3-Dichlorobenzene	ND	7.66	--	ND	46.1	--		38.28
1,4-Dichlorobenzene	ND	7.66	--	ND	46.1	--		38.28
1,2-Dichlorobenzene	ND	7.66	--	ND	46.1	--		38.28
1,2,4-Trichlorobenzene	ND	7.66	--	ND	56.9	--		38.28
Hexachlorobutadiene	ND	7.66	--	ND	81.7	--		38.28

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	98		60-140
Bromochloromethane	100		60-140
chlorobenzene-d5	94		60-140

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403441
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403441-02 D
Client ID: SSV5D
Sample Location: LIVERPOOL, NY

Date Collected: 01/18/24 09:51
Date Received: 01/19/24
Field Prep: None

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 01/30/24 05:08
Analyst: KJD

	ppbV			ug/m3				
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	ND	6.96	--	ND	34.4	--		34.82
Chloromethane	ND	6.96	--	ND	14.4	--		34.82
Freon-114	ND	6.96	--	ND	48.6	--		34.82
Vinyl chloride	ND	6.96	--	ND	17.8	--		34.82
1,3-Butadiene	ND	6.96	--	ND	15.4	--		34.82
Bromomethane	ND	6.96	--	ND	27.0	--		34.82
Chloroethane	ND	6.96	--	ND	18.4	--		34.82
Ethanol	15700	174	--	29600	328	--		34.82
Vinyl bromide	ND	6.96	--	ND	30.4	--		34.82
Acetone	192	34.8	--	456	82.7	--		34.82
Trichlorofluoromethane	ND	6.96	--	ND	39.1	--		34.82
Isopropanol	391	17.4	--	961	42.8	--		34.82
1,1-Dichloroethene	ND	6.96	--	ND	27.6	--		34.82
Tertiary butyl Alcohol	ND	17.4	--	ND	52.7	--		34.82
Methylene chloride	ND	17.4	--	ND	60.4	--		34.82
3-Chloropropene	ND	6.96	--	ND	21.8	--		34.82
Carbon disulfide	ND	6.96	--	ND	21.7	--		34.82
Freon-113	ND	6.96	--	ND	53.3	--		34.82
trans-1,2-Dichloroethene	ND	6.96	--	ND	27.6	--		34.82
1,1-Dichloroethane	ND	6.96	--	ND	28.2	--		34.82
Methyl tert butyl ether	ND	6.96	--	ND	25.1	--		34.82
2-Butanone	214	17.4	--	631	51.3	--		34.82
cis-1,2-Dichloroethene	ND	6.96	--	ND	27.6	--		34.82

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403441
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403441-02 D
Client ID: SSV5D
Sample Location: LIVERPOOL, NY

Date Collected: 01/18/24 09:51
Date Received: 01/19/24
Field Prep: None

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	17.4	--	ND	62.7	--		34.82
Chloroform	ND	6.96	--	ND	34.0	--		34.82
Tetrahydrofuran	374	17.4	--	1100	51.3	--		34.82
1,2-Dichloroethane	ND	6.96	--	ND	28.2	--		34.82
n-Hexane	ND	6.96	--	ND	24.5	--		34.82
1,1,1-Trichloroethane	ND	6.96	--	ND	38.0	--		34.82
Benzene	8.60	6.96	--	27.5	22.2	--		34.82
Carbon tetrachloride	ND	6.96	--	ND	43.8	--		34.82
Cyclohexane	8.70	6.96	--	29.9	24.0	--		34.82
1,2-Dichloropropane	ND	6.96	--	ND	32.2	--		34.82
Bromodichloromethane	ND	6.96	--	ND	46.6	--		34.82
1,4-Dioxane	ND	6.96	--	ND	25.1	--		34.82
Trichloroethene	ND	6.96	--	ND	37.4	--		34.82
2,2,4-Trimethylpentane	9.92	6.96	--	46.3	32.5	--		34.82
Heptane	ND	6.96	--	ND	28.5	--		34.82
cis-1,3-Dichloropropene	ND	6.96	--	ND	31.6	--		34.82
4-Methyl-2-pentanone	ND	17.4	--	ND	71.3	--		34.82
trans-1,3-Dichloropropene	ND	6.96	--	ND	31.6	--		34.82
1,1,2-Trichloroethane	ND	6.96	--	ND	38.0	--		34.82
Toluene	ND	6.96	--	ND	26.2	--		34.82
2-Hexanone	ND	6.96	--	ND	28.5	--		34.82
Dibromochloromethane	ND	6.96	--	ND	59.3	--		34.82
1,2-Dibromoethane	ND	6.96	--	ND	53.5	--		34.82
Tetrachloroethene	20.5	6.96	--	139	47.2	--		34.82
Chlorobenzene	ND	6.96	--	ND	32.1	--		34.82
Ethylbenzene	ND	6.96	--	ND	30.2	--		34.82

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403441
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403441-02 D
Client ID: SSV5D
Sample Location: LIVERPOOL, NY

Date Collected: 01/18/24 09:51
Date Received: 01/19/24
Field Prep: None

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	ND	13.9	--	ND	60.4	--		34.82
Bromoform	ND	6.96	--	ND	72.0	--		34.82
Styrene	ND	6.96	--	ND	29.6	--		34.82
1,1,2,2-Tetrachloroethane	ND	6.96	--	ND	47.8	--		34.82
o-Xylene	ND	6.96	--	ND	30.2	--		34.82
4-Ethyltoluene	ND	6.96	--	ND	34.2	--		34.82
1,3,5-Trimethylbenzene	ND	6.96	--	ND	34.2	--		34.82
1,2,4-Trimethylbenzene	ND	6.96	--	ND	34.2	--		34.82
Benzyl chloride	ND	6.96	--	ND	36.0	--		34.82
1,3-Dichlorobenzene	ND	6.96	--	ND	41.8	--		34.82
1,4-Dichlorobenzene	ND	6.96	--	ND	41.8	--		34.82
1,2-Dichlorobenzene	ND	6.96	--	ND	41.8	--		34.82
1,2,4-Trichlorobenzene	ND	6.96	--	ND	51.7	--		34.82
Hexachlorobutadiene	ND	6.96	--	ND	74.2	--		34.82

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	101		60-140
Bromochloromethane	99		60-140
chlorobenzene-d5	100		60-140

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403441
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403441-03 D
Client ID: SSV1D
Sample Location: LIVERPOOL, NY

Date Collected: 01/18/24 12:12
Date Received: 01/19/24
Field Prep: None

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 01/27/24 21:34
Analyst: RAY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	ND	6.61	--	ND	32.7	--		33.07
Chloromethane	ND	6.61	--	ND	13.6	--		33.07
Freon-114	ND	6.61	--	ND	46.2	--		33.07
Vinyl chloride	ND	6.61	--	ND	16.9	--		33.07
1,3-Butadiene	ND	6.61	--	ND	14.6	--		33.07
Bromomethane	ND	6.61	--	ND	25.7	--		33.07
Chloroethane	ND	6.61	--	ND	17.4	--		33.07
Ethanol	9930	165	--	18700	311	--		33.07
Vinyl bromide	ND	6.61	--	ND	28.9	--		33.07
Acetone	51.6	33.1	--	123	78.6	--		33.07
Trichlorofluoromethane	ND	6.61	--	ND	37.1	--		33.07
Isopropanol	277	16.5	--	681	40.6	--		33.07
1,1-Dichloroethene	ND	6.61	--	ND	26.2	--		33.07
Tertiary butyl Alcohol	ND	16.5	--	ND	50.0	--		33.07
Methylene chloride	ND	16.5	--	ND	57.3	--		33.07
3-Chloropropene	ND	6.61	--	ND	20.7	--		33.07
Carbon disulfide	ND	6.61	--	ND	20.6	--		33.07
Freon-113	ND	6.61	--	ND	50.7	--		33.07
trans-1,2-Dichloroethene	ND	6.61	--	ND	26.2	--		33.07
1,1-Dichloroethane	ND	6.61	--	ND	26.8	--		33.07
Methyl tert butyl ether	ND	6.61	--	ND	23.8	--		33.07
2-Butanone	55.6	16.5	--	164	48.7	--		33.07
cis-1,2-Dichloroethene	ND	6.61	--	ND	26.2	--		33.07

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403441
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403441-03 D
Client ID: SSV1D
Sample Location: LIVERPOOL, NY

Date Collected: 01/18/24 12:12
Date Received: 01/19/24
Field Prep: None

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	16.5	--	ND	59.5	--		33.07
Chloroform	ND	6.61	--	ND	32.3	--		33.07
Tetrahydrofuran	120	16.5	--	354	48.7	--		33.07
1,2-Dichloroethane	ND	6.61	--	ND	26.8	--		33.07
n-Hexane	ND	6.61	--	ND	23.3	--		33.07
1,1,1-Trichloroethane	ND	6.61	--	ND	36.1	--		33.07
Benzene	ND	6.61	--	ND	21.1	--		33.07
Carbon tetrachloride	ND	6.61	--	ND	41.6	--		33.07
Cyclohexane	ND	6.61	--	ND	22.8	--		33.07
1,2-Dichloropropane	ND	6.61	--	ND	30.5	--		33.07
Bromodichloromethane	ND	6.61	--	ND	44.3	--		33.07
1,4-Dioxane	ND	6.61	--	ND	23.8	--		33.07
Trichloroethene	ND	6.61	--	ND	35.5	--		33.07
2,2,4-Trimethylpentane	ND	6.61	--	ND	30.9	--		33.07
Heptane	ND	6.61	--	ND	27.1	--		33.07
cis-1,3-Dichloropropene	ND	6.61	--	ND	30.0	--		33.07
4-Methyl-2-pentanone	ND	16.5	--	ND	67.6	--		33.07
trans-1,3-Dichloropropene	ND	6.61	--	ND	30.0	--		33.07
1,1,2-Trichloroethane	ND	6.61	--	ND	36.1	--		33.07
Toluene	ND	6.61	--	ND	24.9	--		33.07
2-Hexanone	ND	6.61	--	ND	27.1	--		33.07
Dibromochloromethane	ND	6.61	--	ND	56.3	--		33.07
1,2-Dibromoethane	ND	6.61	--	ND	50.8	--		33.07
Tetrachloroethene	ND	6.61	--	ND	44.8	--		33.07
Chlorobenzene	ND	6.61	--	ND	30.4	--		33.07
Ethylbenzene	ND	6.61	--	ND	28.7	--		33.07

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403441
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403441-03 D
Client ID: SSV1D
Sample Location: LIVERPOOL, NY

Date Collected: 01/18/24 12:12
Date Received: 01/19/24
Field Prep: None

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	ND	13.2	--	ND	57.3	--		33.07
Bromoform	ND	6.61	--	ND	68.3	--		33.07
Styrene	ND	6.61	--	ND	28.1	--		33.07
1,1,2,2-Tetrachloroethane	ND	6.61	--	ND	45.4	--		33.07
o-Xylene	ND	6.61	--	ND	28.7	--		33.07
4-Ethyltoluene	ND	6.61	--	ND	32.5	--		33.07
1,3,5-Trimethylbenzene	ND	6.61	--	ND	32.5	--		33.07
1,2,4-Trimethylbenzene	ND	6.61	--	ND	32.5	--		33.07
Benzyl chloride	ND	6.61	--	ND	34.2	--		33.07
1,3-Dichlorobenzene	ND	6.61	--	ND	39.7	--		33.07
1,4-Dichlorobenzene	ND	6.61	--	ND	39.7	--		33.07
1,2-Dichlorobenzene	ND	6.61	--	ND	39.7	--		33.07
1,2,4-Trichlorobenzene	ND	6.61	--	ND	49.1	--		33.07
Hexachlorobutadiene	ND	6.61	--	ND	70.5	--		33.07

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	94		60-140
Bromochloromethane	95		60-140
chlorobenzene-d5	91		60-140

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403441
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403441-04 D
Client ID: SSV4
Sample Location: LIVERPOOL, NY

Date Collected: 01/18/24 16:39
Date Received: 01/19/24
Field Prep: None

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 01/27/24 22:44
Analyst: RAY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	ND	6.88	--	ND	34.0	--		34.39
Chloromethane	ND	6.88	--	ND	14.2	--		34.39
Freon-114	ND	6.88	--	ND	48.1	--		34.39
Vinyl chloride	ND	6.88	--	ND	17.6	--		34.39
1,3-Butadiene	ND	6.88	--	ND	15.2	--		34.39
Bromomethane	ND	6.88	--	ND	26.7	--		34.39
Chloroethane	ND	6.88	--	ND	18.2	--		34.39
Ethanol	1620	172	--	3050	324	--		34.39
Vinyl bromide	ND	6.88	--	ND	30.1	--		34.39
Acetone	312	34.4	--	741	81.7	--		34.39
Trichlorofluoromethane	ND	6.88	--	ND	38.7	--		34.39
Isopropanol	35.9	17.2	--	88.2	42.3	--		34.39
1,1-Dichloroethene	ND	6.88	--	ND	27.3	--		34.39
Tertiary butyl Alcohol	ND	17.2	--	ND	52.1	--		34.39
Methylene chloride	ND	17.2	--	ND	59.8	--		34.39
3-Chloropropene	ND	6.88	--	ND	21.5	--		34.39
Carbon disulfide	ND	6.88	--	ND	21.4	--		34.39
Freon-113	ND	6.88	--	ND	52.7	--		34.39
trans-1,2-Dichloroethene	ND	6.88	--	ND	27.3	--		34.39
1,1-Dichloroethane	ND	6.88	--	ND	27.8	--		34.39
Methyl tert butyl ether	ND	6.88	--	ND	24.8	--		34.39
2-Butanone	892	17.2	--	2630	50.7	--		34.39
cis-1,2-Dichloroethene	ND	6.88	--	ND	27.3	--		34.39

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403441
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403441-04 D
Client ID: SSV4
Sample Location: LIVERPOOL, NY

Date Collected: 01/18/24 16:39
Date Received: 01/19/24
Field Prep: None

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	17.2	--	ND	62.0	--		34.39
Chloroform	ND	6.88	--	ND	33.6	--		34.39
Tetrahydrofuran	1430	17.2	--	4220	50.7	--		34.39
1,2-Dichloroethane	ND	6.88	--	ND	27.8	--		34.39
n-Hexane	ND	6.88	--	ND	24.2	--		34.39
1,1,1-Trichloroethane	ND	6.88	--	ND	37.5	--		34.39
Benzene	ND	6.88	--	ND	22.0	--		34.39
Carbon tetrachloride	ND	6.88	--	ND	43.3	--		34.39
Cyclohexane	ND	6.88	--	ND	23.7	--		34.39
1,2-Dichloropropane	ND	6.88	--	ND	31.8	--		34.39
Bromodichloromethane	ND	6.88	--	ND	46.1	--		34.39
1,4-Dioxane	ND	6.88	--	ND	24.8	--		34.39
Trichloroethene	ND	6.88	--	ND	37.0	--		34.39
2,2,4-Trimethylpentane	ND	6.88	--	ND	32.1	--		34.39
Heptane	ND	6.88	--	ND	28.2	--		34.39
cis-1,3-Dichloropropene	ND	6.88	--	ND	31.2	--		34.39
4-Methyl-2-pentanone	ND	17.2	--	ND	70.5	--		34.39
trans-1,3-Dichloropropene	ND	6.88	--	ND	31.2	--		34.39
1,1,2-Trichloroethane	ND	6.88	--	ND	37.5	--		34.39
Toluene	ND	6.88	--	ND	25.9	--		34.39
2-Hexanone	ND	6.88	--	ND	28.2	--		34.39
Dibromochloromethane	ND	6.88	--	ND	58.6	--		34.39
1,2-Dibromoethane	ND	6.88	--	ND	52.9	--		34.39
Tetrachloroethene	ND	6.88	--	ND	46.7	--		34.39
Chlorobenzene	ND	6.88	--	ND	31.7	--		34.39
Ethylbenzene	ND	6.88	--	ND	29.9	--		34.39

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403441
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403441-04 D
Client ID: SSV4
Sample Location: LIVERPOOL, NY

Date Collected: 01/18/24 16:39
Date Received: 01/19/24
Field Prep: None

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	ND	13.8	--	ND	59.9	--		34.39
Bromoform	ND	6.88	--	ND	71.1	--		34.39
Styrene	ND	6.88	--	ND	29.3	--		34.39
1,1,2,2-Tetrachloroethane	ND	6.88	--	ND	47.2	--		34.39
o-Xylene	ND	6.88	--	ND	29.9	--		34.39
4-Ethyltoluene	ND	6.88	--	ND	33.8	--		34.39
1,3,5-Trimethylbenzene	ND	6.88	--	ND	33.8	--		34.39
1,2,4-Trimethylbenzene	ND	6.88	--	ND	33.8	--		34.39
Benzyl chloride	ND	6.88	--	ND	35.6	--		34.39
1,3-Dichlorobenzene	ND	6.88	--	ND	41.4	--		34.39
1,4-Dichlorobenzene	ND	6.88	--	ND	41.4	--		34.39
1,2-Dichlorobenzene	ND	6.88	--	ND	41.4	--		34.39
1,2,4-Trichlorobenzene	ND	6.88	--	ND	51.1	--		34.39
Hexachlorobutadiene	ND	6.88	--	ND	73.4	--		34.39

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	93		60-140
Bromochloromethane	94		60-140
chlorobenzene-d5	90		60-140

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403441
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403441-05 D
Client ID: SSV6
Sample Location: LIVERPOOL, NY

Date Collected: 01/19/24 11:15
Date Received: 01/19/24
Field Prep: None

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 01/27/24 23:18
Analyst: RAY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	ND	135.	--	ND	668	--		675.7
Chloromethane	ND	135.	--	ND	279	--		675.7
Freon-114	ND	135.	--	ND	944	--		675.7
Vinyl chloride	ND	135.	--	ND	345	--		675.7
1,3-Butadiene	ND	135.	--	ND	299	--		675.7
Bromomethane	ND	135.	--	ND	524	--		675.7
Chloroethane	ND	135.	--	ND	356	--		675.7
Ethanol	6910	3380	--	13000	6370	--		675.7
Vinyl bromide	ND	135.	--	ND	590	--		675.7
Acetone	5250	676	--	12500	1610	--		675.7
Trichlorofluoromethane	ND	135.	--	ND	759	--		675.7
Isopropanol	ND	338	--	ND	831	--		675.7
1,1-Dichloroethene	ND	135.	--	ND	535	--		675.7
Tertiary butyl Alcohol	ND	338	--	ND	1020	--		675.7
Methylene chloride	ND	338.	--	ND	1170	--		675.7
3-Chloropropene	ND	135.	--	ND	423	--		675.7
Carbon disulfide	ND	135	--	ND	420	--		675.7
Freon-113	ND	135.	--	ND	1030	--		675.7
trans-1,2-Dichloroethene	ND	135.	--	ND	535	--		675.7
1,1-Dichloroethane	ND	135.	--	ND	546	--		675.7
Methyl tert butyl ether	ND	135.	--	ND	487	--		675.7
2-Butanone	14100	338	--	41600	997	--		675.7
cis-1,2-Dichloroethene	ND	135.	--	ND	535	--		675.7

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403441
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403441-05 D
Client ID: SSV6
Sample Location: LIVERPOOL, NY

Date Collected: 01/19/24 11:15
Date Received: 01/19/24
Field Prep: None

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	338.	--	ND	1220	--		675.7
Chloroform	ND	135.	--	ND	659	--		675.7
Tetrahydrofuran	37600	338	--	111000	997	--		675.7
1,2-Dichloroethane	ND	135.	--	ND	546	--		675.7
n-Hexane	ND	135.	--	ND	476	--		675.7
1,1,1-Trichloroethane	ND	135.	--	ND	737	--		675.7
Benzene	ND	135.	--	ND	431	--		675.7
Carbon tetrachloride	ND	135.	--	ND	849	--		675.7
Cyclohexane	ND	135.	--	ND	465	--		675.7
1,2-Dichloropropane	ND	135.	--	ND	624	--		675.7
Bromodichloromethane	ND	135.	--	ND	904	--		675.7
1,4-Dioxane	ND	135.	--	ND	486	--		675.7
Trichloroethene	ND	135.	--	ND	726	--		675.7
2,2,4-Trimethylpentane	ND	135.	--	ND	631	--		675.7
Heptane	ND	135.	--	ND	553	--		675.7
cis-1,3-Dichloropropene	ND	135.	--	ND	613	--		675.7
4-Methyl-2-pentanone	ND	338.	--	ND	1390	--		675.7
trans-1,3-Dichloropropene	ND	135.	--	ND	613	--		675.7
1,1,2-Trichloroethane	ND	135.	--	ND	737	--		675.7
Toluene	ND	135	--	ND	509	--		675.7
2-Hexanone	ND	135.	--	ND	553	--		675.7
Dibromochloromethane	ND	135.	--	ND	1150	--		675.7
1,2-Dibromoethane	ND	135.	--	ND	1040	--		675.7
Tetrachloroethene	ND	135.	--	ND	915	--		675.7
Chlorobenzene	ND	135.	--	ND	622	--		675.7
Ethylbenzene	ND	135.	--	ND	586	--		675.7

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403441
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403441-05 D
Client ID: SSV6
Sample Location: LIVERPOOL, NY

Date Collected: 01/19/24 11:15
Date Received: 01/19/24
Field Prep: None

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	ND	270.	--	ND	1170	--		675.7
Bromoform	ND	135.	--	ND	1400	--		675.7
Styrene	ND	135	--	ND	575	--		675.7
1,1,2,2-Tetrachloroethane	ND	135.	--	ND	927	--		675.7
o-Xylene	ND	135.	--	ND	586	--		675.7
4-Ethyltoluene	ND	135.	--	ND	664	--		675.7
1,3,5-Trimethylbenzene	ND	135	--	ND	664	--		675.7
1,2,4-Trimethylbenzene	176	135	--	865	664	--		675.7
Benzyl chloride	ND	135.	--	ND	699	--		675.7
1,3-Dichlorobenzene	ND	135.	--	ND	812	--		675.7
1,4-Dichlorobenzene	ND	135.	--	ND	812	--		675.7
1,2-Dichlorobenzene	ND	135.	--	ND	812	--		675.7
1,2,4-Trichlorobenzene	ND	135.	--	ND	1000	--		675.7
Hexachlorobutadiene	ND	135.	--	ND	1440	--		675.7

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	92		60-140
Bromochloromethane	94		60-140
chlorobenzene-d5	89		60-140

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403441
Report Date: 01/31/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 01/27/24 13:50

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01,03-05 Batch: WG1878913-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403441
Report Date: 01/31/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 01/27/24 13:50

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01,03-05 Batch: WG1878913-4								
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403441
Report Date: 01/31/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 01/27/24 13:50

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01,03-05 Batch: WG1878913-4								
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403441
Report Date: 01/31/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 01/29/24 14:04

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 02 Batch: WG1879398-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403441
Report Date: 01/31/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 01/29/24 14:04

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 02 Batch: WG1879398-4								
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403441
Report Date: 01/31/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 01/29/24 14:04

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 02 Batch: WG1879398-4								
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Lab Control Sample Analysis

Batch Quality Control

Project Name: UNIFIRST - LIVERPOOL

Project Number: 2001642

Lab Number: L2403441

Report Date: 01/31/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01,03-05 Batch: WG1878913-3								
Dichlorodifluoromethane	101		-		70-130	-		
Chloromethane	91		-		70-130	-		
Freon-114	104		-		70-130	-		
Vinyl chloride	103		-		70-130	-		
1,3-Butadiene	106		-		70-130	-		
Bromomethane	99		-		70-130	-		
Chloroethane	100		-		70-130	-		
Ethanol	102		-		40-160	-		
Vinyl bromide	114		-		70-130	-		
Acetone	98		-		40-160	-		
Trichlorofluoromethane	103		-		70-130	-		
Isopropanol	86		-		40-160	-		
1,1-Dichloroethene	117		-		70-130	-		
Tertiary butyl Alcohol	118		-		70-130	-		
Methylene chloride	95		-		70-130	-		
3-Chloropropene	116		-		70-130	-		
Carbon disulfide	102		-		70-130	-		
Freon-113	105		-		70-130	-		
trans-1,2-Dichloroethene	119		-		70-130	-		
1,1-Dichloroethane	110		-		70-130	-		
Methyl tert butyl ether	120		-		70-130	-		
2-Butanone	106		-		70-130	-		
cis-1,2-Dichloroethene	116		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: UNIFIRST - LIVERPOOL

Project Number: 2001642

Lab Number: L2403441

Report Date: 01/31/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01,03-05 Batch: WG1878913-3								
Ethyl Acetate	124		-		70-130	-		
Chloroform	109		-		70-130	-		
Tetrahydrofuran	108		-		70-130	-		
1,2-Dichloroethane	115		-		70-130	-		
n-Hexane	123		-		70-130	-		
1,1,1-Trichloroethane	115		-		70-130	-		
Benzene	103		-		70-130	-		
Carbon tetrachloride	114		-		70-130	-		
Cyclohexane	125		-		70-130	-		
1,2-Dichloropropane	106		-		70-130	-		
Bromodichloromethane	122		-		70-130	-		
1,4-Dioxane	124		-		70-130	-		
Trichloroethene	109		-		70-130	-		
2,2,4-Trimethylpentane	124		-		70-130	-		
Heptane	111		-		70-130	-		
cis-1,3-Dichloropropene	112		-		70-130	-		
4-Methyl-2-pentanone	114		-		70-130	-		
trans-1,3-Dichloropropene	114		-		70-130	-		
1,1,2-Trichloroethane	106		-		70-130	-		
Toluene	97		-		70-130	-		
2-Hexanone	103		-		70-130	-		
Dibromochloromethane	113		-		70-130	-		
1,2-Dibromoethane	96		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: UNIFIRST - LIVERPOOL

Project Number: 2001642

Lab Number: L2403441

Report Date: 01/31/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01,03-05 Batch: WG1878913-3								
Tetrachloroethene	87		-		70-130	-		
Chlorobenzene	96		-		70-130	-		
Ethylbenzene	102		-		70-130	-		
p/m-Xylene	102		-		70-130	-		
Bromoform	102		-		70-130	-		
Styrene	101		-		70-130	-		
1,1,2,2-Tetrachloroethane	100		-		70-130	-		
o-Xylene	104		-		70-130	-		
4-Ethyltoluene	110		-		70-130	-		
1,3,5-Trimethylbenzene	103		-		70-130	-		
1,2,4-Trimethylbenzene	70		-		70-130	-		
Benzyl chloride	128		-		70-130	-		
1,3-Dichlorobenzene	93		-		70-130	-		
1,4-Dichlorobenzene	97		-		70-130	-		
1,2-Dichlorobenzene	93		-		70-130	-		
1,2,4-Trichlorobenzene	99		-		70-130	-		
Hexachlorobutadiene	94		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: UNIFIRST - LIVERPOOL

Project Number: 2001642

Lab Number: L2403441

Report Date: 01/31/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 02 Batch: WG1879398-3								
Dichlorodifluoromethane	91		-		70-130	-		
Chloromethane	102		-		70-130	-		
Freon-114	109		-		70-130	-		
Vinyl chloride	103		-		70-130	-		
1,3-Butadiene	106		-		70-130	-		
Bromomethane	101		-		70-130	-		
Chloroethane	110		-		70-130	-		
Ethanol	101		-		40-160	-		
Vinyl bromide	108		-		70-130	-		
Acetone	129		-		40-160	-		
Trichlorofluoromethane	114		-		70-130	-		
Isopropanol	104		-		40-160	-		
1,1-Dichloroethene	105		-		70-130	-		
Tertiary butyl Alcohol	97		-		70-130	-		
Methylene chloride	95		-		70-130	-		
3-Chloropropene	111		-		70-130	-		
Carbon disulfide	91		-		70-130	-		
Freon-113	96		-		70-130	-		
trans-1,2-Dichloroethene	100		-		70-130	-		
1,1-Dichloroethane	99		-		70-130	-		
Methyl tert butyl ether	95		-		70-130	-		
2-Butanone	105		-		70-130	-		
cis-1,2-Dichloroethene	101		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403441
Report Date: 01/31/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 02 Batch: WG1879398-3								
Ethyl Acetate	105		-		70-130	-		
Chloroform	91		-		70-130	-		
Tetrahydrofuran	101		-		70-130	-		
1,2-Dichloroethane	109		-		70-130	-		
n-Hexane	117		-		70-130	-		
1,1,1-Trichloroethane	114		-		70-130	-		
Benzene	94		-		70-130	-		
Carbon tetrachloride	105		-		70-130	-		
Cyclohexane	113		-		70-130	-		
1,2-Dichloropropane	104		-		70-130	-		
Bromodichloromethane	112		-		70-130	-		
1,4-Dioxane	104		-		70-130	-		
Trichloroethene	94		-		70-130	-		
2,2,4-Trimethylpentane	118		-		70-130	-		
Heptane	119		-		70-130	-		
cis-1,3-Dichloropropene	99		-		70-130	-		
4-Methyl-2-pentanone	118		-		70-130	-		
trans-1,3-Dichloropropene	98		-		70-130	-		
1,1,2-Trichloroethane	101		-		70-130	-		
Toluene	87		-		70-130	-		
2-Hexanone	104		-		70-130	-		
Dibromochloromethane	104		-		70-130	-		
1,2-Dibromoethane	84		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: UNIFIRST - LIVERPOOL

Project Number: 2001642

Lab Number: L2403441

Report Date: 01/31/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 02 Batch: WG1879398-3								
Tetrachloroethene	77		-		70-130	-		
Chlorobenzene	80		-		70-130	-		
Ethylbenzene	86		-		70-130	-		
p/m-Xylene	91		-		70-130	-		
Bromoform	96		-		70-130	-		
Styrene	83		-		70-130	-		
1,1,2,2-Tetrachloroethane	87		-		70-130	-		
o-Xylene	94		-		70-130	-		
4-Ethyltoluene	92		-		70-130	-		
1,3,5-Trimethylbenzene	94		-		70-130	-		
1,2,4-Trimethylbenzene	92		-		70-130	-		
Benzyl chloride	96		-		70-130	-		
1,3-Dichlorobenzene	85		-		70-130	-		
1,4-Dichlorobenzene	85		-		70-130	-		
1,2-Dichlorobenzene	86		-		70-130	-		
1,2,4-Trichlorobenzene	80		-		70-130	-		
Hexachlorobutadiene	82		-		70-130	-		

Lab Duplicate Analysis
Batch Quality Control

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403441
Report Date: 01/31/24

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01,03-05 QC Batch ID: WG1878913-5 QC Sample: L2403441-03 Client ID: SSV1D						
Dichlorodifluoromethane	ND	ND	ppbV	NC		25
Chloromethane	ND	ND	ppbV	NC		25
Freon-114	ND	ND	ppbV	NC		25
Vinyl chloride	ND	ND	ppbV	NC		25
1,3-Butadiene	ND	ND	ppbV	NC		25
Bromomethane	ND	ND	ppbV	NC		25
Chloroethane	ND	ND	ppbV	NC		25
Ethanol	9930	12000	ppbV	19		25
Vinyl bromide	ND	ND	ppbV	NC		25
Acetone	51.6	48.9	ppbV	5		25
Trichlorofluoromethane	ND	ND	ppbV	NC		25
Isopropanol	277	276	ppbV	0		25
1,1-Dichloroethene	ND	ND	ppbV	NC		25
Tertiary butyl Alcohol	ND	ND	ppbV	NC		25
Methylene chloride	ND	ND	ppbV	NC		25
3-Chloropropene	ND	ND	ppbV	NC		25
Carbon disulfide	ND	ND	ppbV	NC		25
Freon-113	ND	ND	ppbV	NC		25
trans-1,2-Dichloroethene	ND	ND	ppbV	NC		25
1,1-Dichloroethane	ND	ND	ppbV	NC		25
Methyl tert butyl ether	ND	ND	ppbV	NC		25

Lab Duplicate Analysis
Batch Quality Control

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403441
Report Date: 01/31/24

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01,03-05 QC Batch ID: WG1878913-5 QC Sample: L2403441-03 Client ID: SSV1D						
2-Butanone	55.6	54.9	ppbV	1		25
cis-1,2-Dichloroethene	ND	ND	ppbV	NC		25
Ethyl Acetate	ND	ND	ppbV	NC		25
Chloroform	ND	ND	ppbV	NC		25
Tetrahydrofuran	120	119	ppbV	1		25
1,2-Dichloroethane	ND	ND	ppbV	NC		25
n-Hexane	ND	ND	ppbV	NC		25
1,1,1-Trichloroethane	ND	ND	ppbV	NC		25
Benzene	ND	ND	ppbV	NC		25
Carbon tetrachloride	ND	ND	ppbV	NC		25
Cyclohexane	ND	ND	ppbV	NC		25
1,2-Dichloropropane	ND	ND	ppbV	NC		25
Bromodichloromethane	ND	ND	ppbV	NC		25
1,4-Dioxane	ND	ND	ppbV	NC		25
Trichloroethene	ND	ND	ppbV	NC		25
2,2,4-Trimethylpentane	ND	ND	ppbV	NC		25
Heptane	ND	ND	ppbV	NC		25
cis-1,3-Dichloropropene	ND	ND	ppbV	NC		25
4-Methyl-2-pentanone	ND	ND	ppbV	NC		25
trans-1,3-Dichloropropene	ND	ND	ppbV	NC		25
1,1,2-Trichloroethane	ND	ND	ppbV	NC		25

Lab Duplicate Analysis
Batch Quality Control

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403441
Report Date: 01/31/24

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01,03-05 QC Batch ID: WG1878913-5 QC Sample: L2403441-03 Client ID: SSV1D						
Toluene	ND	ND	ppbV	NC		25
2-Hexanone	ND	ND	ppbV	NC		25
Dibromochloromethane	ND	ND	ppbV	NC		25
1,2-Dibromoethane	ND	ND	ppbV	NC		25
Tetrachloroethene	ND	ND	ppbV	NC		25
Chlorobenzene	ND	ND	ppbV	NC		25
Ethylbenzene	ND	ND	ppbV	NC		25
p/m-Xylene	ND	ND	ppbV	NC		25
Bromoform	ND	ND	ppbV	NC		25
Styrene	ND	ND	ppbV	NC		25
1,1,2,2-Tetrachloroethane	ND	ND	ppbV	NC		25
o-Xylene	ND	ND	ppbV	NC		25
4-Ethyltoluene	ND	ND	ppbV	NC		25
1,3,5-Trimethylbenzene	ND	ND	ppbV	NC		25
1,2,4-Trimethylbenzene	ND	ND	ppbV	NC		25
Benzyl chloride	ND	ND	ppbV	NC		25
1,3-Dichlorobenzene	ND	ND	ppbV	NC		25
1,4-Dichlorobenzene	ND	ND	ppbV	NC		25
1,2-Dichlorobenzene	ND	ND	ppbV	NC		25
1,2,4-Trichlorobenzene	ND	ND	ppbV	NC		25
Hexachlorobutadiene	ND	ND	ppbV	NC		25

Project Name: UNIFIRST - LIVERPOOL

Project Number: 2001642

Lab Number: L2403441

Report Date: 01/31/24

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controler Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L2403441-01	SSV3	02126	FLOW 2	01/10/24	449540		-	-	-	Pass	35.9	60	50
L2403441-01	SSV3	365	2.7L Can	01/10/24	449540	L2400729-09	Pass	-30.1	-1.3	-	-	-	-
L2403441-02	SSV5D	01132	Flow 2	01/10/24	449540		-	-	-	Pass	36.0	59	48
L2403441-02	SSV5D	390	2.7L Can	01/10/24	449540	L2400729-09	Pass	-30.1	-1.3	-	-	-	-
L2403441-03	SSV1D	02169	Flow 2	01/10/24	449540		-	-	-	Pass	36.0	46.3	25
L2403441-03	SSV1D	2277	2.7L Can	01/10/24	449540	L2400729-09	Pass	-30.2	-3.4	-	-	-	-
L2403441-04	SSV4	0809	Flow 2	01/10/24	449540		-	-	-	Pass	36.0	41.4	14
L2403441-04	SSV4	444	2.7L Can	01/10/24	449540	L2400729-09	Pass	-30.1	-3.4	-	-	-	-
L2403441-05	SSV6	01523	Flow 2	01/10/24	449540		-	-	-	Pass	36.0	45.2	23
L2403441-05	SSV6	3017	2.7L Can	01/10/24	449540	L2400729-09	Pass	-30.2	-2.7	-	-	-	-
L2403441-06	UNUSED CAN #2245	01136	Flow 2	01/10/24	449540		-	-	-	Pass	36.0	44.4	21
L2403441-06	UNUSED CAN #2245	2245	2.7L Can	01/10/24	449540	L2400729-09	Pass	-30.2	-30.3	-	-	-	-
L2403441-07	UNUSED CAN #421	02107	Flow 2	01/10/24	449540		-	-	-	Pass	36.1	50	32
L2403441-07	UNUSED CAN #421	421	2.7L Can	01/10/24	449540	L2400729-09	Pass	-29.9	-17.0	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2400729
Report Date: 01/31/24

Air Canister Certification Results

Lab ID: L2400729-09
Client ID: CAN 327 SHELF 7
Sample Location:

Date Collected: 01/05/24 12:00
Date Received: 01/05/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 01/06/24 20:44
Analyst: RAY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2400729

Project Number: CANISTER QC BAT **Report Date:** 01/31/24

Air Canister Certification Results

Lab ID: L2400729-09
Client ID: CAN 327 SHELF 7
Sample Location:

Date Collected: 01/05/24 12:00
Date Received: 01/05/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2400729
Report Date: 01/31/24

Air Canister Certification Results

Lab ID: L2400729-09
Client ID: CAN 327 SHELF 7
Sample Location:

Date Collected: 01/05/24 12:00
Date Received: 01/05/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2400729
Report Date: 01/31/24

Air Canister Certification Results

Lab ID: L2400729-09
Client ID: CAN 327 SHELF 7
Sample Location:

Date Collected: 01/05/24 12:00
Date Received: 01/05/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2400729
Report Date: 01/31/24

Air Canister Certification Results

Lab ID: L2400729-09
Client ID: CAN 327 SHELF 7
Sample Location:

Date Collected: 01/05/24 12:00
Date Received: 01/05/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	97		60-140
Bromochloromethane	97		60-140
chlorobenzene-d5	96		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2400729
Report Date: 01/31/24

Air Canister Certification Results

Lab ID: L2400729-09
Client ID: CAN 327 SHELF 7
Sample Location:

Date Collected: 01/05/24 12:00
Date Received: 01/05/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/06/24 20:44
Analyst: RAY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acrolein	ND	0.050	--	ND	0.115	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2400729

Project Number: CANISTER QC BAT **Report Date:** 01/31/24

Air Canister Certification Results

Lab ID: L2400729-09
Client ID: CAN 327 SHELF 7
Sample Location:

Date Collected: 01/05/24 12:00
Date Received: 01/05/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2400729

Project Number: CANISTER QC BAT **Report Date:** 01/31/24

Air Canister Certification Results

Lab ID: L2400729-09
Client ID: CAN 327 SHELF 7
Sample Location:

Date Collected: 01/05/24 12:00
Date Received: 01/05/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	97		60-140
bromochloromethane	97		60-140
chlorobenzene-d5	96		60-140

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403441
Report Date: 01/31/24

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
N/A	Present/Intact

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2403441-01A	Canister - 2.7 Liter	N/A	NA			Y	Absent		TO15-LL(30)
L2403441-02A	Canister - 2.7 Liter	N/A	NA			Y	Absent		TO15-LL(30)
L2403441-03A	Canister - 2.7 Liter	N/A	NA			Y	Absent		TO15-LL(30)
L2403441-04A	Canister - 2.7 Liter	N/A	NA			Y	Absent		TO15-LL(30)
L2403441-05A	Canister - 2.7 Liter	N/A	NA			Y	Absent		TO15-LL(30)
L2403441-06A	Canister - 2.7 Liter	N/A	NA			Y	Absent		CLEAN-FEE()
L2403441-07A	Canister - 2.7 Liter	N/A	NA			Y	Absent		CLEAN-FEE()

*Values in parentheses indicate holding time in days

Project Name:	UNIFIRST - LIVERPOOL	**Lab Number:**	L2403441
Project Number:	2001642	**Report Date:**	01/31/24

GLOSSARY

Acronyms

DL - Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EMPC - Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LOD - Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

LOQ - Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NDPA/DPA - N-Nitrosodiphenylamine/Diphenylamine.

NI - Not Ignitable.

NP - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.

NR - No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

STLP - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.

TEF - Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.

TEQ - Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.

TIC - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: Data Usability Report

Project Name:	UNIFIRST - LIVERPOOL	**Lab Number:**	L2403441
Project Number:	2001642	**Report Date:**	01/31/24

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

Report Format: Data Usability Report

Project Name:	UNIFIRST - LIVERPOOL	**Lab Number:**	L2403441
Project Number:	2001642	**Report Date:**	01/31/24

Data Qualifiers

ND - Not detected at the reporting limit (RL) for the sample.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Report Format: Data Usability Report

REFERENCES

48 Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. Second Edition. EPA/625/R-96/010b, January 1999.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625.1: alpha-Terpineol
EPA 8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 524.2: THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N**, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables).
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb**,** As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

AIR ANALYSIS

PAGE 1 OF 1

CHAIN OF CUSTODY

320 Forbes Blvd, Mansfield, MA 02048
TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab: 1/20/24

ALPHA Job #: L2403441

Client Information

Client: GEI Consultants
Address: 1301 Trumansburg Rd Suite N Ithaca NY 14850
Phone: 607-216-8966
Fax:
Email: WMoore@geiconsultants.com
☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: Unifirst Liverpool
Project Location: Liverpool NY
Project #: 2001642
Project Manager: Wendy Moore
ALPHA Quote #:

Turn-Around Time

☒ Standard ☐ RUSH (only confirmed if pre-approved)
Date Due: Time:

Report Information - Data Deliverables

☐ FAX
☒ ADEx
Criteria Checker:
(Default based on Regulatory Criteria Indicated)
Other Formats:
☐ EMAIL (standard pdf report)
☐ Additional Deliverables:
Report to: (if different than Project Manager)

Billing Information

☒ Same as Client info PO #:

Regulatory Requirements/Report Limits

State/Fed	Program	Res / Comm

Other Project Specific Requirements/Comments:

Project-Specific Target Compound List: ☐

All Columns Below Must Be Filled Out

ALPHA Lab ID (Lab Use Only)	Sample ID	COLLECTION End Date	Start Time	End Time	Initial Vacuum	Final Vacuum	Sample Matrix*	Sampler's Initials	Can Size	ID Can	ID - Flow Controller	TO-15	TO-15 SIM	APH	Fixed Gases	Sulfides & Mercaptans by TO-15	☐	Sample Comments (i.e. PID)
	SSV3	01/17/24	1210	1305	-29.93	-2.0	SV	AS	2.7L	365	02226	X	X					
	SSV5D	01/18/24	0908	0951	-23.60	-1.50	SV	AS	2.7L	390	01132	X	X					
	SSV1D	01/18/24	1112	1212	-29.32	-2.99	SV	AS	2.7L	2237	02169	X	X					
	SSV4	01/18/24	1539	1689	-29.76	-3.74	SV	AS	2.7L	444	0809	X	X					
	SSV6	01/19/24	1015	1115	-29.58	-3.00	SV	AS	2.7L	3017	01523	X	X					

*SAMPLE MATRIX CODES
AA = Ambient Air (Indoor/Outdoor)
SV = Soil Vapor/Landfill Gas/SVE
Other = Please Specify

Container Type

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

Relinquished By:	Date/Time	Received By:	Date/Time:
A. Dade	01/19/24 1398	[illegible] - AAL	1/19/24 12:48
[illegible] - AAL	1/19/24 12:50	[illegible]	01120124-0250
[illegible]	01120124-0600	[illegible] AAL	1/20/24 0600

ANALYTICAL REPORT

Lab Number:	L2403442
Client:	GEI Consultants, Inc., P.C. 1301 Trumansburg Road Suite N Ithaca, NY 14850
ATTN:	Wendy Moore
Phone:	(607) 216-8966
Project Name:	UNIFIRST - LIVERPOOL
Project Number:	2001642
Report Date:	01/31/24

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA030), NH NELAP (2062), CT (PH-0825), DoD (L2474), FL (E87814), IL (200081), IN (C-MA-04), KY (KY98046), LA (85084), ME (MA00030), MD (350), MI (99110) , NJ (MA015), NY (11627), NC (685), OH (CL106), OR (MA-0262), PA (68-02089), RI (LAO00299), TX (T104704419), VT (VT-0015), VA (460194), WA (C954), US Army Corps of Engineers, USDA (Permit #525-23-107-88708), USFWS (Permit #206964).

320 Forbes Boulevard, Mansfield, MA 02048-1806
508-822-9300 (Fax) 508-822-3288 800-624-9220 - www.alphalab.com

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403442
Report Date: 01/31/24

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2403442-01	2001642-AA1	AIR	LIVERPOOL, NY	01/17/24 16:48	01/19/24
L2403442-02	2001642-IA1	AIR	LIVERPOOL, NY	01/17/24 16:17	01/19/24
L2403442-03	2001642-IA2	AIR	LIVERPOOL, NY	01/17/24 16:27	01/19/24
L2403442-04	2001642-IA3	AIR	LIVERPOOL, NY	01/17/24 16:19	01/19/24
L2403442-05	2001642-IA4	AIR	LIVERPOOL, NY	01/17/24 16:29	01/19/24
L2403442-06	2001642-IA5	AIR	LIVERPOOL, NY	01/17/24 16:36	01/19/24
L2403442-07	2001642-IA6	AIR	LIVERPOOL, NY	01/17/24 16:24	01/19/24
L2403442-08	2001642-IA7	AIR	LIVERPOOL, NY	01/17/24 16:21	01/19/24
L2403442-09	2001642-IA8	AIR	LIVERPOOL, NY	01/17/24 16:43	01/19/24

Project Name:	UNIFIRST - LIVERPOOL	**Lab Number:**	L2403442
Project Number:	2001642	**Report Date:**	01/31/24

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name:	UNIFIRST - LIVERPOOL	**Lab Number:**	L2403442
Project Number:	2001642	**Report Date:**	01/31/24

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on January 10, 2024. The canister certification data is provided as an addendum.

Sample Receipt

L2403442-08: The canister ID number for the sample is listed on the CoC as 3097 but should be 3099.

L2403442-09: The canister ID number for the sample is listed on the CoC as 2855 but should be 2854.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Christopher J. Anderson

Title: Technical Director/Representative Date: 01/31/24

AIR

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-01
Client ID: 2001642-AA1
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:48
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/29/24 16:58
Analyst: KJD

	ppbV			ug/m3				
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	0.472	0.200	--	2.33	0.989	--		1
Chloromethane	0.585	0.200	--	1.21	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	1.61	1.00	--	3.82	2.38	--		1
Trichlorofluoromethane	0.243	0.050	--	1.37	0.281	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	0.063	0.050	--	0.483	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-01
Client ID: 2001642-AA1
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:48
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	0.021	0.020	--	0.103	0.098	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	0.020	0.020	--	0.081	0.081	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	0.152	0.100	--	0.486	0.319	--		1
Carbon tetrachloride	0.073	0.020	--	0.459	0.126	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	0.102	0.100	--	0.384	0.377	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-01
Client ID: 2001642-AA1
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:48
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	89		60-140
bromochloromethane	94		60-140
chlorobenzene-d5	90		60-140

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-02
Client ID: 2001642-IA1
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:17
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/29/24 17:37
Analyst: KJD

	ppbV			ug/m3				
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	0.476	0.200	--	2.35	0.989	--		1
Chloromethane	0.650	0.200	--	1.34	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	0.034	0.020	--	0.075	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Ethanol	30.4	5.00	--	57.3	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	8.81	1.00	--	20.9	2.38	--		1
Trichlorofluoromethane	0.243	0.050	--	1.37	0.281	--		1
Isopropanol	1.18	0.500	--	2.90	1.23	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	0.063	0.050	--	0.483	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	0.931	0.500	--	2.75	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-02
Client ID: 2001642-IA1
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:17
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	5.36	0.020	--	26.2	0.098	--		1
Tetrahydrofuran	3.03	0.500	--	8.94	1.47	--		1
1,2-Dichloroethane	0.023	0.020	--	0.093	0.081	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	0.270	0.100	--	0.863	0.319	--		1
Carbon tetrachloride	0.075	0.020	--	0.472	0.126	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	0.267	0.020	--	1.79	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	0.419	0.200	--	1.72	0.820	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	2.06	0.100	--	7.76	0.377	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	0.025	0.020	--	0.213	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	0.988	0.020	--	6.70	0.136	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	0.200	0.020	--	0.869	0.087	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-02
Client ID: 2001642-IA1
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:17
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
p/m-Xylene	0.825	0.040	--	3.58	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	0.263	0.020	--	1.14	0.087	--		1
4-Ethyltoluene	0.053	0.020	--	0.261	0.098	--		1
1,3,5-Trimethybenzene	0.064	0.020	--	0.315	0.098	--		1
1,2,4-Trimethylbenzene	0.238	0.020	--	1.17	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	91		60-140
bromochloromethane	95		60-140
chlorobenzene-d5	96		60-140

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-03
Client ID: 2001642-IA2
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:27
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/29/24 18:15
Analyst: KJD

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	0.467	0.200	--	2.31	0.989	--		1
Chloromethane	0.784	0.200	--	1.62	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	0.032	0.020	--	0.071	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	0.265	0.050	--	1.49	0.281	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	0.060	0.050	--	0.460	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-03
Client ID: 2001642-IA2
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:27
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	0.446	0.020	--	2.18	0.098	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	0.219	0.100	--	0.700	0.319	--		1
Carbon tetrachloride	0.069	0.020	--	0.434	0.126	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	0.033	0.020	--	0.221	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	2.48	0.100	--	9.35	0.377	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	0.223	0.020	--	1.51	0.136	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-03
Client ID: 2001642-IA2
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:27
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	91		60-140
bromochloromethane	95		60-140
chlorobenzene-d5	95		60-140

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-04
Client ID: 2001642-IA3
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:19
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/29/24 18:53
Analyst: KJD

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	0.463	0.200	--	2.29	0.989	--		1
Chloromethane	0.613	0.200	--	1.27	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	0.031	0.020	--	0.069	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Ethanol	23.6	5.00	--	44.5	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	7.88	1.00	--	18.7	2.38	--		1
Trichlorofluoromethane	0.239	0.050	--	1.34	0.281	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	0.062	0.050	--	0.475	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-04
Client ID: 2001642-IA3
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:19
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	0.411	0.020	--	2.01	0.098	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	0.021	0.020	--	0.085	0.081	--		1
n-Hexane	0.219	0.200	--	0.772	0.705	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	0.275	0.100	--	0.879	0.319	--		1
Carbon tetrachloride	0.068	0.020	--	0.428	0.126	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	0.028	0.020	--	0.188	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	0.219	0.200	--	0.897	0.820	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	7.01	0.100	--	26.4	0.377	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	0.266	0.020	--	1.80	0.136	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	0.108	0.020	--	0.469	0.087	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-04
Client ID: 2001642-IA3
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:19
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
p/m-Xylene	0.363	0.040	--	1.58	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	0.141	0.020	--	0.612	0.087	--		1
4-Ethyltoluene	0.031	0.020	--	0.152	0.098	--		1
1,3,5-Trimethybenzene	0.038	0.020	--	0.187	0.098	--		1
1,2,4-Trimethylbenzene	0.129	0.020	--	0.634	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	94		60-140
bromochloromethane	96		60-140
chlorobenzene-d5	98		60-140

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-05
Client ID: 2001642-IA4
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:29
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/29/24 19:32
Analyst: KJD

	ppbV			ug/m3				
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	0.467	0.200	--	2.31	0.989	--		1
Chloromethane	0.614	0.200	--	1.27	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	0.037	0.020	--	0.082	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Ethanol	24.9	5.00	--	46.9	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	8.55	1.00	--	20.3	2.38	--		1
Trichlorofluoromethane	0.246	0.050	--	1.38	0.281	--		1
Isopropanol	0.524	0.500	--	1.29	1.23	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	0.063	0.050	--	0.483	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	0.039	0.020	--	0.158	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-05
Client ID: 2001642-IA4
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:29
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	0.464	0.020	--	2.27	0.098	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	0.020	0.020	--	0.081	0.081	--		1
n-Hexane	0.245	0.200	--	0.863	0.705	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	0.292	0.100	--	0.933	0.319	--		1
Carbon tetrachloride	0.073	0.020	--	0.459	0.126	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	0.225	0.200	--	0.922	0.820	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	6.69	0.100	--	25.2	0.377	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	0.289	0.020	--	1.96	0.136	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	0.133	0.020	--	0.578	0.087	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-05
Client ID: 2001642-IA4
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:29
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
p/m-Xylene	0.444	0.040	--	1.93	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	0.173	0.020	--	0.751	0.087	--		1
4-Ethyltoluene	0.034	0.020	--	0.167	0.098	--		1
1,3,5-Trimethybenzene	0.048	0.020	--	0.236	0.098	--		1
1,2,4-Trimethylbenzene	0.169	0.020	--	0.831	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	93		60-140
bromochloromethane	95		60-140
chlorobenzene-d5	99		60-140

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-06
Client ID: 2001642-IA5
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:36
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/29/24 20:10
Analyst: KJD

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	0.474	0.200	--	2.34	0.989	--		1
Chloromethane	0.605	0.200	--	1.25	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Ethanol	14.0	5.00	--	26.4	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	7.20	1.00	--	17.1	2.38	--		1
Trichlorofluoromethane	0.245	0.050	--	1.38	0.281	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	0.064	0.050	--	0.491	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-06
Client ID: 2001642-IA5
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:36
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	0.348	0.020	--	1.70	0.098	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	0.020	0.020	--	0.081	0.081	--		1
n-Hexane	0.224	0.200	--	0.789	0.705	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	0.289	0.100	--	0.923	0.319	--		1
Carbon tetrachloride	0.070	0.020	--	0.440	0.126	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	0.029	0.020	--	0.156	0.107	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	0.210	0.200	--	0.861	0.820	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	4.59	0.100	--	17.3	0.377	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	0.216	0.020	--	1.46	0.136	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	0.132	0.020	--	0.573	0.087	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-06
Client ID: 2001642-IA5
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:36
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
p/m-Xylene	0.393	0.040	--	1.71	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	0.154	0.020	--	0.669	0.087	--		1
4-Ethyltoluene	0.033	0.020	--	0.162	0.098	--		1
1,3,5-Trimethybenzene	0.041	0.020	--	0.202	0.098	--		1
1,2,4-Trimethylbenzene	0.139	0.020	--	0.683	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	92		60-140
bromochloromethane	94		60-140
chlorobenzene-d5	98		60-140

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-07
Client ID: 2001642-IA6
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:24
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/29/24 20:49
Analyst: KJD

	ppbV			ug/m3				
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	0.469	0.200	--	2.32	0.989	--		1
Chloromethane	0.602	0.200	--	1.24	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	0.030	0.020	--	0.066	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Ethanol	21.6	5.00	--	40.7	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	8.55	1.00	--	20.3	2.38	--		1
Trichlorofluoromethane	0.242	0.050	--	1.36	0.281	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	0.064	0.050	--	0.491	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-07
Client ID: 2001642-IA6
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:24
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	0.418	0.020	--	2.04	0.098	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	0.024	0.020	--	0.097	0.081	--		1
n-Hexane	0.206	0.200	--	0.726	0.705	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	0.279	0.100	--	0.891	0.319	--		1
Carbon tetrachloride	0.071	0.020	--	0.447	0.126	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	0.031	0.020	--	0.208	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	0.207	0.200	--	0.848	0.820	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	4.33	0.100	--	16.3	0.377	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	0.235	0.020	--	1.59	0.136	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	0.132	0.020	--	0.573	0.087	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-07
Client ID: 2001642-IA6
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:24
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
p/m-Xylene	0.410	0.040	--	1.78	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	0.165	0.020	--	0.717	0.087	--		1
4-Ethyltoluene	0.035	0.020	--	0.172	0.098	--		1
1,3,5-Trimethybenzene	0.039	0.020	--	0.192	0.098	--		1
1,2,4-Trimethylbenzene	0.137	0.020	--	0.674	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	91		60-140
bromochloromethane	95		60-140
chlorobenzene-d5	97		60-140

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-08
Client ID: 2001642-IA7
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:21
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/29/24 21:28
Analyst: KJD

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	0.473	0.200	--	2.34	0.989	--		1
Chloromethane	0.608	0.200	--	1.26	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	0.026	0.020	--	0.058	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Ethanol	44.1	5.00	--	83.1	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	10.0	1.00	--	23.8	2.38	--		1
Trichlorofluoromethane	0.249	0.050	--	1.40	0.281	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	0.062	0.050	--	0.475	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-08
Client ID: 2001642-IA7
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:21
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	0.491	0.020	--	2.40	0.098	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	0.228	0.100	--	0.728	0.319	--		1
Carbon tetrachloride	0.072	0.020	--	0.453	0.126	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	2.56	0.100	--	9.65	0.377	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	0.184	0.020	--	1.25	0.136	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	0.100	0.020	--	0.434	0.087	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-08
Client ID: 2001642-IA7
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:21
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
p/m-Xylene	0.319	0.040	--	1.39	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	0.126	0.020	--	0.547	0.087	--		1
4-Ethyltoluene	0.021	0.020	--	0.103	0.098	--		1
1,3,5-Trimethybenzene	0.027	0.020	--	0.133	0.098	--		1
1,2,4-Trimethylbenzene	0.091	0.020	--	0.447	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	92		60-140
bromochloromethane	95		60-140
chlorobenzene-d5	97		60-140

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-09
Client ID: 2001642-IA8
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:43
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/29/24 22:05
Analyst: KJD

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	0.465	0.200	--	2.30	0.989	--		1
Chloromethane	0.586	0.200	--	1.21	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	1.08	1.00	--	2.57	2.38	--		1
Trichlorofluoromethane	0.252	0.050	--	1.42	0.281	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	0.062	0.050	--	0.475	0.383	--		1
trans-1,2-Dichloroethene	0.305	0.020	--	1.21	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-09
Client ID: 2001642-IA8
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:43
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	0.022	0.020	--	0.089	0.081	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403442
Report Date: 01/31/24

SAMPLE RESULTS

Lab ID: L2403442-09
Client ID: 2001642-IA8
Sample Location: LIVERPOOL, NY

Date Collected: 01/17/24 16:43
Date Received: 01/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	90		60-140
bromochloromethane	95		60-140
chlorobenzene-d5	94		60-140

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403442
Report Date: 01/31/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15-SIM
Analytical Date: 01/29/24 14:04

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab for sample(s): 01-09 Batch: WG1879396-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403442
Report Date: 01/31/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15-SIM
Analytical Date: 01/29/24 14:04

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab for sample(s): 01-09 Batch: WG1879396-4								
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642
Lab Number: L2403442
Report Date: 01/31/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15-SIM
Analytical Date: 01/29/24 14:04

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab for sample(s): 01-09 Batch: WG1879396-4								
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Lab Control Sample Analysis
Batch Quality Control

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403442
Report Date: 01/31/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air by SIM - Mansfield Lab Associated sample(s): 01-09 Batch: WG1879396-3								
Dichlorodifluoromethane	91		-		70-130	-		25
Chloromethane	100		-		70-130	-		25
Freon-114	103		-		70-130	-		25
Vinyl chloride	105		-		70-130	-		25
1,3-Butadiene	111		-		70-130	-		25
Bromomethane	97		-		70-130	-		25
Chloroethane	112		-		70-130	-		25
Ethanol	102		-		40-160	-		25
Vinyl bromide	104		-		70-130	-		25
Acetone	128		-		40-160	-		25
Trichlorofluoromethane	113		-		70-130	-		25
Isopropanol	102		-		40-160	-		25
1,1-Dichloroethene	101		-		70-130	-		25
Tertiary butyl Alcohol[1]	97		-		70-130	-		25
Methylene chloride	93		-		70-130	-		25
3-Chloropropene	108		-		70-130	-		25
Carbon disulfide	86		-		70-130	-		25
Freon-113	94		-		70-130	-		25
trans-1,2-Dichloroethene	99		-		70-130	-		25
1,1-Dichloroethane	97		-		70-130	-		25
Methyl tert butyl ether	89		-		70-130	-		25
2-Butanone	100		-		70-130	-		25
cis-1,2-Dichloroethene	95		-		70-130	-		25

Lab Control Sample Analysis

Batch Quality Control

Project Name: UNIFIRST - LIVERPOOL

Project Number: 2001642

Lab Number: L2403442

Report Date: 01/31/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air by SIM - Mansfield Lab Associated sample(s): 01-09 Batch: WG1879396-3								
Ethyl Acetate	102		-		70-130	-		25
Chloroform	86		-		70-130	-		25
Tetrahydrofuran	96		-		70-130	-		25
1,2-Dichloroethane	107		-		70-130	-		25
n-Hexane	111		-		70-130	-		25
1,1,1-Trichloroethane	108		-		70-130	-		25
Benzene	89		-		70-130	-		25
Carbon tetrachloride	103		-		70-130	-		25
Cyclohexane	106		-		70-130	-		25
1,2-Dichloropropane	98		-		70-130	-		25
Bromodichloromethane	107		-		70-130	-		25
1,4-Dioxane	100		-		70-130	-		25
Trichloroethene	91		-		70-130	-		25
2,2,4-Trimethylpentane	112		-		70-130	-		25
cis-1,3-Dichloropropene	93		-		70-130	-		25
4-Methyl-2-pentanone	113		-		70-130	-		25
trans-1,3-Dichloropropene	95		-		70-130	-		25
1,1,2-Trichloroethane	96		-		70-130	-		25
Toluene	85		-		70-130	-		25
2-Hexanone	99		-		70-130	-		25
Dibromochloromethane	103		-		70-130	-		25
1,2-Dibromoethane	85		-		70-130	-		25
Tetrachloroethene	73		-		70-130	-		25

Lab Control Sample Analysis

Batch Quality Control

Project Name: UNIFIRST - LIVERPOOL

Project Number: 2001642

Lab Number: L2403442

Report Date: 01/31/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air by SIM - Mansfield Lab Associated sample(s): 01-09 Batch: WG1879396-3								
Chlorobenzene	78		-		70-130	-		25
Ethylbenzene	83		-		70-130	-		25
p/m-Xylene	88		-		70-130	-		25
Bromoform	98		-		70-130	-		25
Styrene	82		-		70-130	-		25
1,1,2,2-Tetrachloroethane	83		-		70-130	-		25
o-Xylene	89		-		70-130	-		25
4-Ethyltoluene	91		-		70-130	-		25
1,3,5-Trimethybenzene	97		-		70-130	-		25
1,2,4-Trimethylbenzene	88		-		70-130	-		25
Benzyl chloride	95		-		70-130	-		25
1,3-Dichlorobenzene	83		-		70-130	-		25
1,4-Dichlorobenzene	84		-		70-130	-		25
1,2-Dichlorobenzene	83		-		70-130	-		25
1,2,4-Trichlorobenzene	78		-		70-130	-		25
Hexachlorobutadiene	83		-		70-130	-		25

Project Name: UNIFIRST - LIVERPOOL

Project Number: 2001642

Lab Number: L2403442

Report Date: 01/31/24

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controler Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L2403442-01	2001642-AA1	01743	Flow 4	01/10/24	449540		-	-	-	Pass	4.5	4.4	2
L2403442-01	2001642-AA1	3441	2.7L Can	01/10/24	449540	L2400729-09	Pass	-30.1	-2.1	-	-	-	-
L2403442-02	2001642-IA1	01601	Flow 4	01/10/24	449540		-	-	-	Pass	4.5	4.8	6
L2403442-02	2001642-IA1	3185	2.7L Can	01/10/24	449540	L2400729-09	Pass	-30.2	-6.6	-	-	-	-
L2403442-03	2001642-IA2	02009	Flow 4	01/10/24	449540		-	-	-	Pass	4.5	5.1	13
L2403442-03	2001642-IA2	2734	2.7L Can	01/10/24	449540	L2400729-09	Pass	-30.2	-5.8	-	-	-	-
L2403442-04	2001642-IA3	02211	Flow 5	01/10/24	449540		-	-	-	Pass	4.6	5.1	10
L2403442-04	2001642-IA3	3431	2.7L Can	01/10/24	449540	L2400729-09	Pass	-30.2	-3.4	-	-	-	-
L2403442-05	2001642-IA4	01501	Flow 5	01/10/24	449540		-	-	-	Pass	4.5	5.1	13
L2403442-05	2001642-IA4	2076	2.7L Can	01/10/24	449540	L2400729-09	Pass	-30.2	-4.8	-	-	-	-
L2403442-06	2001642-IA5	02151	Flow 5	01/10/24	449540		-	-	-	Pass	4.5	5.1	13
L2403442-06	2001642-IA5	2736	2.7L Can	01/10/24	449540	L2400729-09	Pass	-30.2	-4.8	-	-	-	-
L2403442-07	2001642-IA6	01888	Flow 5	01/10/24	449540		-	-	-	Pass	4.5	4.9	9
L2403442-07	2001642-IA6	2028	2.7L Can	01/10/24	449540	L2400729-09	Pass	-30.2	-5.8	-	-	-	-
L2403442-08	2001642-IA7	0286	Flow 5	01/10/24	449540		-	-	-	Pass	4.5	4.8	6

Project Name: UNIFIRST - LIVERPOOL

Project Number: 2001642

Lab Number: L2403442

Report Date: 01/31/24

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controler Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L2403442-08	2001642-IA7	3099	2.7L Can	01/10/24	449540	L2400729-09	Pass	-30.2	-6.5	-	-	-	-
L2403442-09	2001642-IA8	01492	Flow 3	01/10/24	449540		-	-	-	Pass	4.5	5.8	25
L2403442-09	2001642-IA8	2854	2.7L Can	01/10/24	449540	L2400729-09	Pass	-30.1	-8.1	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2400729

Project Number: CANISTER QC BAT **Report Date:** 01/31/24

Air Canister Certification Results

Lab ID: L2400729-09
Client ID: CAN 327 SHELF 7
Sample Location:

Date Collected: 01/05/24 12:00
Date Received: 01/05/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 01/06/24 20:44
Analyst: RAY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2400729

Project Number: CANISTER QC BAT **Report Date:** 01/31/24

Air Canister Certification Results

Lab ID: L2400729-09
Client ID: CAN 327 SHELF 7
Sample Location:

Date Collected: 01/05/24 12:00
Date Received: 01/05/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2400729
Report Date: 01/31/24

Air Canister Certification Results

Lab ID: L2400729-09
Client ID: CAN 327 SHELF 7
Sample Location:

Date Collected: 01/05/24 12:00
Date Received: 01/05/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2400729
Report Date: 01/31/24

Air Canister Certification Results

Lab ID: L2400729-09
Client ID: CAN 327 SHELF 7
Sample Location:

Date Collected: 01/05/24 12:00
Date Received: 01/05/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2400729
Report Date: 01/31/24

Air Canister Certification Results

Lab ID: L2400729-09
Client ID: CAN 327 SHELF 7
Sample Location:

Date Collected: 01/05/24 12:00
Date Received: 01/05/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	97		60-140
Bromochloromethane	97		60-140
chlorobenzene-d5	96		60-140

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2400729

Project Number: CANISTER QC BAT **Report Date:** 01/31/24

Air Canister Certification Results

Lab ID: L2400729-09
Client ID: CAN 327 SHELF 7
Sample Location:

Date Collected: 01/05/24 12:00
Date Received: 01/05/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/06/24 20:44
Analyst: RAY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acrolein	ND	0.050	--	ND	0.115	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2400729
Report Date: 01/31/24

Air Canister Certification Results

Lab ID: L2400729-09
Client ID: CAN 327 SHELF 7
Sample Location:

Date Collected: 01/05/24 12:00
Date Received: 01/05/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2400729
Report Date: 01/31/24

Air Canister Certification Results

Lab ID: L2400729-09
Client ID: CAN 327 SHELF 7
Sample Location:

Date Collected: 01/05/24 12:00
Date Received: 01/05/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	97		60-140
bromochloromethane	97		60-140
chlorobenzene-d5	96		60-140

Project Name: UNIFIRST - LIVERPOOL
Project Number: 2001642

Lab Number: L2403442
Report Date: 01/31/24

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
N/A	Present/Intact

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2403442-01A	Canister - 2.7 Liter	N/A	NA			Y	Absent		TO15-SIM(30)
L2403442-02A	Canister - 2.7 Liter	N/A	NA			Y	Absent		TO15-SIM(30)
L2403442-03A	Canister - 2.7 Liter	N/A	NA			Y	Absent		TO15-SIM(30)
L2403442-04A	Canister - 2.7 Liter	N/A	NA			Y	Absent		TO15-SIM(30)
L2403442-05A	Canister - 2.7 Liter	N/A	NA			Y	Absent		TO15-SIM(30)
L2403442-06A	Canister - 2.7 Liter	N/A	NA			Y	Absent		TO15-SIM(30)
L2403442-07A	Canister - 2.7 Liter	N/A	NA			Y	Absent		TO15-SIM(30)
L2403442-08A	Canister - 2.7 Liter	N/A	NA			Y	Absent		TO15-SIM(30)
L2403442-09A	Canister - 2.7 Liter	N/A	NA			Y	Absent		TO15-SIM(30)

*Values in parentheses indicate holding time in days

Project Name:	UNIFIRST - LIVERPOOL	**Lab Number:**	L2403442
Project Number:	2001642	**Report Date:**	01/31/24

GLOSSARY

Acronyms

DL - Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EMPC - Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LOD - Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

LOQ - Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NDPA/DPA - N-Nitrosodiphenylamine/Diphenylamine.

NI - Not Ignitable.

NP - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.

NR - No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

STLP - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.

TEF - Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.

TEQ - Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.

TIC - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: Data Usability Report

Project Name:	UNIFIRST - LIVERPOOL	**Lab Number:**	L2403442
Project Number:	2001642	**Report Date:**	01/31/24

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

Report Format: Data Usability Report

Project Name:	UNIFIRST - LIVERPOOL	**Lab Number:**	L2403442
Project Number:	2001642	**Report Date:**	01/31/24

Data Qualifiers

ND - Not detected at the reporting limit (RL) for the sample.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Report Format: Data Usability Report

REFERENCES

48 Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. Second Edition. EPA/625/R-96/010b, January 1999.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625.1: alpha-Terpineol
EPA 8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 524.2: THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N**, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables).
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb**,** As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

AIR ANALYSIS

PAGE 1 OF 1

ALPHA CHAIN OF CUSTODY

320 Forbes Blvd, Mansfield, MA 02048
TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab: 1/20/24

ALPHA Job #: L2403442

Client Information

Client: GET Consultants
Address: 1301 Trumansburg Rd Suite N, Ithaca NY
Phone:
Fax:
Email: wmcoonege@getconsultants.com
☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: UniFirst Liverpool
Project Location: Liverpool NY
Project #: 2001642
Project Manager: Jeff Holden
ALPHA Quote #:

Turn-Around Time

☒ Standard ☐ RUSH (only confirmed if pre-approved)
Date Due: Time:

Report Information - Data Deliverables

☐ FAX
☒ ADEx
Criteria Checker:
(Default based on Regulatory Criteria Indicated)
Other Formats:
☐ EMAIL (standard pdf report)
☐ Additional Deliverables:
Report to: (if different than Project Manager)

Billing Information

☒ Same as Client info PO #:

Regulatory Requirements/Report Limits

State/Fed	Program	Res / Comm

Other Project Specific Requirements/Comments:

Project-Specific Target Compound List: ☐

ANALYSIS

All Columns Below Must Be Filled Out

ALPHA Lab ID (Lab Use Only)	Sample ID	COLLECTION End Date	Start Time	End Time	Initial Vacuum	Final Vacuum	Sample Matrix*	Sampler's Initials	Can Size	I.D. Can	I.D. Flow Controller	TO-15	TO-15 SIM	APH	Fixed Gases	Sulfurs & Mercaptans by TO-15	☐	Sample Comments (i.e. PID)
03442-01	2001642-AA1	1/17/24	0850	1648	-29.97	-4.41	AA	JD	2.7L	3441	01743	X						
02	2001642-1A1		0817	1617	-29.89	-5.13				3185	01601	X						
03	2001642-1A2		0827	1627	-29.52	-5.40				2734	02009	X						
04	2001642-1A3		0838	1619	-29.77	-3.29				3431	02211	X						
05	2001642-1A4		0829	1629	-29.89	-4.68				2776	01501	X						
06	2001642-1A5		0836	1636	-29.71	-4.69				2736	02151	X						
07	2001642-1A6		0824	1624	-29.75	-5.37				2026	01888	X						
08	2001642-1A7		0821	1621	-29.97	-5.51				3091	02286	X						
09	2001642-1A8		0843	1648	-29.76	-7.20				2895	01492	X						

*SAMPLE MATRIX CODES

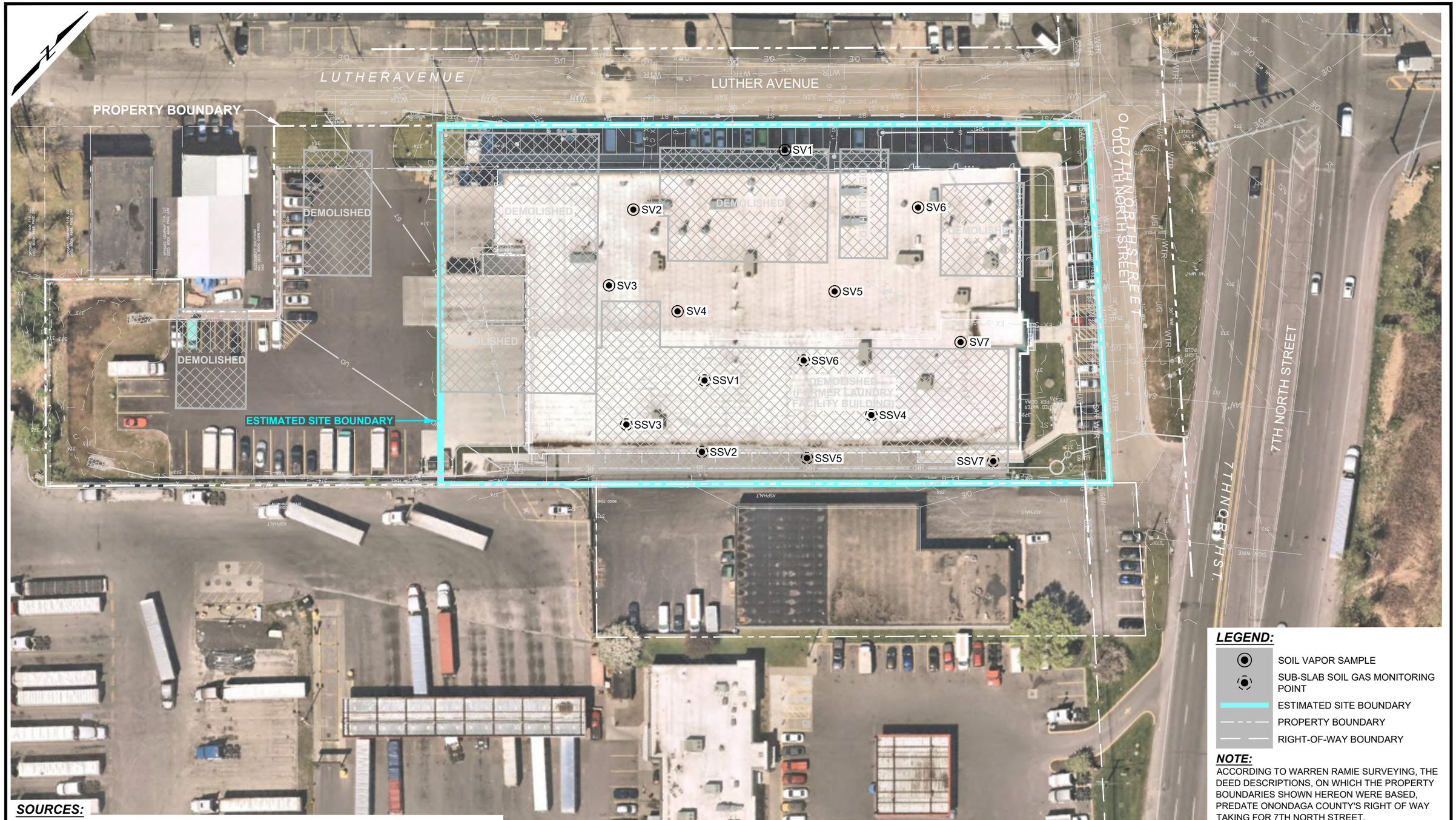
AA = Ambient Air (Indoor/Outdoor)
SV = Soil Vapor/Landfill Gas/SVE
Other = Please Specify

Container Type

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

Relinquished By:	Date/Time	Received By:	Date/Time
A. Jade	1/19/24 1248		1/19/24 12:48
	1/19/24 2:50		
	01120124-0600		01120124-0250

Attachment D Pre-VMS Startup Soil Vapor Sampling Locations



SOURCES:

1. DEMOLISHED BUILDING LIMITS AND NEW BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-2 REV. 12 DATED 07.05.22. AND L2.1 REV 4 DATED 11.05.19 . PREPARED BY KEPLINGER FREEMAN ASSOCIATES.
2. SURVEY OF PROPERTIES SOUTH OF SITE BY WARREN RAMIE, PROVIDED IN A FILE NAMED "WRS 7th North Street Boundary 08.15.23.dwg".
3. NEARMAP AERIAL ©2024 NEARMAP, IMAGERY DATED 05/07/2024, ACCESSED ON 08/15/2024.

0 60 120

SCALE: 1" = 60'

LEGEND:

- SOIL VAPOR SAMPLE
- SUB-SLAB SOIL GAS MONITORING POINT
- ESTIMATED SITE BOUNDARY
- PROPERTY BOUNDARY
- RIGHT-OF-WAY BOUNDARY

NOTE:

ACCORDING TO WARREN RAMIE SURVEYING, THE DEED DESCRIPTIONS, ON WHICH THE PROPERTY BOUNDARIES SHOWN HEREON WERE BASED, PREDATE ONONDAGA COUNTY'S RIGHT OF WAY TAKING FOR 7TH NORTH STREET.

Remedial Investigation Report
113 7th North Street
Liverpool, New York

Unifirst Liverpool
Liverpool, New York

GEI Consultants

SOIL VAPOR SAMPLE LOCATIONS

Project 2001642 | December 2024 | Fig. 8

---- \\geiconsultants.com\data\Data_Storage\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\00_CAD\Figures\RIR_2024\8_2001642_RIR_SVI.dwg - 11/7/2024

Attachment E 2024 Inspection Report

April 9, 2025
Project No. 2001642

Ms. Catherine Malagrida
UniFirst Corporation
68 Jonspin Road
Wilmington, MA 01887

Re: 2024 Annual Inspection Report
UniFirst Laundry Facility
113 7th North Street, Liverpool, New York
NYSDEC Site No. C734152

Dear Ms. Malagrida:

GEI Consultants, Inc. DBA GEI Consultants Engineering, Geology, Architecture & Landscape Architecture (GEI) has prepared this summary to document the results of the annual site inspection that was performed on December 12, 2024 and follow-up inspection of the sub-slab depressurization system (SSDS) that was performed on March 20, 2025 at the UniFirst Laundry Facility in Liverpool, New York (Figure 1). The inspections were performed in accordance with the Draft Interim Site Management Plan (ISMP) that was submitted to the New York State Department of Environmental Conservation (NYSDEC) on August 28, 2024. The Draft ISMP has not yet been approved by the NYSDEC, but UniFirst has proactively commenced the site inspections and maintenance of the SSDS components pending NYSDEC's approval or comments regarding the Draft ISMP.

Project Background

The NYSDEC-defined Site, as established in the Brownfield Site Cleanup Agreement (BCA, NYSDEC October 2021), includes the UniFirst Laundry Facility building and surrounding parking lots, landscaped areas, and stormwater management areas (Figure 1). The properties in the vicinity of the Site include a mix of commercial and light industrial properties. Investigations conducted at the Site have identified volatile organic compounds in groundwater at concentrations that could cause vapor intrusion (GEI, 2022). Between 2020 and 2023, a new building was constructed at the Site, as described in the Construction Completion Reports for both phases. As a precautionary measure, a vapor mitigation system (VMS) was installed during building construction (GEI, June and August 2024). The VMS is considered an interim remedial measure (IRM) and consists of a vapor barrier and SSDS.

During the Phase 2 building construction, injections of treatment reagents were also conducted near the suspected source area as another IRM (GEI, August 2024). The IRMs had to be completed during building construction, thus were done while the Remedial Investigation was ongoing. The Remedial Investigation was completed in December 2023, as reported in the Remedial Investigation Report

GEI Consultants, Inc. DBA GEI Consultants Engineering,
Geology, Architecture & Landscape Architecture
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607.216.8955

(GEI, December 2024). A final remedy has not yet been selected, but quarterly groundwater monitoring is currently being undertaken as proposed in the Draft ISMP and verbally approved by the NYSDEC on December 4, 2024. The first two quarterly monitoring events were conducted in December 2024 and March 2025. The Draft ISMP describes the procedures for the managing the environmental conditions at the Site until the final remedy is selected and implemented, and a permanent SMP is established (or as otherwise directed or approved by NYSDEC).

The SSDS includes five riser stacks (referred to as S1 through S5) with roof-mounted blowers that create a negative pressure zone beneath the building slab. There are 12 sub-slab monitoring points throughout the building that are used for measuring the sub-slab vacuum pressure and can be used to collect sub-slab soil vapor (SSSV) samples. SSSV samples were collected during the initial system testing and results were included in the Construction Completion Report for Phase 1 (GEI, 2024). SSSV sampling is not a component of the continuing SSDS operations. Four of the sub-slab monitoring points are "shallow" (MP1S, MP2S, MP5S, and MP8S), meaning they are installed in the area between the vapor barrier and building slab. The remaining eight points are "deep" (MP1D through MP8D) and are installed below the vapor barrier. Only the deep monitoring points are included in the annual SSDS inspections. The discharge stack and monitoring point locations are included in Figure 1.

Based on the current conditions, key aspects of the ISMP include the quarterly groundwater monitoring program and inspections of Site (including the SSDS) annually or in response to significant events that could affect site conditions. The groundwater monitoring program is performed and reported separately from the inspection program. Under the ISMP, the inspections focus on general site conditions and the SSDS. There is not currently an institutional control, and the only current engineering control (EC) is the SSDS that was installed within the new facility building at the time of construction.

2024 Site-Wide Inspection

The ISMP specifies that Site-wide inspections be performed a minimum of once per year and documented on a Site-wide inspection form. The inspection assesses the following:

- Condition and continued effectiveness of ECs.
- General Site conditions at the time of the inspection.
- Whether stormwater management systems, such as basins and outfalls, are working as designed.
- That Site management activities being conducted including, where appropriate, confirmation sampling and a health and safety inspection.
- That Site records are up to date.

The 2024 annual inspection was conducted by GEI on December 12, 2024. Appendix A includes a copy of the completed 2024 Annual Site-Wide Inspection Form.

There was no evidence of unauthorized site use, vulnerabilities from climate change, or change of ownership.

The monitoring wells that are included in the monitoring and sampling plan in the ISMP were also observed to be present and accessible during the December 2024 inspection event.

2024 Sub-Slab Depressurization System Inspection and Maintenance

The SSDS is the only EC included in the ISMP. As described in the Operation, Maintenance, and Monitoring Manual attached to the ISMP, the annual SSDS inspection includes the following:

- Confirmation that fans on each stack are operating as expected.
- Visual inspection of accessible piping and discharge stacks.
- Comprehensive monitoring measurements of vacuum pressure using a digital manometer at each deep monitoring point and riser stack sampling port, and extraction flow using a digital anemometer at each riser stack sampling port.
- The number of days for any system shutdowns.
- A description of breakdowns and/or repairs, and an explanation for any significant downtime.
- A description of the resolution of performance problems.
- Trends in equipment failure.

An initial SSDS inspection was conducted by GEI on December 12, 2024. This inspection included:

- Visual inspection of visible piping and vapor monitoring points within the facility building.
- Use of a drone to photograph the conditions of the roof-mounted blowers and vent piping.
- Measurements of vacuum pressures at accessible sub-slab monitoring points. While vacuum measurements were planned for eight sub-slab monitoring points, GEI was only able to measure vacuums at five points during the December 2024 inspection due to the condition of certain points, as discussed below.
- Measurements of vacuum pressures and discharge velocities in the riser pipes associated with each of the five blower riser pipes.

Annual SSDS inspection field forms for the December 2024 inspection are included in Appendix B. As noted, SSDS equipment observable inside the building was generally in good condition and the blowers were operating. Vacuum pressure readings in four of the five riser pipes were over 2” WC, meeting the goal of minimum vacuum of 0.25” WC in each riser described in the IRM Work Plan for Phase 1 Vapor Mitigation System (GEI, 2022). The fifth (S5) indicated variable and unstable pressures, as further discussed below. For the five monitoring points where sub-slab pressures could be measured, four had vacuum pressures greater than the goal for minimum vacuum pressure for this system (0.004” WC). The fifth (MP6D) appeared to be in satisfactory condition but had a vacuum pressure of only 0.001” WC.

Drone photos[1] (Appendix D) also indicated that the roof-top blowers and vents were intact with no indications of deficient conditions.

Deficient conditions noted by the December 2024 SSDS inspection included:

- One sub-slab sampling port (MP1D) was missing its protective cover.
- One sub-slab sampling port (MP3D) was found to be partially filled with water. The water was cleared from the monitoring point to make it suitable for monitoring. GEI concluded that the water entered from inside the building (e.g., due to floor washing).
- Two sub-slab monitoring ports (MP2D and MP8D) could not be accessed because rust accumulation in the threads of the riser precluded removal of the caps.
- One sub-slab sampling port (MP7D) could not be accessed because its cap had been incorrectly installed at the time of construction, concrete from the slab pour was binding the cap, and an internal fence divider wall passed directly over the sampling port.
- Blower S5 was not maintaining a consistent vacuum and the sub-slab vacuum pressure at nearby location MP6D was below target. Collectively, these observations suggested that blower S5 was not operating properly despite the fact that the blower was operational, and the drone photos did not indicate any apparent cause. Further evaluation could not be performed at the time because of the limited sub-slab points available for troubleshooting due to the issues noted above.

Note that, while attempts were made to measure air discharge velocities in the blower stacks, it was subsequently determined that there was an error with the anemometer during this inspection; discharge velocity measurements are not reported for the December 2024 event.

GEI returned to the Site on March 13, 2025, with additional tools to make repairs and gain access to the ports that were inaccessible during the initial visit. Repairs included:

- Replaced a missing screw to secure the cover of MP1D.
- Installed a gasket beneath the lid of MP3D.
- Installed sampling ports in MP8D and MP7.
- Removed rust from the cover of MP2D so that the point could be accessed.

GEI returned to the Site on March 20, 2025, to re-inspect the SSDS following repairs and further troubleshoot blower S5. Inspection documentation for the March 2025 re-inspection is included in Appendix B. During this inspection, the sub-slab monitoring points were in satisfactory condition and had vacuum pressures greater than the goal vacuum pressure for this system (minimum 0.004" WC), with the exception of MP6D. MP6D visually appeared to be in satisfactory condition but had a positive pressure of up to 0.010" WC. Riser stacks S2 through S4 appeared in satisfactory condition and had discharge

[1] The drone flight was conducted while operating under 14 CFR Part 107. A Part 107 waiver (ID #ALT53P6RQFC0) was acquired prior to the flight due to operating in Class C airspace associated with Syracuse International Airport. A copy of the waiver is included in Appendix C.

velocities between 1160 and 1330 ft/min. Riser stack S1 initially had a discharge velocity of 340 ft/min and S5 had a discharge velocity of 560 ft/min. To further assess the cause of these low readings, UniFirst maintenance staff went on the roof to inspect the blowers. They found that blower S1 had been switched off[2] and the blower on S5 had separated from the stack piping and was laying on the roof. Blower S1 was switched back on and the discharge velocity and vacuum pressure in S1 were re-measured approximately 30 minutes later. The pressure in MP1D, MP6D, MP7D, and MP8D were also re-measured approximately 45 minutes after S1 was turned back on. The discharge velocity in S1 was 1200 ft/min and vacuum pressure was 1.840" WC. The vacuum pressure in MP1D, MP6D, and MP8D were greater when S1 was running than they had been prior. The pressure in MP6D did not change. The final pressure and flow velocity readings are recorded on the inspection documentation in Appendix B.

Even without blower S5 operating, the discharge velocities in riser stacks S1 through S4 ranged from 1,160 ft/min to 1,330 ft/min, resulting in a combined discharge of 974 cubic feet per minute (CFM). The total discharge is above the target total discharge for the system (minimum 330 CFM) as specified in the IRM Work Plan for Phase 1 Vapor Mitigation System (GEI, 2022).

It appears that the rooftop stack for S5 separated from the riser pipe due to improper spacing of the supporting guy wires (see photos in Appendix D). Specifically, the gap in spacing between two of the wires was greater than 180 degrees, therefore providing no resistance to a wind load from the unsupported direction. GEI is currently working with a subcontractor to develop and implement corrective measures for this blower, and to assess whether improper guy wire spacing may be present at any other blowers to prevent similar occurrences. The repairs will be made as soon as possible and will require the use of personal fall protection due to the proximity of the blowers to the edge of the roof.

Once blower S5 is repaired and operational, sub-slab vacuum readings will again be made at location MP6D. It is anticipated that proper operation of blower S5 will provide target vacuum at this location. Measurements will not be needed at other sub-slab points because they achieve target vacuum without S5 being operational, and the vacuum could only be enhanced when the additional blower is online.

In addition to the repairs noted above, GEI also recommends replacing the vacuum gauges that were installed in the riser pipes by the building contractor when the SSDS was installed. While gauges were installed, they were not properly sized to measure the range of vacuum pressures expected to occur. During annual inspections, this is addressed by bringing portable pressure gauges and taking manual readings. If properly sized gauges are installed, they could be read at any time without additional equipment. Periodic inspections by field or facility personnel could then identify insufficient vacuum pressures at any time. This could avoid unintentional and/or potentially extended periods of blowers being offline (as observed for blower S1 during the March 2025 inspection), maximizing the up time and protectiveness of the SSDS.

[2] Because the roof is not routinely accessed (especially in winter) and the blower switch is mounted on the exterior of the blower, it is hypothesized that falling ice or debris from the vent piping hit the switch and turned off blower S1.

Compliance with SMP

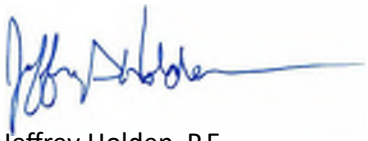
Several issues were identified with the SSDS that was established as an EC in the ISMP. During the initial inspection, performance issues with S5, insufficient vacuum pressure at MP6D, and several inaccessible monitoring points were observed. System maintenance resolved the monitoring point access issues prior to the follow-up inspection. However, the blower on stack S1 was found to have been shut off for an unknown amount of time between the two inspection events, insufficient vacuum pressure was observed again in MP6D during the follow-up inspection, and stack S5 had broken off below the blower and fallen onto the roof. During the follow-up inspection, the S1 blower was turned back on and vacuum in nearby monitoring points was sufficient. At UniFirst's direction, GEI is working with a subcontractor to have stack S5 repaired as soon as possible to restore negative pressure beneath the entire slab. The vacuum pressure at monitoring point MP6D will be reassessed once blower S5 is back online to confirm that target pressure is achieved. GEI will notify UniFirst and the NYSDEC once those repairs are complete, and the performance is confirmed.

Site-wide inspections and SSDS monitoring will continue to be performed annually, or in response to significant events, in accordance with the ISMP.

If you have any questions, please feel free to contact Jeff Holden at 607.216.8956.

Sincerely,

GEI CONSULTANTS, INC. DBA GEI CONSULTANTS ENGINEERING,
GEOLOGY, ARCHITECTURE & LANDSCAPE ARCHITECTURE



Jeffrey Holden, P.E.
Senior Engineer



Wendy Moore, P.E.
Senior Engineer

Appendices

Figure	
Appendix A	Annual Site-Wide Inspection Checklist
Appendix B	Annual SSDS Inspection Tables
Appendix C	Drone Flight Waiver
Appendix D	Drone Flight Photograph Log

JH/WM:ag
B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\06_REPORT\Annual Inspection Reports\2025 - SSDS reinspection\individual files\GEI_2024 Inspection Letter Report 2025-04-09 .docx

Figure

Figure 1. Site Layout Map



SOURCES:

1. LOCATION OF GEI WELLS INSTALLED IN 2023 WERE SURVEYED BY WARREN RAMIE SURVEYING ON 11/10/2023.
2. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-2 REV. 12 DATED 07.05.22. AND L2.1 REV 4 DATED 11.05.19 . PREPARED BY KEPLINGER FREEMAN ASSOCIATES.
3. SURVEY OF PROPERTIES SOUTH OF SITE BY WARREN RAMIE, PROVIDED IN A FILE NAMED "WRS 7th North Street Boundary 08.15.23.dwg".
4. NEARMAP AERIAL ©2024 NEARMAP, IMAGERY DATED 05/07/2024, ACCESSED ON 08/15/2024.

LEGEND:

- 86-02-02.1 — TAX ID (MAP - BLOCK - LOT)
- SOIL VAPOR SAMPLING POINT
- MONITORING WELL BY GEI
- MONITORING WELL BY OTHERS (ADJACENT SITE)
- MONITORING WELL (DECOMMISSIONED)
- TEMPORARY WELL (DECOMMISSIONED)
- STACK ACCESS (AT FLOOR PENETRATION)
- ROOF-MOUNTED BLOWER
- ESTIMATED SITE BOUNDARY
- PROPERTY BOUNDARY
- RIGHT-OF-WAY BOUNDARY

NOTE:

ACCORDING TO WARREN RAMIE SURVEYING, THE DEED DESCRIPTIONS, ON WHICH THE PROPERTY BOUNDARIES SHOWN HEREON WERE BASED, PREDATE ONONDAGA COUNTY'S RIGHT OF WAY TAKING FOR 7TH NORTH STREET.

0 60 120

SCALE: 1" = 60'

Annual Inspection Report
113 7th North Street
Liverpool, New York

Unifirst Liverpool
Liverpool, New York

GEI Consultants

SITE LAYOUT

Project 2001642 | April 2025 | Fig. 1

---- \\geiconsultants.com\data\Data_Storage\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\00_CAD\Figures\AIR\2001642_AIR_SLYT.dwg - 4/7/2025

Appendix A Annual Site-Wide Inspection Checklist

Annual Site-Wide Inspection and Sub-Slab Depressurization System Checklist

Site: UniFirst Laundry Facility
Address: 113 7th North Street, Liverpool, New York 13088

Date of Inspection: December 12, 2024

Weather: Near freezing and windy with light snow showers

Inspector: A. Jock and J. DesRosiers

Company: GEI

General Site Conditions

Are there any new or removed structures: Yes ___ No X Comments:
Does the site have proper upkeep: Yes X No __ Comments:
Evidence of unauthorized entry: Yes ___ No X Comments:
Damage to entrances/exits: Yes ___ No X Comments:
Any illegally dumped materials: Yes ___ No X Comments:
Any unusual odors: Yes ___ No X Comments:
Are any monitoring wells opened or damaged: Yes ___ No X Comments:

Engineering Control Systems

The site engineering control systems is a sub-slab depressurization system. Exposure to remaining contamination in soil/groundwater at the site is prevented by a vapor mitigation system consisting of a sub-slab vapor barrier and sub-slab depressurization system. A separate inspection form, which is included in the O&M Manual for the SSDS, should also be completed each year.

Was access granted by property owner to perform SSDS inspection?
Yes X No____ Comments:

Were any SSDS repairs required?
Yes X No____ Comments: Repairs and updates to the monitoring points are required to fully inspect the SSDS. S5 appears to be malfunctioning; more info to be obtained after repairs to monitoring points are made.

Groundwater Monitoring

Was access granted by the property owner for sampling?
Yes X No____ Comments:

Were monitoring well repairs, replacement or decommissioning required?
Yes____ No X Comments:

Notifications

60-day advance notice of any proposed changes in site use that are required under the terms of the Orders on Consent, 6NYCRR Part 375, and/or Environmental Conservation Law.
Yes____ No____ Comments: N/A

7-day advance notice of any proposed ground-intrusive activities pursuant to the Excavation Work Plan.
Yes____ No____ Comments: N/A

Notice within 48-hours of any damage or defect to the foundations structures that reduced or has the potential to reduce the effectiveness of the Engineering Control and likewise any action to be taken to mitigate the damage or defect.
Yes____ No____ Comments: N/A

Verbal notice by noon of the following day of any emergency, such as a fire, flood, or earthquake that reduces or has the potential to reduce the effectiveness of the Engineering Control in place at the site, with written confirmation within 7 days that includes a summary of actions taken, or to be taken, and the potential impact to the environment and the public.
Yes____ No____ Comments: N/A

Follow-up status reports on actions taken to respond to any emergency event requiring ongoing responsive action shall be submitted to the NYSDEC within 45 days and shall describe and document actions taken to restore the effectiveness of the ECs.
Yes____ No____ Comments: N/A

Any change in the ownership of the site or the responsibility for implementing this ISMP will include the following notifications:

At least 60 days prior to the change, the NYSDEC will be notified in writing of the proposed change. This will include a certification that the prospective purchaser has been provided with a copy of the Orders on Consent, and all approved work plans and reports, including this ISMP.
Yes____ No____ Comments: N/A

Within 15 days after the transfer of all or part of the site, the new owner's name, contact representative, and contact information will be confirmed in writing.
Yes____ No____ Comments: N/A
Ask for documentation if yes.

Contingency Plan
In the event of an emergency condition impacting Engineering Controls, UniFirst will follow its existing emergency procedures and evacuation plan for this facility as needed. As appropriate, the fire department and other emergency response group will be notified immediately by telephone of the emergency.

Did an emergency occur in the past year?
Yes____ No_X_ Comments:

Was the fire department or other emergency response group notified immediately?
Yes____ No____ Comments: N/A

Appendix B Annual SSDS Inspection Tables

Inspection Date: December 12, 2024

Annual SSDS Inspection
Table 1. Rooftop Equipment
Sub-Slab Depressurization System (SSDS)
UniFirst Laundry Facility
113 7th North Street
Liverpool, New York

General Equipment Inspection					
Discharge Stack	Blower Fan Operating (check one)		Discharge Stack Notes (describe status - Satisfactory, requires maintenance or repair, etc)	Any air intakes observed within 30 feet of stack	
	Yes	No		Yes	No
S1	☑	☐	Satisfactory	☐	☑
S2	☑	☐	Satisfactory	☐	☑
S3	☑	☐	Satisfactory	☐	☑
S4	☑	☐	Satisfactory	☐	☑
S5	☑	☐	Satisfactory	☐	☑

Notes:
Discharge stack and surrounding conditions on the roof observed via drone-assisted visual inspection

Annual SSDS Inspection
Table 2. Interior Equipment
Sub-Slab Depressurization System (SSDS)
UniFirst Laundry Facility
113 7th North Street
Liverpool, New York

General Equipment Inspection				
		Condition Satisfactory (check one)		Notes
Equipment	Location	Yes	No	(describe status if not satisfactory: requires maintenance or repair, etc)
Riser/Overhead Piping	Throughout building interior	✔		Satisfactory

Annual SSDS Inspection
Table 3. Riser Ports
Sub-Slab Depressurization System (SSDS)
UniFirst Laundry Facility
113 7th North Street
Liverpool, New York

Riser Ports						
				Condition Satisfactory (check one)		
Location ID	Room	Pressure (in. W.C.)	Discharge Velocity (ft/min)	Yes	No	Notes (describe status if not satisfactory: requires maintenance or repair, etc)
S1	Main operations	-2.48	NM	✓		Satisfactory
S2	Main operations	-2.61	NM	✓		Satisfactory
S3	Main operations	-2.57	NM	✓		Satisfactory
S4	Main operations	-2.10	NM	✓		Satisfactory
S5	Main operations	Unstable readings	NM	✓		Indoor components of riser appear satisfactory but vacuum measurements appear low

Note:
1. Measure pressure at extraction riser sample ports with a digital manometer.
2. in. W.C. = inches of water column
NM = Not Measured (due to issue with rented equipment)

Inspection Date: December 12, 2024

Annual SSDS Inspection
Table 4. Sub-Slab Monitoring Points
Sub-Slab Depressurization System (SSDS)
UniFirst Laundry Facility
113 7th North Street
Liverpool, New York

Sub-Slab Monitoring Points					
Location ID	Room	Pressure (in. W.C.)	Condition Satisfactory (check one)		Notes (describe status if not satisfactory: requires maintenance or repair, etc)
			Yes	No	
MP1D	Shop/garage	-0.575	√		Satisfactory
MP2D	Main operations	NM		√	Plastic cap seized due to rust, unable to open
MP3D	Main operations	-1.495		√	The space around the port, was flooded with water
MP4D	Main operations, inside fence	-1.090	√		Satisfactory
MP5D	Main operations, beneath loft	-1.420	√		Satisfactory
MP6D	Main operations, beneath stairs	-0.001		√	Does not meet target vacuum
MP7D	Main Operations	NM		√	Cap screwed in upside down, held in place by cement, and located under a fence panel
MP8D	Office closet	NM		√	Plastic cap seized due to rust, unable to open

Note:
1. Measure pressure at deep sample ports with a digital manometer.
2. in. W.C. = inches of water column

Annual SSDS Inspection
Table 1. Rooftop Equipment
Sub-Slab Depressurization System (SSDS)
UniFirst Laundry Facility
113 7th North Street
Liverpool, New York

General Equipment Inspection					
	Blower Fan Operating (check one)		Discharge Stack Notes (describe status - Satisfactory, requires maintenance or repair, etc)	Any air intakes observed within 30 feet of stack	
Discharge Stack	Yes	No		Yes	No
S1	✔	☐	Was not operating at beginning of inspection, but was switched on prior to final readings	☐	✔
S2	✔	☐	Satisfactory	☐	✔
S3	✔	☐	Satisfactory	☐	✔
S4	✔	☐	Satisfactory	☐	✔
S5	✔	☐	Requires repair - stack and fan broken off	☐	✔

Notes:
Discharge stack and surrounding conditions on the roof observed via drone-assisted visual inspection

Annual SSDS Inspection
Table 2. Interior Equipment
Sub-Slab Depressurization System (SSDS)
UniFirst Laundry Facility
113 7th North Street
Liverpool, New York

General Equipment Inspection				
		Condition Satisfactory (check one)		Notes
Equipment	Location	Yes	No	(describe status if not satisfactory: requires maintenance or repair, etc)
Riser/Overhead Piping	Throughout building interior	✔		Satisfactory

Annual SSDS Inspection
Table 3. Riser Ports
Sub-Slab Depressurization System (SSDS)
UniFirst Laundry Facility
113 7th North Street
Liverpool, New York

Riser Ports						
Location ID	Room	Pressure (in. W.C.)	Discharge Velocity (ft/min)	Condition Satisfactory (check one)		Notes (describe status if not satisfactory: requires maintenance or repair, etc)
				Yes	No	
S1	Main operations	-1.840	1,200	✓		Indoor components of riser appear satisfactory
S2	Main operations	-1.780	1,160	✓		Satisfactory
S3	Main operations	-1.770	1,180	✓		Satisfactory
S4	Main operations	-1.300	1,330	✓		Satisfactory
S5	Main operations	-0.085	560	✓		Indoor components of riser appear satisfactory but vacuum and velocity measurements appear low due to fallen blower on roof

Note:
1. Measure pressure at extraction riser sample ports with a digital manometer.
2. in. W.C. = inches of water column

Annual SSDS Inspection
Table 4. Sub-Slab Monitoring Points
Sub-Slab Depressurization System (SSDS)
UniFirst Laundry Facility
113 7th North Street
Liverpool, New York

Sub-Slab Monitoring Points					
			Condition Satisfactory (check one)		Notes (describe status if not satisfactory: requires maintenance or repair, etc)
Location ID	Room	Pressure (in. W.C.)	Yes	No	
MP1D	Shop/garage	-0.470	√		Satisfactory
MP2D	Main operations	-0.775	√		Satisfactory
MP3D	Main operations	-0.865	√		Satisfactory
MP4D	Main operations, inside fence	-0.562	√		Satisfactory
MP5D	Main operations, beneath loft	-0.789	√		Satisfactory
MP6D	Main operations, beneath stairs	0.010		√	Does not meet target vacuum due to fallen blower S5 on roof
MP7D	Main Operations	-0.540	√		Satisfactory
MP8D	Office closet	-0.415	√		Satisfactory

Note:
1. Measure pressure at deep sample ports with a digital manometer.
2. in. W.C. = inches of water column

Appendix C Drone Flight Waiver

Aloft AIR CONTROL



Request Details

OPERATOR
DesRosiers, Jordan

AIRPORT
SYR (Class C)

START
12/09/2024 8:00 AM EST

END
12/09/2024 4:00 PM EST

SAFETY JUSTIFICATION
None

REFERENCE #
ALT53P6RQFC0

DURATION
480 minutes

HEIGHT
200 ft

REQUESTED BY
DesRosiers, Jordan

Timeline

Tue, 11/21/2024 1:13 PM EST

Request Approved

Authorized by FAA

ALT53P6RQFC0 / SYR 12/09/24 8:00 am EST - 12/09/24 4:00 pm EST 200ft. In accordance with Title 14 CFR Part 107.41, your operation is authorized within the designated airspace and timeframe constraints. Altitude limits are absolute values above ground level which shall not be added to the height of any structures. This Authorization is subject to cancellation at any time upon notice by the FAA Administrator or his/her authorized representative. This Authorization does not constitute a waiver of any State law or local ordinance. Jordan DesRosiers is the person designated as responsible for the overall safety of UAS operations under this Authorization. During UAS operations for on-site communication/recall, Jordan DesRosiers shall be continuously available for direct contact at (716) 572-5024 by Air Traffic. Remote pilots are responsible to check the airspace they are operating in and comply with all restrictions that may be present in accordance with 14 CFR 107.45 and 107.49 (a)(2), such as restricted and Prohibited Airspace, Temporary Flight Restrictions, etc. Remote pilots are also responsible for complying with the operating requirements in 14 CFR 107.29(a) when operating at night. Operations are not authorized in Class E airspace when there is a weather ceiling less than 1,000 feet AGL. If the UAS loses communications or loses its GPS signal, it must return to a predetermined location within the operating area and land. The remote pilot in command must abort the flight in the event of unpredicted obstacles or emergencies. This certificate shall be presented for inspection upon the request of any authorized representative of the Federal Aviation Administration, or of any State or municipal official charged with the duty of enforcing local laws or regulations.

Tue, 11/21/2024 1:02 PM EST

Request Approved

Authorized by FAA

ALT53P6RQFC0 / SYR 12/09/24 10:00 am EST - 12/09/24 2:00 pm EST 200ft. In accordance with Title 14 CFR Part 107.41, your operation is authorized within the designated airspace and timeframe constraints. Altitude limits are absolute values above ground level which shall not be added to the height of any structures. This Authorization is subject to cancellation at any time upon notice by the FAA Administrator or his/her authorized representative. This Authorization does not constitute a waiver of any State law or local ordinance. Jordan DesRosiers is the person designated as responsible for the overall safety of UAS operations under this Authorization. During UAS operations for on-site communication/recall, Jordan DesRosiers shall be continuously available for direct contact at (716) 572-5024 by Air Traffic. Remote pilots are responsible to check the airspace they are operating in and comply with all restrictions that may be present in accordance with 14 CFR 107.45 and 107.49 (a)(2), such as restricted and Prohibited Airspace, Temporary Flight Restrictions, etc. Remote pilots are also responsible for complying with the operating requirements in 14 CFR 107.29(a) when operating at night. Operations are not authorized in Class E airspace when there is a weather ceiling less than 1,000 feet AGL. If the UAS loses communications or loses its GPS signal, it must return to a predetermined location within the operating area and land. The remote pilot in command must abort the flight in the event of unpredicted obstacles or emergencies. This certificate shall be presented for inspection upon the request of any authorized representative of the Federal Aviation Administration, or of any State or municipal official charged with the duty of enforcing local laws or regulations.

Terms of Operation

Operator authorizes Aloft to collect LAANC Data and disclose this data to the FAA in order to provide LAANC services as described in the Privacy Policy: https://www.aloft.ai/privacy/

Operator is a Certified Part 107 Remote Pilot and will follow all Part 107 rules and guidelines: https://www.faa.gov/news/fact_sheets/news_story.cfm?newsId=22615

Aloft cannot ensure the completion or accuracy of all displayed TFR data. Remote pilots are responsible for checking the airspace they are operating in per Part 107.49 and complying with all restrictions that may be present such as restricted and prohibited airspace, temporary flight restrictions, etc. To obtain the most accurate and up to date information operators should check Federal Aviation Administration - Graphic TFRs https://tfr.faa.gov and ensure their operation(s) do not overlap with any active TFRs or other restricted airspaces prior to launch.

Operator is responsible for operating in compliance with all Notice to Airmen (NOTAMs) : http://notams.aim.faa.gov

Operator is responsible for operating in compliance with all Special Use Airspace (SUAs): http://sua.faa.gov

Altitude limits are absolute values above ground level (AGL) which shall not be added to the height of any structures.

This authorization does not constitute a waiver of any State law or local ordinance.

Each authorization corresponds to a single operator controlling at most one aircraft at a time.

Contacting ATC by phone for LAANC status information may result in the request being rejected by the FAA.

Appendix D Drone Flight Photograph Log

	
Building roof overview, looking southwest	Discharge stack S1, looking southeast
	
Discharge stack S2, looking southeast	Discharge stack S3, looking southeast

	
Discharge stack S4, looking northwest	Discharge stack S5, looking northwest

Attachment F 2025 Inspection Report

March 20, 2026
Project No. 2001642

Mr. Michael Belveg
New York State Department of Environmental Conservation
Division of Environmental Remediation
615 Erie Boulevard West
Syracuse, NY 13204-2400

Re: 2025 Annual Inspection Report
113 7th NORTH STREET SITE
113 7th North Street, Liverpool, New York
Site No. C734152

Dear Mr. Belveg:

On behalf of the Applicant (UniFirst Corporation, Inc.), GEI Consultants, Inc. DBA GEI Consultants Engineering, Geology, Architecture & Landscape Architecture (GEI) has prepared this summary to document the results of the annual site and sub-slab depressurization system (SSDS) inspections that were performed on December 10, December 18, 2025 and January 8, 2026 at the UniFirst Laundry Facility in Liverpool, New York (Figure 1). The inspections were performed in accordance with the Interim Site Management Plan (ISMP) that was submitted to the New York State Department of Environmental Conservation (NYSDEC) on September 30, 2025.

Project Background

The NYSDEC-defined Site, as established in the Brownfield Site Cleanup Agreement (BCA, NYSDEC October 2021), includes the UniFirst Laundry Facility building, portions of the surrounding parking lots and loading area, landscaped areas, and stormwater swale (Figure 1). The properties in the vicinity of the Site include a mix of commercial and light industrial properties.

Between 2020 and 2023, a new laundry facility building was constructed. Preliminary investigations identified volatile organic compounds in groundwater at concentrations that could cause vapor intrusion (GEI, 2022). Two Interim Remedial Measures (IRMs) were implemented during construction. The IRMs consisted of installing a vapor mitigation system (VMS), which included a vapor barrier and SSDS, as well as injecting treatment reagents near the suspected source area following demolition and prior to new foundation construction (GEI,2025 a&b).

The SSDS includes five riser stacks (referred to as S1 through S5) with roof-mounted blowers that create a negative pressure zone beneath the building slab. There are 12 sub-slab monitoring points throughout the building that are used for measuring the sub-slab vacuum pressure and can be used to collect sub-slab soil

GEI Consultants, Inc. DBA GEI Consultants Engineering,
Geology, Architecture & Landscape Architecture
950 Danby Rd., Ste. 201-F, Ithaca, NY 14850
607.216.8955

vapor (SSSV) samples.[1] Four of the sub-slab monitoring points are "shallow" (MP1S, MP2S, MP5S, and MP8S), meaning they are installed in the area between the vapor barrier and building slab. The remaining eight points are "deep" (MP1D through MP8D) and are installed below the vapor barrier. The discharge stack and monitoring point locations are included in Figure 1.

Due to the construction schedule, it was necessary to implement the IRMs while the Remedial Investigation is still ongoing. Although a final remedy has yet to be selected, quarterly groundwater monitoring and annual inspections are currently being conducted in accordance with the ISMP. The first five quarterly monitoring events took place from December 2024 through December 2025. The ISMP describes the procedures for the managing environmental conditions until the final remedy is selected and implemented, and a final SMP is established (or as otherwise directed or approved by NYSDEC).

The ISMP includes a quarterly groundwater monitoring program and annual inspections (including the SSDS). The groundwater monitoring program is performed and reported separately from the inspection program. Under the ISMP, the inspections focus on general site conditions and the SSDS. The general site conditions component of the inspection generally includes observation of pavement and stormwater management systems conditions, as well as documentation of site use and ownership. The SSDS component of the inspection generally includes observation of the condition of the visible components of the SSDS, as well as pressure and velocity measurements within the SSDS riser stacks and pressure measurements in the deep vapor monitoring points.

2025 Site-Wide Inspection

The ISMP specifies that Site-wide inspections be performed a minimum of once per year, and in response to significant events that could affect site conditions, as necessary. Inspections are documented on a Site-wide inspection form. The inspection assesses the following:

- Condition and continued effectiveness of ECs.
- General Site conditions at the time of the inspection.
- Whether stormwater management systems, such as basins and outfalls, are working as designed.
- That Site management activities being conducted including, where appropriate, confirmation sampling and a health and safety inspection.
- That Site records are up to date.

The 2025 annual inspection was conducted by GEI on December 10, 2025. There was no evidence of damage, dumping, or other unauthorized site use, vulnerabilities from climate change, or change of ownership. Appendix A includes a copy of the completed 2025 Annual Site-Wide Inspection Form.

Most of the monitoring wells included in the monitoring and sampling plan in the ISMP were present and accessible during the December 2025 inspection event, except MW9S, MW9I, and MW10, which were temporarily inaccessible due to a thick layer ice in the rear parking lot during the inspection. These wells have been present and accessible during all prior sampling events.

[1] SSSV samples were collected during the initial system testing and results were included in the Construction Completion Report for Phase 1 (GEI, 2025a) but sub-slab vapor sampling is not a component of the continuing SSDS operations.

2025 Sub-Slab Depressurization System Repairs

Damage to and/or insufficient operation of certain SSDS components were identified during the 2024 Annual SSDS Inspection as reported in the April 9, 2025, inspection report. To address the issues identified during the prior inspection, GEI and Alpine Environmental mobilized on June 11-12, 2025, to replace the discharge stack and fan at S5, which had broken and fallen onto the roof. A metal bracket was also installed to support stack S5 because the location/orientation of the guy wires cannot properly support this stack. Alpine also inspected the other four stacks and indicated that they are operating and the guy wires were installed at sufficient angles for structural support. Alpine installed new pressure gauges and red light/green light pressure alarms on the indoor riser stacks because the prior gauges were not sized properly and would not trigger the alarm if insufficient pressures were present.

GEI returned on June 16 and 26, 2025 to check pressures and repair the sub-slab monitoring points, as needed. Measured pressures were sufficient in all monitoring points except MP6 (0.00 inches water column [WC]). GEI identified that the insufficient pressure reading at MP6 was due to improper installation of the monitoring point cap. The cap was removed and temporary seal was installed, after which the vacuum pressure was measured at 0.111" WC, which meets the minimum acceptable pressure is -0.004" WC. GEI ordered a permanent replacement cap and returned to install it on July 1, 2025.

2025 Sub-Slab Depressurization System Inspection

As described in the Operation, Maintenance, and Monitoring Manual attached to the ISMP, the annual SSDS inspection includes the following:

- Confirmation that fans on each stack are operating as expected.
- Visual inspection of accessible piping and discharge stacks.
- Visual inspection of pressure gauges and low-pressure red/green light alarms on discharge stacks.
- Comprehensive monitoring measurements of vacuum pressure using a digital manometer at each deep monitoring point and riser stack sampling port, and extraction flow using a digital anemometer at each riser stack sampling port.
- The number of days for any system shutdowns.
- A description of breakdowns and/or repairs, and an explanation for any significant downtime.
- A description of the resolution of performance problems.
- Trends in equipment failure.

The 2025 SSDS inspection was conducted by GEI on December 10, December 18, 2025, and January 8, 2026. This inspection included:

- Visual inspection of visible piping and vapor monitoring points within the facility building (December 10, 2025).
- Use of a drone to observe roof-mounted blowers and vent piping conditions (December 18, 2025).
- Measurements of vacuum pressures at sub-slab monitoring points (December 10, 2025 and January 8, 2026).
- Measurements of vacuum pressures and discharge velocities in the riser pipes associated with each of the five blower riser pipes (December 10, 2025).

Annual SSDS inspection field forms for the 2025 inspection are included in Appendix B.

As noted, SSDS equipment observable inside the building was generally in good condition and the blowers were operating. Vacuum pressure readings in each of the five riser pipes were over 0.8" WC, meeting the goal of minimum vacuum of 0.004" WC in each riser described in the ISMP (GEI, 2025c). The discharge velocity in each of the five riser pipes were over 1150 feet per minute, meeting the goal of a minimum total discharge of 330 cubic feet per minute. Drone photos[2] (Appendix D) also indicated that the roof-top blowers and vents were intact with no indications of deficient conditions and no evidence of air intakes within 30 feet of any stack.

Seven of the eight sub-slab monitoring points had vacuum pressures greater than the goal for minimum vacuum pressure for this system (0.004" WC) when measured on December 10, 2025. The eighth (MP6D) appeared to be in satisfactory condition but had a vacuum pressure of only 0.001" WC. GEI returned on January 8, 2026, to remeasure the vacuum pressure in monitoring point MP6D using a different method. Pressure at MP6D was measured directly from the monitoring point pipe (2-inch PVC pipe) rather than from the port in the cap on top of the monitoring point. The vacuum pressure was 0.013" WC using this alternate method, which meets vacuum pressure goal for this system (minimum 0.004" WC). During future annual inspections, pressure at MP6D will be measured directly from the PVC pipe rather than the through the port in the cap.

Conclusions

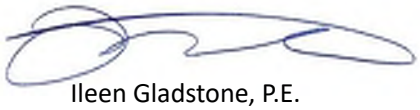
The general site and SSDS inspections indicate that controls appear to be operating as designed. Site-wide inspections and SSDS monitoring will continue to be performed annually, or in response to significant events, if necessary, in accordance with the ISMP.

If you have any questions, please feel free to contact Wendy Moore at 607.216.8966.

Sincerely,

GEI CONSULTANTS, INC. DBA GEI CONSULTANTS ENGINEERING,
GEOLOGY, ARCHITECTURE & LANDSCAPE ARCHITECTURE





Wendy Moore, P.E.
Senior Engineer

Ileen Gladstone, P.E.
Senior Engineer

Appendices

Figure	
Appendix A	Annual Site-Wide Inspection Checklist
Appendix B	Annual SSDS Inspection Tables
Appendix C	Drone Flight Waiver
Appendix D	Drone Flight Photograph Log

WM/ED:ag
B:\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\06_REPORT\Annual Inspection Reports\2025 - December\GEI_2025 Inspection Letter Report DRAFT.docx

[2] The drone flight was conducted while operating under 14 CFR Part 107. A Part 107 waiver (ID #ALTAVG3QXUL0) was acquired prior to the flight due to operating in Class C airspace associated with Syracuse International Airport. A copy of the waiver is included in Appendix C.

References

GEI Consultants, Inc., 2022. Interim Remedial Measure Work Plan for Phase 1 Vapor Mitigation System. Revised October 31, 2022.

GEI Consultants, Inc., 2025a. Construction Completion Report for Phase 1 Vapor Mitigation System. July 18, 2025.

GEI Consultants, Inc., 2025b. Construction Completion Report for Phase 2 Building Interim Remedial Measures. August 29, 2025.

GEI Consultants, Inc., 2025c. Interim Site Management Plan for 113 7th North Street Site. September 30, 2025.

New York State Department of Environmental Conservation (NYSDEC), 2021. Brownfield Ste Cleanup Agreement for 113 7th North Street Site. August 4, 2021 executed October 12, 2021.

Figure

Figure 1. Site Layout Map



SOURCES:

1. LOCATION OF GEI WELLS INSTALLED IN 2023 WERE SURVEYED BY WARREN RAMIE SURVEYING ON 11/10/2023.
2. EXISTING CONDITIONS AND PROPOSED BUILDING FROM *"ADDITIONS OR ALTERATIONS TO UNIFIRST, INC. NEW FACILITY, OLD 7th NORTH STREET LIVERPOOL, NEW YORK, SITE PHASING PLAN,"* SHEETS L-2 REV. 12 DATED 07.05.22. AND L2.1 REV 4 DATED 11.05.19 . PREPARED BY KEPLINGER FREEMAN ASSOCIATES.
3. SURVEY OF PROPERTIES SOUTH OF SITE BY WARREN RAMIE, PROVIDED IN A FILE NAMED "WRS 7th North Street Boundary 08.15.23.dwg".
4. NEARMAP AERIAL ©2024 NEARMAP, IMAGERY DATED 05/07/2024, ACCESSED ON 08/15/2024.

LEGEND:

- 86-02-02.1 — TAX ID (MAP - BLOCK - LOT)
- SOIL VAPOR SAMPLING POINT
- MONITORING WELL BY GEI
- MONITORING WELL BY OTHERS (ADJACENT SITE)
- MONITORING WELL (DECOMMISSIONED)
- TEMPORARY WELL (DECOMMISSIONED)
- STACK ACCESS (AT FLOOR PENETRATION)
- ROOF-MOUNTED BLOWER
- ESTIMATED SITE BOUNDARY
- PROPERTY BOUNDARY
- RIGHT-OF-WAY BOUNDARY

NOTE:

ACCORDING TO WARREN RAMIE SURVEYING, THE DEED DESCRIPTIONS, ON WHICH THE PROPERTY BOUNDARIES SHOWN HEREON WERE BASED, PREDATE ONONDAGA COUNTY'S RIGHT OF WAY TAKING FOR 7TH NORTH STREET.

0 60 120

SCALE: 1" = 60'

Annual Inspection Report
113 7th North Street
Liverpool, New York

Unifirst Liverpool
Liverpool, New York

GEI Consultants

SITE LAYOUT

Project 2001642 | April 2025 | Fig. 1

---- \\geiconsultants.com\data\Data_Storage\Working\UNIFIRST\2001642 Unifirst-Liverpool NY\00_CAD\Figures\AIR\2001642_AIR_SLYT.dwg - 4/7/2025

Appendix A Annual Site-Wide Inspection Checklist

Annual Site-Wide Inspection and Sub-Slab Depressurization System Checklist

Site: UniFirst Laundry Facility
Address: 113 7th North Street, Liverpool, New York 13088

Date of Inspection: 12/10/2025

Weather: 32*F, heavy snow

Inspector: A. Jock

Company: GEI Consultants

General Site Conditions
Are there any new or removed structures: Yes ___ No X Comments:
Does the site have proper upkeep: Yes X No __ Comments:
Evidence of unauthorized entry: Yes ___ No X Comments:
Damage to entrances/exits: Yes ___ No X Comments:
Any illegally dumped materials: Yes ___ No X Comments:
Any unusual odors: Yes ___ No X Comments:
Are any monitoring wells opened or damaged: Yes ___ No X Comments:

Engineering Control Systems

The site engineering control systems is a sub-slab depressurization system. Exposure to remaining contamination in soil/groundwater at the site is prevented by a vapor mitigation system consisting of a sub-slab vapor barrier and sub-slab depressurization system. A separate inspection form, which is included in the O&M Manual for the SSDS, should also be completed each year.

Was access granted by property owner to perform SSDS inspection?
Yes X No____ Comments:

Were any SSDS repairs required?
Yes____ No X Comments:

Groundwater Monitoring
Was access granted by the property owner for sampling?
Yes X No____ Comments:

Were monitoring well repairs, replacement or decommissioning required?
Yes____ No X Comments:

Notifications
60-day advance notice of any proposed changes in site use that are required under the terms of the Orders on Consent, 6NYCRR Part 375, and/or Environmental Conservation Law.
Yes____ No____ Comments: N/A - no changes to site use

7-day advance notice of any proposed ground-intrusive activities pursuant to the Excavation Work Plan.
Yes_X__ No____ Comments: Notice was given directly by Pilot to NYSDEC for well installation in May 2025 (MW1C on UniFirst site)

Notice within 48-hours of any damage or defect to the foundations structures that reduced or has the potential to reduce the effectiveness of the Engineering Control and likewise any action to be taken to mitigate the damage or defect.
Yes____ No____ Comments: N/A - no applicable damage

Verbal notice by noon of the following day of any emergency, such as a fire, flood, or earthquake that reduces or has the potential to reduce the effectiveness of the Engineering Control in place at the site, with written confirmation within 7 days that includes a summary of actions taken, or to be taken, and the potential impact to the environment and the public.
Yes____ No____ Comments: N/A - no applicable emergencies

Follow-up status reports on actions taken to respond to any emergency event requiring ongoing responsive action shall be submitted to the NYSDEC within 45 days and shall describe and document actions taken to restore the effectiveness of the ECs.
Yes____ No____ Comments: N/A - no applicable emergencies

Any change in the ownership of the site or the responsibility for implementing this ISMP will include the following notifications:

At least 60 days prior to the change, the NYSDEC will be notified in writing of the proposed change. This will include a certification that the prospective purchaser has been provided with a copy of the Orders on Consent, and all approved work plans and reports, including this ISMP.
Yes____ No____ Comments: N/A - no applicable change in ownership

Within 15 days after the transfer of all or part of the site, the new owner's name, contact representative, and contact information will be confirmed in writing.
Yes____ No____ Comments: N/A - no applicable change in ownership
Ask for documentation if yes.

Contingency Plan
In the event of an emergency condition impacting Engineering Controls, UniFirst will follow its existing emergency procedures and evacuation plan for this facility as needed. As appropriate, the fire department and other emergency response group will be notified immediately by telephone of the emergency.

Did an emergency occur in the past year?
Yes____ No_X__ Comments:

Was the fire department or other emergency response group notified immediately?
Yes____ No____ Comments: N/A - no applicable emergencies

Appendix B Annual SSDS Inspection Tables

Annual SSDS Inspection
Table 1. Rooftop Equipment
Sub-Slab Depressurization System (SSDS)
UniFirst Laundry Facility
113 7th North Street
Liverpool, New York

General Equipment Inspection					
	Blower Fan Operating (check one)		Discharge Stack Notes (describe status - Satisfactory, requires maintenance or repair, etc)	Any air intakes observed within 30 feet of stack	
Discharge Stack	Yes	No		Yes	No
S1	X		Appears satisfactory		X
S2	X		Appears satisfactory		X
S3	X		Appears satisfactory		X
S4	X		Appears satisfactory		X
S5	X		Appears satisfactory		X

Notes:
Discharge stack and surrounding conditions on the roof observed via drone-assisted visual inspection

Annual SSDS Inspection
Table 2. Interior Equipment
Sub-Slab Depressurization System (SSDS)
UniFirst Laundry Facility
113 7th North Street
Liverpool, New York

December 10, 2025

General Equipment Inspection				
		Condition Satisfactory (check one)		Notes
Equipment	Location	Yes	No	(describe status if not satisfactory: requires maintenance or repair, etc)
Riser/Overhead Piping	Throughout building interior	X		N/A (Satisfactory)

Annual SSDS Inspection
Table 3. Riser Ports
Sub-Slab Depressurization System (SSDS)
UniFirst Laundry Facility
113 7th North Street
Liverpool, New York

December 10, 2025

Riser Ports						
Location ID	Room	Pressure (in. W.C.)	Discharge Velocity (ft/min)	Condition Satisfactory (check one)		Notes (describe status if not satisfactory: requires maintenance or repair, etc)
				Yes	No	
S1	Main operations	-1.823	1220	X		N/A (Satisfactory)
S2	Main operations	-1.880	1170	X		N/A (Satisfactory)
S3	Main operations	-1.806	1150	X		N/A (Satisfactory)
S4	Main operations	-1.265	1409	X		N/A (Satisfactory)
S5	Main operations	-0.830	1170	X		N/A (Satisfactory)

Note:
1. Measure pressure at extraction riser sample ports with a digital manometer.
2. in. W.C. = inches of water column

Annual SSDS Inspection
Table 4. Sub-Slab Monitoring Points
Sub-Slab Depressurization System (SSDS)
UniFirst Laundry Facility
113 7th North Street
Liverpool, New York

December 10, 2025

Sub-Slab Monitoring Points					
Location ID	Room	Pressure (in. W.C.)	Condition Satisfactory (check one)		Notes (describe status if not satisfactory: requires maintenance or repair, etc)
			Yes	No	
MP1D	Shop/garage	-0.399	X		N/A (Satisfactory)
MP2D	Main operations	-0.840	X		N/A (Satisfactory)
MP3D	Main operations	-0.780	X		N/A (Satisfactory)
MP4D	Main operations, inside fence	-0.624	X		N/A (Satisfactory)
MP5D	Main operations, beneath loft	-0.732	X		N/A (Satisfactory)
MP6D	Main operations, beneath stairs	0.001	X		N/A (Satisfactory)
MP7D	Main Operations	-0.457	X		N/A (Satisfactory)
MP8D	Office closet	-0.386	X		N/A (Satisfactory)

Note:
1. Measure pressure at deep sample ports with a digital manometer.
2. in. W.C. = inches of water column

Annual SSDS Inspection
Table 4. Sub-Slab Monitoring Points
Sub-Slab Depressurization System (SSDS)
UniFirst Laundry Facility
113 7th North Street
Liverpool, New York

January 8, 2026

Sub-Slab Monitoring Points					
			Condition Satisfactory (check one)		Notes
Location ID	Room	Pressure (in. W.C.)	Yes	No	(describe status if not satisfactory: requires maintenance or repair, etc)
MP1D	Shop/garage	NM	N/A		
MP2D	Main operations	NM	N/A		
MP3D	Main operations	NM	N/A		
MP4D	Main operations, inside fence	NM	N/A		
MP5D	Main operations, beneath loft	NM	N/A		
MP6D	Main operations, beneath stairs	-0.013	X		N/A (Satisfactory)
MP7D	Main Operations	NM	N/A		
MP8D	Office closet	NM	N/A		

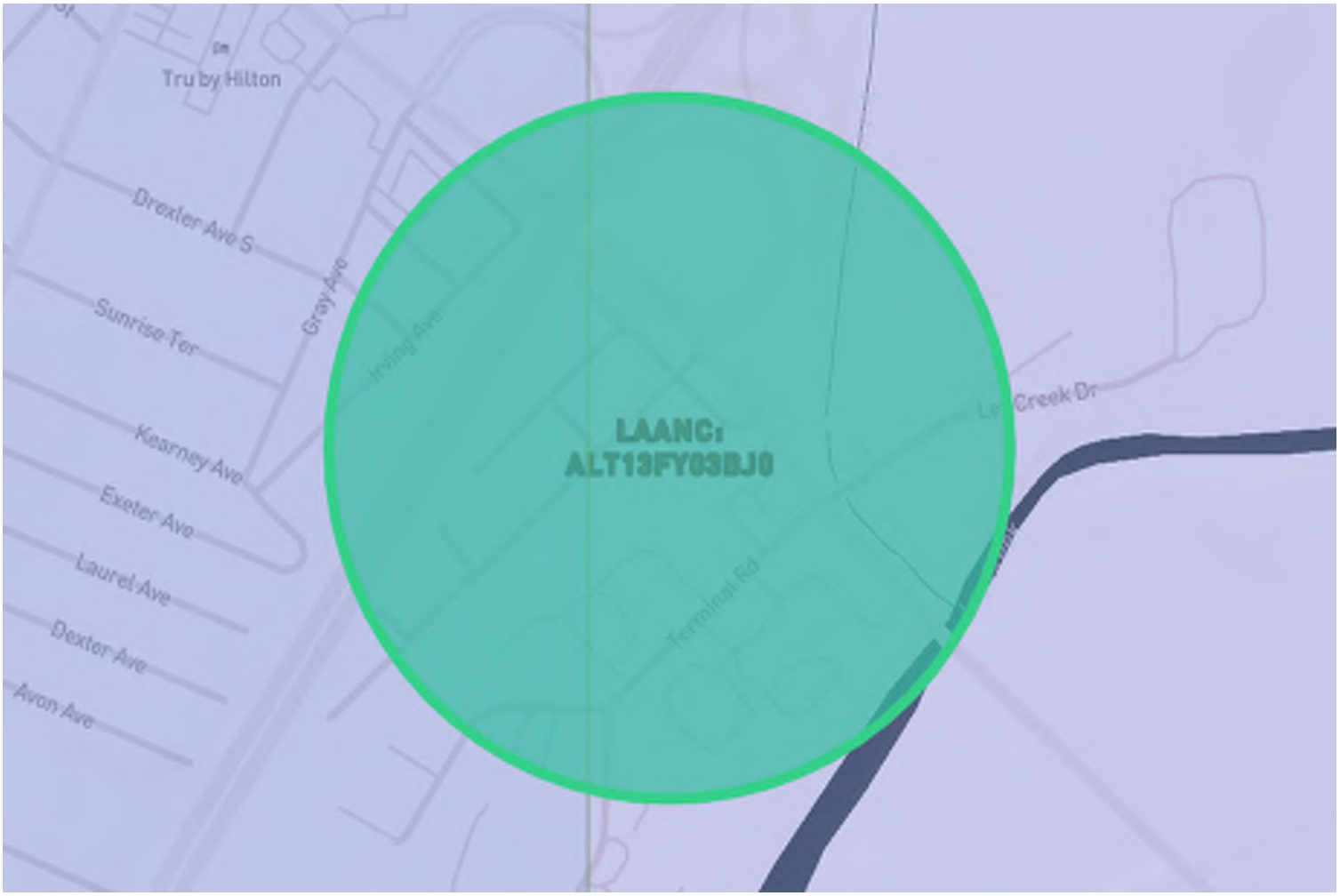
Note:
1. Measure pressure at deep sample ports with a digital manometer.
2. in. W.C. = inches of water column
3. NM = not measured

Appendix C Drone Flight Waiver

Aloft AIR CONTROL

Authorized

LAANC Authorization



Request Details

OPERATOR
DesRosiers, Jordan

REFERENCE #
ALTAVG3QXUL0

AIRPORT
SYR (Class C)

DURATION
720 minutes

START
12/18/2025 8:11am EST

HEIGHT
200 ft

END
12/18/2025 8:11pm EST

REQUESTED BY
DesRosiers, Jordan

SAFETY JUSTIFICATION

None

Timeline

Mon, 12/15/2025 8:12am EST

Request Approved

Authorized by FAA

ALTAVG3QXUL0 / SYR 12/18/25 8:11 am EST - 12/18/25 8:11 pm EST 200ft. In accordance with Title 14 CFR Part 107.41, your operation is authorized within the designated airspace and timeframe constraints. Altitude limits are absolute values above ground level which shall not be added to the height of any structures. This Authorization is subject to cancellation at any time upon notice by the FAA Administrator or his/her authorized representative. This Authorization does not constitute a waiver of any State law or local ordinance. Jordan DesRosiers is the person designated as responsible for the overall safety of UAS operations under this Authorization. During UAS operations for on-site communication/recall, Jordan DesRosiers shall be continuously available for direct contact at (716) 572-5024 by Air Traffic. Remote pilots are responsible to check the airspace they are operating in and comply with all restrictions that may be present in accordance with 14 CFR 107.45 and 107.49 (a)(2), such as restricted and Prohibited Airspace, Temporary Flight Restrictions, etc. Remote pilots are also responsible for complying with the operating requirements in 14 CFR 107.29(a) when operating at night. Operations are not authorized in Class E airspace when there is a weather ceiling less than 1,000 feet AGL. If the UAS loses communications or loses its GPS signal, it must return to a predetermined location within the operating area and land. The remote pilot in command must abort the flight in the event of unpredicted obstacles or emergencies. This certificate shall be presented for inspection upon the request of any authorized representative of the Federal Aviation Administration, or of any Federal, State, or municipal official charged with the duty of enforcing local laws or regulations.

Terms of Operation

Operator authorizes Aloft to collect LAANC Data and disclose this data to the FAA in order to provide LAANC services as described in the Privacy Policy: https://www.aloft.ai/privacy/

Operator is a Certified Part 107 Remote Pilot and will follow all Part 107 rules and guidelines: https://www.faa.gov/news/fact_sheets/news_story.cfm?newsId=22615

Aloft cannot ensure the completion or accuracy of all displayed TFR data. Remote pilots are responsible for checking the airspace they are operating in per Part 107.49 and complying with all restrictions that may be present such as restricted and prohibited airspace, temporary flight restrictions, etc. To obtain the most accurate and up to date information operators should check Federal Aviation Administration - Graphic TFRs https://tfr.faa.gov and ensure their operation(s) do not overlap with any active TFRs or other restricted airspaces prior to launch.

Operator is responsible for operating in compliance with all Notice to Airmen (NOTAMs) : http://notams.aim.faa.gov

Operator is responsible for operating in compliance with all Special Use Airspace (SUAs): http://sua.faa.gov

Altitude limits are absolute values above ground level (AGL) which shall not be added to the height of any structures.

This authorization does not constitute a waiver of any State law or local ordinance.

Each authorization corresponds to a single operator controlling at most one aircraft at a time.

Contacting ATC by phone for LAANC status information may result in the request being rejected by the FAA.

Night operations are only available for commercial (Part 107) operators who have completed required FAA training/testing and have equipped anti-collision lighting visible for at least 3 statute miles that has a flash rate sufficient to avoid a collision.

Appendix D Drone Flight Photograph Log



Building roof overview, looking northeast



Discharge stack S1, looking southeast



Discharge stack S2, looking southeast



Discharge stack S3, looking southeast



Discharge stack S4, looking north



Discharge stack S5, looking northwest

Appendix I Waste Disposal Documentation

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. 4.30.1

Carrier No. 7A-709

Page 1 of 1

Sun Environmental Corp. (Name of carrier) (SCAC)

Date 4-30-21

On Collect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in Item 430, Sec 1.

TO:
Consignee OCDEWP
Street 650 Hiawatha Blvd. West
City Syracuse State NY Zip Code 13204

FROM: Shipper UniFirst Corporation
Street 103 Luther Ave.
City Liverpool State NY Zip Code
24 hr. Emergency Contact Tel. No. 800-807-7455

Route

Vehicle Number

No. of Units & Container Type	HM	BASIC DESCRIPTION UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
1-TT		Non-RCRA, Non-DOT Regulated Material (Misc. Non-Industrial Waste)	EST 8000		6TON	
		Waste Type: N999				
		~~UNIF0001~~ 0006				
		SUN-8024				

PLACARDS TENDERED: YES ☐ NO ☐

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
(2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See MMFC Item 172.
(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Signature

REMIT C.O.D. TO:
ADDRESS

COD Amt: $

C.O.D. FEE: PREPAID ☐ COLLECT ☐ $

TOTAL CHARGES $

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement.
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

FREIGHT CHARGES
FREIGHT PREPAID (except where box at right is checked) ☐ Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER UniFirst Corporation
PER
On Behalf of unifirst
Post-office address of shipper.

CARRIER Sun Environmental Corp.
PER
DATE 4-30-21

1

STYLE F370-4 ©2012 LABELMASTER® (800) 621-5808 www.labelmaster.com

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. 5-12-1

Carrier No. TA-209

Page 1 of 1

Sun Environmental Corp.
(Name of carrier) (SCAC)

Date 5-13-21

TO:
Consignee OCDEWP

Street 650 Hiawatha Blvd. West

City Syracuse State NY Zip Code 13204

FROM:
Shipper Unifirst Corporation

Street 183 Luther Ave.

City Liverpool State NY Zip Code

24 hr. Emergency Contact Tel. No. 800-887-7455

Route

Vehicle Number

No. of Units & Container Type	HM	BASIC DESCRIPTION UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
1-TT		Non-RCRA, Non-DOT Regulated Material ~~(Solid, Non-Industrial Waste)~~	8000		61	
		Waste Type: N999 70				
		~~UNIFA001~~ SUN-8124				

PLACARDS TENDERED: YES ☐ NO ☐

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
(2) Where the applicable bill of lading tariff provides for a limitation of liability based on a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Rule 370.
(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of the uniform bill of lading. Freight bills and statements of charges and Section 7(a) of the uniform bill of lading and bills of lading must show amounts.

Hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Signature

RESET C.O.D. TO ADVANCE

COD Amt. $

C.O.D. FEE PREPAID ☐ COLLECT ☐ $

TOTAL CHARGES $

FREIGHT CHARGES
FREIGHT PREPAID ☐ Check box if charges check and forward ☐ collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained, including those on the back hereof, which are agreed to by the shipper and accepted for himself and his assigns.

Shipper hereby certifies that he is familiar with all the terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER Unifirst Corporation

PER [signature] on behalf of

Post-office address of shipper.

CARRIER Sun Environmental Corp.

PER [signature]

DATE 5-12-21

1

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STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. 5-12-2

Carrier No. 7A-739

Page 1 of 1

San Environmental Corp.
(Name of carrier) (SCAC)

Date 5-12-21

TO:
Consignee CCDEWP

Street 440 Hiawatha Blvd. West

City Syracuse State NY Zip Code 13204

FROM:
Shipper UniFirst Corporation

Street 103 Luther Ave.

City Liverpool State NY Zip Code

24 hr. Emergency Contact Tel. No. 800-807-7455

Route

Vehicle Number

No. of Units & Container Type	HM	BASIC DESCRIPTION UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volumes, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
1-TT		Non-RCRA, Non-DOT Regulated Material (Misc. Non-Hazardous Waste)	69 300		SP	
		Waste Type: 2000 LP 38 32 7.0 Urvir.0001				
		SUN-8125				

PLACARDS TENDERED: YES ☐ NO ☐

Note — Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."

(1) Where the applicable load provisions specify a maximum declared value, such a release or a value declaration by the shipper and the shipper does not observe the carrier's liability or declare a value, the carrier's liability shall be limited to the maximum applicable compensation. See MAPS item 670.

(2) Hazardous articles requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 4(d) of Item 360, Rule of Ladings, Freight Rate and Subsidiary Charges and Section 10(d) of the General Terms and Conditions for a full description.

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

Signature

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is agreed, as to each carrier of all or any of said property over all or any portion of said route or to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained, including those on the back hereof, which are agreed to by the shipper and accepted for himself and his assigns.

COD Amt: $

COD FEE: PREPD ☐ COLL'D ☐ $

TOTAL CHARGES $

ERASURE CHANGES

Check applicable box

SHIPPER UniFirst Corporation

PER

On behalf of

CARRIER San Environmental Corp.

PER

DATE 5-12-21

1

Permanent post-office address of shipper.

STYLE F370-4 0-00-12 LABELMASTER® (800) 621-5808 www.labelmaster.com

8-Oct

PROJECT	UNIFIRST LAUNDRY - LIVERPOOL, NY		
LANDFILL	CAMILLUS LANDFILL		
WEEK OF	10/4-10/10	Cost This Wk	Total Cost to Date
TOTAL TONAGE FOR WEEK	676.47	$ 13,529.40	$ 13,529.40
TOTAL TONAGE TO DATE	**676.47**		Total # Trucks
# OF TRUCKS THIS WEEK	31		31.00

#	DATE	TIME	TICKET #	TRUCK #	LOAD # OUT	WEIGHT / TONS	
1	Friday, October 8, 2021	700	76754	329	1	20.49	**
2	Friday, October 8, 2021	710	76755	334	2	21.14	**
3	Friday, October 8, 2021	715	76756	336	3	23.28	**
4	Friday, October 8, 2021		76757	329	4	21.13	**
5	Friday, October 8, 2021		76758	336	5	19.82	**
6	Friday, October 8, 2021		76759	334	6	21.80	**
7	Friday, October 8, 2021		76760	59	7	22.14	**
8	Friday, October 8, 2021		76761	329	8	22.20	**
9	Friday, October 8, 2021		76762	334	9	19.23	**
10	Friday, October 8, 2021		76763	336	10	22.90	**
11	Friday, October 8, 2021		76764	329	11	21.16	**
12	Friday, October 8, 2021		76765	59	12	21.09	**
13	Friday, October 8, 2021		76766	334	13	22.82	**
14	Friday, October 8, 2021		76767	336	14	21.69	**
15	Friday, October 8, 2021		76768	329	15	22.71	**
16	Friday, October 8, 2021		76769	59	16	21.08	**
17	Friday, October 8, 2021		76770	334	17	21.57	**
18	Friday, October 8, 2021		76771	336	18	23.37	**
19	Friday, October 8, 2021		76772	329	19	23.99	**
20	Friday, October 8, 2021		76773	59	20	23.70	**
21	Friday, October 8, 2021		76774	336	21	16.56	**
22	Friday, October 8, 2021		76775	334	22	23.82	**
23	Friday, October 8, 2021		76776	329	23	23.12	**
24	Friday, October 8, 2021		76777	59	24	20.59	**
25	Friday, October 8, 2021		76778	336	25	26.15	**
26	Friday, October 8, 2021		76779	329	26	24.12	**
27	Friday, October 8, 2021		76780	334	27	24.95	**
28	Friday, October 8, 2021		76781	59	28	21.16	**
29	Friday, October 8, 2021		82535	334	29	19.04	**
30	Friday, October 8, 2021		76918	336	30	19.49	**
31	Friday, October 8, 2021		76919	336	31	20.16	**

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76754

Ty 654474

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/8/21	7:00	
TRUCK # 379	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unfact

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	dirt.	**WEIGHT IN**
		WEIGHT OUT
		BILLED WEIGHT

SHIPPER SIGNATURE _____ PRINT NAME Kyle Nastin

DRIVER SIGNATURE _____ PRINT NAME Dakota Lazenby

SPECIAL INSTRUCTIONS:

DESTINATION: Camillus Landfill 6055 Belle Isle Rd

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

2443554

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654474
Date: 10/08/2021
Phone: (315) 488-1846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6481

SYRACUSE NY 13217

0
0.00
0.00

Truck 329
Material THFD MARDFILL
Price$10.00/tn

Gross 70220 lb Scale 1 In 7:30 am
Tare 29240 lb Scale 2 Out 7:41 am
Net 40980 lb 20.490

Material$	204.90
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	204.90

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76755

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/6	7:10	
TRUCK # 334	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	[illegible]

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	dirt 654475	WEIGHT IN:
		WEIGHT OUT:
		BILLED WEIGHT: 21.140 tons

SHIPPER SIGNATURE [signature] PRINT NAME [illegible]

DRIVER SIGNATURE [signature] PRINT NAME [illegible]

SPECIAL INSTRUCTIONS:

DESTINATION: Camillus Landfill
Camillus 6055 Belle Isle RD

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION — FIRM _____ DATE _____ ☐ AM ☐ PM — BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654475
Date: 10/08/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
PICCELLI
PO BOX 6401
SYRACUSE NY 13217

0
0.00
0.00

Truck 334
Material THFP HARDFILL
Price$10.00/tn

Gross 71240 lb Scale 1 In 7:31 am
Tare 28960 lb Scale 2 Out 7:43 am
Net 42280 lb 21.140

Material$	211.40
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	211.40

Driver

Remarks Thanks

RICCELLI ENTERPRISES INC

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76756

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/8	7:10	
TRUCK # 336	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	CNS 103 - 1st Luther Drive Liverpool NY

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	Pickup # 65446 dirt 23.28 Tons	WEIGHT IN	
		WEIGHT OUT	
		BILLED WEIGHT	

SHIPPER SIGNATURE Kyle Nht PRINT NAME Kyle Nichter

DRIVER SIGNATURE Paul Goodrich PRINT NAME Paul Goodrich

SPECIAL INSTRUCTIONS:

Dirt

DESTINATION:

Camillus Landfill
6055 Bellesle Rd
Camillus

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654481
Date: 10/08/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 336
Material THFP HARDFILL
Price$10.00/tn

Gross 75500 lb Scale 1 In 7:37 am
Tare 28940 lb Scale 2 Out 7:47 am

Net 46560 lb 23.280

| Material$ 232.00
| Delivery$ 0.00
| Misc$ 0.00
| Tax$ 0.00
| Total$ 232.80

Driver

Remarks Thanks

RICCELLI ENTERPRISES INC

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76757

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	1/8	8:10	
TRUCK # 329	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	Net	WEIGHT IN	71320
		WEIGHT OUT	29060
		BILLED WEIGHT	21 to 13 Tons

SHIPPER SIGNATURE Kyle Mill PRINT NAME Kyle Multon

DRIVER SIGNATURE [illegible] PRINT NAME [illegible]

SPECIAL INSTRUCTIONS:

DESTINATION:

Carlton La Fill

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654493
Date: 10/08/2021
Phone: (315)468-4646
Fax: (0)-0

Customer RIM
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 329
Material THFP MSRDFILL
Price$10.00/tn

Gross 71320 lb Scale 1 In 8:33 am
Tare 29060 lb Scale 2 Out 8:45 am

Net 42260 lb 21.130

Material$	211.30
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	211.30

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76758

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/8	8:10	
TRUCK # 336	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	CNS 105-165 Ludden Ave Liverpool NY

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	Ticket # 654494 dirt 19.82 Tons	WEIGHT IN WEIGHT OUT BILLED WEIGHT	

SHIPPER SIGNATURE Kyle Muton PRINT NAME Kyle Muton

DRIVER SIGNATURE Paul Goodrich PRINT NAME Paul Goodrich

SPECIAL INSTRUCTIONS:

DESTINATION:

Cortland Landfill

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____ ☐ AM ☐ PM

BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654494
Date: 10/08/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
PICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 336
Material THFD MARCFILL
Price$10.00/tn

Gross 68720 lb Scale 1 In 8:39 am
Tare 29080 lb Scale 2 Out 8:50 am

Net 39640 lb 19.820

Materials	198.20
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	198.20

Driver Pat

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76759

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	1/16	8:2	
TRUCK # 334	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	dirt 6534465	WEIGHT IN	
		WEIGHT OUT	
		BILLED WEIGHT	
			21,500 lbs

SHIPPER SIGNATURE _____ PRINT NAME _____

DRIVER SIGNATURE _____ PRINT NAME _____

SPECIAL INSTRUCTIONS:

DESTINATION:
Camillus Landfill

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION — FIRM _____ DATE _____ ☐ AM ☐ PM — BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654495
Date: 10/08/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 334
Material THFP HARDFILL
Price$10.00/Tn

Gross 72480 lb Scale 1 In 8:45 am
Tare 28880 lb Scale 2 Out 8:53 am

Net 43600 lb 21.800

Material$	218.00
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	218.00

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76760

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/8		
TRUCK # 59	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	dirt 65'1510	WEIGHT IN	
		WEIGHT OUT	
		BILLED WEIGHT	24250 lb

SHIPPER SIGNATURE Kyle Mahler PRINT NAME Kyle Mahler

DRIVER SIGNATURE Jeff Walker PRINT NAME Jeff Walker

SPECIAL INSTRUCTIONS:

DESTINATION: Camillus Landfill

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____ ☐ AM ☐ PM

BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

2442552

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654510
Date: 10/08/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6481

SYRACUSE NY 13217

0
0.00
0.00

Truck RIH
Material THFP HARDFILL
Price$10.00/tn
T#59

Gross 73620 lb Scale 1 In 9:20 am
Tare 29340 lb Scale 2 Out 9:32 am
Net 44280 lb 22.140

| Material$ 221.40
| Delivery$ 0.00
| Misc$ 0.00
| Tax$ 0.00
| Total$ 221.40

Driver Jeff Weller

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76761

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	1/8		
TRUCK # 379	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unfo!

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT	
1	FF	WEIGHT IN	73620
		WEIGHT OUT	59320
		BILLED WEIGHT	22.2 Tons

SHIPPER SIGNATURE Kyle Mart PRINT NAME Kyle Martin

DRIVER SIGNATURE [signature] PRINT NAME [illegible]

SPECIAL INSTRUCTIONS:

DESTINATION:
Cowlks

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION — FIRM _____ DATE _____ ☐ AM ☐ PM — BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654513
Date: 10/08/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0.
0.00
0.00

Truck 329
Material THFP MSWLF FILL
Price$10.00/tn

Gross 73620 lb Scale 1 In 9:20 am
Tare 29220 lb Scale 2 Out 9:36 am

Net 44400 lb 22.200

Material$	222.00
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	222.00

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76762

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	1.16		--
TRUCK # 334	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unifirst

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	dP 654541	WEIGHT IN	
		WEIGHT OUT	
		BILLED WEIGHT	
			14230

SHIPPER SIGNATURE Kyle Mu PRINT NAME Kyle Mu

DRIVER SIGNATURE [signature] PRINT NAME [illegible]

SPECIAL INSTRUCTIONS:

DESTINATION: Cayuga Landfill

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____ ☐ AM ☐ PM

BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654541
Date: 10/08/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
PUCCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 334
Material TNFP HARDFILL
Price$10.00/tn

Gross 67340 lb Scale 1 In 10:29 am
Tare 28880 lb Scale 2 Out 10:39 am

Net 38460 lb 19.230

Material$	192.30
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	192.30

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76763

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/6		
TRUCK # 336	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	CNS 107-113 Luther Ave Liverpool NY

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	Ticket # 654536 2290 Tons dirt	WEIGHT IN	
		WEIGHT OUT	
		BILLED WEIGHT	

SHIPPER SIGNATURE Kyle Mahon PRINT NAME Kyle Mahon

DRIVER SIGNATURE [signature] PRINT NAME Paul Goodrich

SPECIAL INSTRUCTIONS:

DESTINATION:
Casella Landfill

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654536
Date: 10/08/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 336
Material THFP MSW LANDFILL
Price$10.00/tn

Gross 74820 lb Scale 1 In 10:26 am
Tare 29020 lb Scale 2 Out 10:36 am

Net 45800 lb 22.900

Material$	229.00
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	229.00

Driver

Remarks Thanks

RICCELLI ENTERPRISES INC

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76764

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/8		
TRUCK # 329	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	dirt	WEIGHT IN	71740
		WEIGHT OUT	29120
		BILLED WEIGHT	21,16 Ton

SHIPPER SIGNATURE Kyle Mulf PRINT NAME Kyle Mulfor

DRIVER SIGNATURE [signature] PRINT NAME [illegible]

SPECIAL INSTRUCTIONS:

DESTINATION:

Carlton Landfill

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654534
Date: 10/08/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 329
Material THFP HARDFILL
Price$10.00/tn

Gross 71440 lb Scale 1 In 10:23 am
Tare 29120 lb Scale 2 Out 10:31 am

Net 42320 lb 21.160

| Material$ 211.60
| Delivery$ 0.00
| Misc$ 0.00
| Tax$ 0.00
| Total$ 211.60

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76765

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/2		
TRUCK # 59	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	drt 654533	WEIGHT IN	
		WEIGHT OUT	
		BILLED WEIGHT	21.090

SHIPPER SIGNATURE Kyle Neb PRINT NAME Kyle Neb

DRIVER SIGNATURE Jeff Neb PRINT NAME

SPECIAL INSTRUCTIONS:

DESTINATION:

Camilla Landfill

FOR APPROVAL:

CONSIGNEE PRINT NAME

CONSIGNEE SIGN HERE
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM DATE

BY TIME ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654533
Date: 10/08/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 59
Material THFP HARDFILL
Price$10.00/tn

Gross 71520 lb Scale 1 In 10:15 am
Tare 29340 lb Scale 2 Out 10:25 am

Net 42180 lb 21.09Q

Material$	210.90
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	210.90

Driver Jeff Walker

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76766

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	1/16		
TRUCK # 334	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unfirst

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	dirt 651569	WEIGHT IN	
		WEIGHT OUT	
		BILLED WEIGHT	22820 lbs

SHIPPER SIGNATURE Kyle Nevitt PRINT NAME Kyle Nevitt

DRIVER SIGNATURE [signature] PRINT NAME Ryan Best

SPECIAL INSTRUCTIONS:

DESTINATION: Camillus Landfill

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION — FIRM _____ DATE _____ ☐ AM ☐ PM — BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654569
Date: 10/08/2021
Phone: (315) 488-4846
Fax: (0)-0

Customer RIH
PICCELLI
PO BOX 6481

SYRACUSE NY 13217

0
0.00
0.00

Truck 334
Material THFP HARDFILL
Price$10.00/tn

Gross 74380 lb Scale 1 In 11:23 am
Tare 28740 lb Scale 2 Out 11:33 am

Net 45640 lb 22.820

Material$	228.20
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	228.20

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76767

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/8		
TRUCK # 336	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unifirst

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	dirt Ticket # 654592 21.69 tons	WEIGHT IN WEIGHT OUT BILLED WEIGHT	

SHIPPER SIGNATURE Kyle Mertz PRINT NAME Kyle Mertz

DRIVER SIGNATURE Paul Hoadley PRINT NAME Paul Goodrich

SPECIAL INSTRUCTIONS:

DESTINATION:

Camillus P&B

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____ ☐ AM ☐ PM

BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654592
Date: 10/08/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
PICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 336
Material THFP HORDFILL
Price$10.00/tn

Gross 78240 lb Scale 1 In 12:12 pm
Tare 28860 lb Scale 2 Out 12:22 pm

Net 43380 lb 21.690

Material$	216.90
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	216.90

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76768

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/9		
TRUCK # 379	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Wilts

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	dirt	WEIGHT IN	79500
		WEIGHT OUT	59080
		BILLED WEIGHT	22.71 Ton

SHIPPER SIGNATURE Kyle Nutt PRINT NAME Kyle Newton

DRIVER SIGNATURE [signature] PRINT NAME [signature]

SPECIAL INSTRUCTIONS:

DESTINATION:

Cauliflower. [signature]

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654558
Date: 10/08/2021
Phone: (315)498-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 329
Material THFP HARDFILL
Price$10.00/tn

Gross 74500 lb Scale 1 In 11:13 am
Tare 29080 lb Scale 2 Out 11:25 am

Net 45420 lb 22.710

Material$	227.10
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	227.10

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76769 ✓

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/6		
TRUCK # 59	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Wilbur

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	dirt 65'455'3	WEIGHT IN	
		WEIGHT OUT	
		BILLED WEIGHT	21.080

SHIPPER SIGNATURE Kyle Wilbur PRINT NAME Kyle Wilbur

DRIVER SIGNATURE Jeff Smalley PRINT NAME _____

SPECIAL INSTRUCTIONS:

DESTINATION:

Cortland Landfill

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____ ☐ AM ☐ PM

BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654353
Date: 10/08/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 59
Material THFP HARDFILL
Price$10.00/tn

Gross 71720 lb Scale 1 In 11:06 am
Tare 29560 lb Scale 2 Out 11:15 am

Net 42160 lb 21.080

Material$	210.00
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	210.00

Driver Jeff McAllister

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76770

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/6		
TRUCK # 334	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Wright

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	dirt. 634595	WEIGHT IN	
		WEIGHT OUT	
		BILLED WEIGHT	
			21570

SHIPPER SIGNATURE Kyle Nault PRINT NAME Kyle Nault

DRIVER SIGNATURE [signature] PRINT NAME [illegible]

SPECIAL INSTRUCTIONS:

DESTINATION: Camillus Landfill [signature]

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION — FIRM _____ DATE _____ ☐ AM ☐ PM — BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654595
Date: 10/08/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 334
Material THFP HARDFILL
Price$10.00/tn

Gross 71840 lb Scale 1 In 12:15 pm
Tare 28700 lb Scale 2 Out 12:24 pm

Net 43140 lb 21.570

Material$	215.70
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	215.70

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76771

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	1/9		
TRUCK # 336	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unfirst

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	Ticket 654613 Dirt 23.37	WEIGHT IN	
		WEIGHT OUT	
		BILLED WEIGHT	

SHIPPER SIGNATURE Kyle Mart PRINT NAME Kyle Martin

DRIVER SIGNATURE Paul Cook PRINT NAME Paul Woodruff

SPECIAL INSTRUCTIONS:

DESTINATION:

Canka Landfill

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION — FIRM _____ DATE _____ ☐ AM ☐ PM — BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654613
Date: 10/08/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 336
Material THFP MSWDFILL
Price$10.00/tn

Gross 75580 lb Scale 1 In 1:07 pm
Tare 28840 lb Scale 2 Out 1:16 pm

Net 46740 lb 23.370

Material$	233.70
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	233.70

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76772

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/6		
TRUCK # 329	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Utica

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	dirt	WEIGHT IN	76 990
		WEIGHT OUT	29 000
		BILLED WEIGHT	23.99 Tons

SHIPPER SIGNATURE Kyle Nolt PRINT NAME Kyle Nolt

DRIVER SIGNATURE [signature] PRINT NAME [signature]

SPECIAL INSTRUCTIONS:

DESTINATION: Camillus Landfill

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____ ☐ AM ☐ PM

BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654590
Date: 10/08/2021
Phone: (315) 488-4846
Fax: (0)-0

Customer RIH
PICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 329
Material THFP HARDFILL
Price$10.00/tn

Gross 76980 lb Scale 1 In 12:06 pm
Tare 29000 lb Scale 2 Out 12:16 pm

Net 47980 lb 23.990

Material$	239.90
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	239.90

Driver

Remarks Thanks

RICCELLI ENTERPRISES INC

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76773

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/6		
TRUCK # 51	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unifirst

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	d.f. 65586	WEIGHT IN	
		WEIGHT OUT	
		BILLED WEIGHT	23,700

SHIPPER SIGNATURE Kyle Mill PRINT NAME Kyle Miller

DRIVER SIGNATURE [signature] PRINT NAME _____

SPECIAL INSTRUCTIONS:

DESTINATION:
Camillus LAND

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master: Emily

Ticket # 654586
Date: 10/08/2021
Phone: (315)468-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 59
Material THFP HARDFILL
Price $10.00/tn

Gross 76680 lb Scale 1 In 11:57 am
Tare 29280 lb Scale 2 Out 12:05 pm
Net 47400 lb 23.700

Material$	237.00
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	237.00

Driver Jeff Walsh

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76774

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/6		
TRUCK # 59	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unifirst

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	drft 654607	WEIGHT IN	
		WEIGHT OUT	
		BILLED WEIGHT	16.560

SHIPPER SIGNATURE Kyle Mott PRINT NAME Kyle Mentor

DRIVER SIGNATURE [signature] PRINT NAME _____

SPECIAL INSTRUCTIONS:

DESTINATION:

Camillus Landfill

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654607
Date: 10/08/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 59
Material THFP HARDFILL
Price$10.00/tn

Gross 62280 lb Scale 1 In 12:47 pm
Tare 29160 lb Scale 2 Out 12:55 pm

Net 33120 lb 16.560

Material$	165.60
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	165.60

Driver Jeffrey Walker

Remarks Thanks

RICCELLI ENTERPRISES INC

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76775

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/15		
TRUCK # 334	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unifirst

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	dirt 054614	WEIGHT IN	
		WEIGHT OUT	
		BILLED WEIGHT	
			23820 lbs

SHIPPER SIGNATURE Kyle Nolan PRINT NAME Kyle Nolan

DRIVER SIGNATURE [signature] PRINT NAME Brian Rea

SPECIAL INSTRUCTIONS:

DESTINATION: Camillus Landfill

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION — FIRM _____ DATE _____ ☐ AM ☐ PM — BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654614
Date: 10/08/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 334
Material THFT HARDFILL
Price$10.00/tn

Gross 76340 lb Scale 1 In 1:09 pm
Tare 28700 lb Scale 2 Out 1:19 pm
Net 47640 lb 23.820

Material$	238.20
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	238.20

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76776 ✓

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	8/8		
TRUCK # 329	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Hurst

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	dirt	WEIGHT IN	73200
		WEIGHT OUT	48960
		BILLED WEIGHT	23.12 Tons

SHIPPER SIGNATURE _____ PRINT NAME _____

DRIVER SIGNATURE _____ PRINT NAME _____

SPECIAL INSTRUCTIONS:

P

DESTINATION:

Comtes Landfill

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION — FIRM _____ DATE _____ ☐ AM ☐ PM — BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654618
Date: 10/08/2021
Phone: (315)488-4646
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 329
Material TNFP HARDFILL
Price$10.00/tn

Gross 75200 lb Scale 1 In 1:14 pm
Tare 28960 lb Scale 2 Out 1:27 pm

Net 46240 lb 23.120

Material$	231.20
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	231.20

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76777

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/8		
TRUCK # 59	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unifirst

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
		WEIGHT IN	
1	dirt 654626	WEIGHT OUT	
		BILLED WEIGHT	20.590

SHIPPER SIGNATURE Kyle Newton PRINT NAME Kyle Newton

DRIVER SIGNATURE [signature] PRINT NAME

SPECIAL INSTRUCTIONS:

DESTINATION:
Camillus Landfill

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION — FIRM _____ DATE _____ ☐ AM ☐ PM — BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh-Master Emily

Ticket # 654626
Date: 10/08/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIM
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 59
Material THFP HARDFILL
Price$10.00/tn

Gross 70360 lb Scale 1 In 1:33 pm
Tare 29180 lb Scale 2 Out 1:40 pm

Net 41180 lb 20.590

Material$	205.90
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	205.90

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76778

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/6		
TRUCK # 336	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unifirst

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	Ticket # 654645 dirt 26.15 Tons	WEIGHT IN	
		WEIGHT OUT	
		BILLED WEIGHT	

SHIPPER SIGNATURE Kyl Mut PRINT NAME Kyle Mutter

DRIVER SIGNATURE Paul Goodrich PRINT NAME Paul Goodrich

SPECIAL INSTRUCTIONS:

DESTINATION:

Cinder Landfill

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION — FIRM _____ DATE _____ ☐ AM ☐ PM — BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654645
Date: 10/08/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 336
Material THFP HARDFILL
Price$10.00/tn

Gross 81180 lb Scale 1 In 2:05 pm
Tare 28880 lb Scale 2 Out 2:21 pm

Net 52300 lb 26.150

Driver Paul

Remarks Thanks

Material$	261.50
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	261.50

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76779

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/8		
TRUCK # 334 329	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unifor

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	dirt	WEIGHT IN	77160
		WEIGHT OUT	25920
		BILLED WEIGHT	24.12

SHIPPER SIGNATURE Kyl Nels PRINT NAME Kyle Nevin

DRIVER SIGNATURE [signature] PRINT NAME [signature]

SPECIAL INSTRUCTIONS:

DESTINATION:

Camillus Landfill

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____ ☐ AM ☐ PM

BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654650
Date: 10/08/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6481

SYRACUSE NY 13217

0
0.00
0.00

Truck 329
Material THFP HARDFILL
Price$10.00/tn

Gross 77160 lb Scale 1 In 2:10 pm
Tare 28920 lb Scale 2 Out 2:26 pm

Net 48240 lb 24.120

Material$	241.20
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	241.20

Driver

Remarks Thanks

RICCELLI ENTERPRISES INC

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76780

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/8		
TRUCK # 334	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unifirst

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	dirt 654654	WEIGHT IN	
		WEIGHT OUT	
		BILLED WEIGHT	
			24,950

SHIPPER SIGNATURE Kyle Mart PRINT NAME Kyle Martin

DRIVER SIGNATURE [illegible] PRINT NAME [illegible]

SPECIAL INSTRUCTIONS:

DESTINATION:
Camillus Landfill

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____ ☐ AM ☐ PM

BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654634
Date: 10/08/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 334
Material THFP HARDFILL
Price$10.00/tn

Gross 78480 lb Scale 1 In 2:13 pm
Tare 28580 lb Scale 2 Out 2:27 pm
Net 49900 lb 24.950

Material$	249.50
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	249.50

Driver

Remarks Thanks

RICCELLI ENTERPRISES INC

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76781

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	11/6		
TRUCK # 59	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	WEIGHT IN	
	WEIGHT OUT	
	BILLED WEIGHT	21.160

SHIPPER SIGNATURE _____ PRINT NAME _____

DRIVER SIGNATURE _____ PRINT NAME _____

SPECIAL INSTRUCTIONS:

DESTINATION:

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 634656
Date: 10/08/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICUELLY
PO BOX 6481

SYRACUSE NY 13217

0
0.00
0.00

Truck 59
Material THFP HORDFILL
Price$10.00/tn

Gross 71540 lb Scale 1 In 2:17 pm
Tare 29220 lb Scale 2 Out 2:29 pm

Net 42320 lb 21.160

Material$	211.60
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	211.60

Driver Jeff Wacker

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

082535

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN	/ OUT
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/8		
TRUCK # 334	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Un. first

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	dirt 654518	**WEIGHT IN**
		WEIGHT OUT
		BILLED WEIGHT
		19040 lbs

SHIPPER SIGNATURE _____ PRINT NAME _____

DRIVER SIGNATURE _____ PRINT NAME Brian Hart

SPECIAL INSTRUCTIONS:

DESTINATION: Camillus landfill

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654518
Date: 10/08/2021
Phone: (315) 488-4846
Fax: (0) -0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 334
Material THFP HORDFILL
Price$10.00/tn

Gross 66920 lb Scale 1 In 9:38 am
Tare 28840 lb Scale 2 Out 9:47 am
Net 38080 lb 19.040

Material$	190.40
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	190.40

Driver

Remarks Thanks

RICCELLI ENTERPRISES INC

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76918 ✓

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/8		
TRUCK # 336	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	CAS ~~[illegible]~~ 103-183 Luther Ave Liverpool

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	dirt Ticket # 654517 19.49 Tons	WEIGHT IN	
		WEIGHT OUT	
		BILLED WEIGHT	

SHIPPER SIGNATURE [signature] PRINT NAME [illegible]

DRIVER SIGNATURE Paul Ladue PRINT NAME Paul Goodrich

SPECIAL INSTRUCTIONS:

DESTINATION:
Camillus Landfill

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION — FIRM _____ DATE _____ ☐ AM ☐ PM — BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654517
Date: 10/08/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 336
Material THFP HARDFILL
Price$10.00/tn

Gross 68220 lb Scale 1 In 9:35 am
Tare 29240 lb Scale 2 Out 9:45 am

Net 38980 lb 19.490

Material$	194.90
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	194.90

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76919

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/8		
TRUCK # 336	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	CNS 103 183 Luther Hts Liverpool

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	Ticket # 654565 20.16 Tons Dirt	WEIGHT IN	
		WEIGHT OUT	
		BILLED WEIGHT	

SHIPPER SIGNATURE _____ PRINT NAME _____

DRIVER SIGNATURE _____ PRINT NAME _____

SPECIAL INSTRUCTIONS:

DESTINATION:
Camillus Land Fill

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____ ☐ AM ☐ PM

BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 654565
Date: 10/08/2021
Phone: (315) 488-4046
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6481

SYRACUSE NY 13217

0
0.00
0.00

Truck 336
Material THFP HARDFILL
Price$10.00/tn

Gross 69180 lb Scale 1 In 11:20 am
Tare 28860 lb Scale 2 Out 11:29 am

Net 40320 lb 20.160

Material$	201.60
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	201.60

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76782

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/4/21		
TRUCK # 68	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unifirst

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	dirt TICKET 65.7895 TONS 1966	WEIGHT IN WEIGHT OUT BILLED WEIGHT

SHIPPER SIGNATURE Kyle Nestor PRINT NAME Kyle Nestor

DRIVER SIGNATURE Rich Pa PRINT NAME RICHARD Pa

SPECIAL INSTRUCTIONS:

DESTINATION:
Cranks Lan Hill

FOR APPROVAL:

CONSIGNEE PRINT NAME

CONSIGNEE SIGN HERE
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____ ☐ AM ☐ PM

BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

2942552

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657895
Date: 11/04/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 68
Material THFP HARDFILL
Price$10.00/tn

Gross 68940 lb Scale 1 In 7:42 am
Tare 29620 lb Scale 2 Out 8:04 am

Net 39320 lb 19.66T

Material$	196.60
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	196.60

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76783

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	11/4/21		
TRUCK # 12	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Wright

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	dirt # 657896	WEIGHT IN WEIGHT OUT BILLED WEIGHT NET WT

SHIPPER SIGNATURE Kyle Martin PRINT NAME Kyle Martin

DRIVER SIGNATURE _____ PRINT NAME _____

SPECIAL INSTRUCTIONS:

DESTINATION:
Carlos Landfill

FOR APPROVAL: _____
CONSIGNEE PRINT NAME Peter Bullock
CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION
FIRM _____ DATE 11/4/21
BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657696
Date: 11/04/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
CICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 12
Material THFP HORDFILL
Price$10.00/tn

Gross 70620 lb Scale 1 In 7:44 am
Tare 28800 lb Scale 2 Out 8:13 am
Net 41820 lb 20.910

Material$	209.10
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	209.10

Driver Thomas Bell

Remarks Thanks

RICCELLI ENTERPRISES INC

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76784

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	11/4/21		
TRUCK # 15	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unifirst

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	657897 dirt	WEIGHT IN WEIGHT OUT BILLED WEIGHT	

SHIPPER SIGNATURE Kyle Newt PRINT NAME Kyle Newton

DRIVER SIGNATURE _____ PRINT NAME _____

SPECIAL INSTRUCTIONS:

DESTINATION:
Camillus Landfill

FOR APPROVAL:
CONSIGNEE PRINT NAME Peter Bilby
CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION
FIRM _____ DATE _____
BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657897
Date: 11/04/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

0
0.00
0.00

SYRACUSE NY 13217

Truck 15
Material THFP HARDFILL
Price$10.00/tn

Gross 72940 lb Scale 1 In 7:45 am
Tare 31360 lb Scale 2 Out 8:06 am
Net 41580 lb 20.790

| Material$ 207.90
| Delivery$ 0.00
| Misc$ 0.00
| Tax$ 0.00
| Total$ 207.90

River Josh Rocco

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76785

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	11/4/21		
TRUCK # 48	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unifirst

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	d/t 65900 ~~47500~~	WEIGHT IN	
		WEIGHT OUT	
		BILLED WEIGHT	18400

SHIPPER SIGNATURE Kyle Mentz PRINT NAME Kyle Mentz

DRIVER SIGNATURE _____ PRINT NAME _____

SPECIAL INSTRUCTIONS:

DESTINATION:
Camillus Landfill

FOR APPROVAL: _____
CONSIGNEE PRINT NAME Pat Bilsky
CONSIGNEE SIGN HERE (NO INITIALS) _____

RECEIVED ABOVE MATERIAL IN GOOD CONDITION
FIRM _____ DATE _____
BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657900
Date: 11/04/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 48
Material THFP HARDFILL
Price$10.00/tn

Gross 77920 lb Scale 1 In 7:49 am
Tare 29520 lb Scale 2 Out 8:08 am
Net 48400 lb 24.200

Material$	242.00
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	242.00

Driver

Remarks Thanks

RICCELLI ENTERPRISES INC

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76786

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	10/4/21		
TRUCK # 54	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unifirst

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	dirt #657903	WEIGHT IN	
		WEIGHT OUT	
		BILLED WEIGHT	25.34

SHIPPER SIGNATURE Kyle Newton PRINT NAME Kyle Newton

DRIVER SIGNATURE Jamie PRINT NAME Jamie

SPECIAL INSTRUCTIONS:

DESTINATION:

Camillus Landfill

FOR APPROVAL:

CONSIGNEE PRINT NAME

CONSIGNEE SIGN HERE (NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE 11/4/21

BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657903
Date: 11/04/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
CICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 54
Material THFP HARDFILL
Price$10.00/tn

Gross 81000 lb Scale 1 In 8:00 am
Tare 30320 lb Scale 2 Out 8:15 am
Net 50680 lb 25.340

Material$	253.40
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	253.40

Driver Jamie

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76787

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	11/4/21	8[00]	8[16]
TRUCK # 50	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unifirst

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	dirt 657904	WEIGHT IN	29.13
		WEIGHT OUT	
		BILLED WEIGHT	

SHIPPER SIGNATURE Kyle Meuth PRINT NAME Kyle Meuth

DRIVER SIGNATURE [signature] PRINT NAME Michelle Reed

SPECIAL INSTRUCTIONS:

DESTINATION:
Camillus Landfill

FOR APPROVAL:
CONSIGNEE PRINT NAME PJ Bullock
CONSIGNEE SIGN HERE (NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION — FIRM _____ DATE 11/4/21 — BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657904
Date: 11/04/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 50
Material THFP HARDFILL
Price$10.00/tn

Gross 77500 lb Scale 1 In 8:00 am
Tare 29240 lb Scale 2 Out 8:16 am
Net 48260 lb 24.130

Material$	241.30
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	241.30

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76788

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	11/4/21	6:30	8:35
TRUCK # 68	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Uniform

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	dirt TICKET 657917	WEIGHT IN WEIGHT OUT BILLED WEIGHT TONS 27.42

SHIPPER SIGNATURE Kyle Mint PRINT NAME Kyle Minton

DRIVER SIGNATURE Richard Post PRINT NAME RICHARD POST

SPECIAL INSTRUCTIONS:

DESTINATION:
Cortland Landfill

FOR APPROVAL:
CONSIGNEE PRINT NAME
CONSIGNEE SIGN HERE (NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION
FIRM _____ DATE 11/4/21
BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657917
Date: 11/04/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 68
Material THFP HARDFILL
Price$10.00/tn

Gross 84420 lb Scale 1 In 8:54 am
Tare 29580 lb Scale 2 Out 9:09 am
Net 54840 lb 27.420

Material$	274.20
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	274.20

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76789

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN	/ OUT
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	11/4/12		
TRUCK # 15	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unifirst

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
		WEIGHT IN	
		WEIGHT OUT	
1	dirt 69 7918 22.27	BILLED WEIGHT	

SHIPPER SIGNATURE Kyle Nott PRINT NAME Kyle Nott

DRIVER SIGNATURE _____ PRINT NAME _____

SPECIAL INSTRUCTIONS:

DESTINATION:
Camillus Landfill

FOR APPROVAL: _____
CONSIGNEE PRINT NAME _____
CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE 11/4/12
BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657918
Date: 11/04/2021
Phone: (315)488-4046
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 15
Material THFP HARDFILL
Price$10.00/tn

Gross 76080 lb Scale 1 In 8:54 am
Tare 31540 lb Scale 2 Out 9:12 am

Net 44540 lb 22.270

Material$	222.70
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	222.70

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76790

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	11/4/2		
TRUCK # 48	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unifirst

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	dirt 65722	WEIGHT IN	
		WEIGHT OUT	
		BILLED WEIGHT	42960 21480 TONS

SHIPPER SIGNATURE Kyle Mart PRINT NAME Kyle Martin

DRIVER SIGNATURE _____ PRINT NAME _____

SPECIAL INSTRUCTIONS:

DESTINATION:
Conklin Landfill

FOR APPROVAL: _____
CONSIGNEE PRINT NAME _____
CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION
FIRM _____ DATE _____ ☐ AM ☐ PM
BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657922
Date: 11/04/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 40
Material THFP HARDFILL
Price$10.00/tn

Gross 72480 lb Scale 1 In 9:04 am
Tare 29520 lb Scale 2 Out 9:15 am

Net 42960 lb 21.480

Materials	214.80
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	214.80

Driver

Remarks Thanks

RICCELLI ENTERPRISES INC

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76792

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	11/4/21		
TRUCK # 12	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Utica

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	dirt #657923	WEIGHT IN	
		WEIGHT OUT	
		BILLED WEIGHT	226.90

SHIPPER SIGNATURE Kyle Muller PRINT NAME Kyle Muller

DRIVER SIGNATURE _____ PRINT NAME _____

SPECIAL INSTRUCTIONS:

DESTINATION:

FOR APPROVAL: POB

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____ (NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION — FIRM _____ DATE 11/4/21 ☐ AM ☐ PM — BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657923
Date: 11/04/2021
Phone: (315)488-4646
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6481

SYRACUSE NY 13217

0
0.00
0.00

Truck 12
Material THFP HARDFILL
Price$10.00/tn

Gross 74100 lb Scale 1 In 9:08 am
Tare 28720 lb Scale 2 Out 9:20 am
Net 45380 lb 22.690

Material$	226.90
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	226.90

Driver

Remarks Thanks

RICCELLI ENTERPRISES INC

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76791

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	11/4/21		
TRUCK # 54	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unit 1

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	1 # 657924 Unit 1	WEIGHT IN	
		WEIGHT OUT	✓
		BILLED WEIGHT	18-72

SHIPPER SIGNATURE Kyle Nolan PRINT NAME Kyle Nolan

DRIVER SIGNATURE Jamie PRINT NAME Jamie

SPECIAL INSTRUCTIONS:

DESTINATION:

FOR APPROVAL: RJB

CONSIGNEE PRINT NAME

CONSIGNEE SIGN HERE (NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION — FIRM _____ DATE 11/4/21 — BY _____ TIME _____ ☑ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657924
Date: 11/04/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 54
Material TNFP MARDFILL
Price$18.00/tn

Gross 67760 lb Scale 1 In 9:10 am
Tare 30320 lb Scale 2 Out 9:21 am
Net 37440 lb 18.720

Material$	187.20
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	187.20

Driver

Remarks Thanks

RICCELLI ENTERPRISES INC

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76793

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	11/4/21	9:11	9:25
TRUCK # 50	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Waiting

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	dirt 657925	WEIGHT IN	18.86
		WEIGHT OUT	
		BILLED WEIGHT	

SHIPPER SIGNATURE Kyle Mutt PRINT NAME Kyle Mutter

DRIVER SIGNATURE Michelle Reece PRINT NAME Michelle Reece

SPECIAL INSTRUCTIONS:

DESTINATION:
Camillus

FOR APPROVAL:
CONSIGNEE PRINT NAME
CONSIGNEE SIGN HERE (NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION
FIRM DATE 11/4/21
BY TIME ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657925
Date: 11/04/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 50
Material THFP HARDFILL
Price$10.00/tn

Gross 67180 lb Scale 1 In 9:11 am
Tare 29460 lb Scale 2 Out 9:23 am
Net 37720 lb 18.860

Material$	188.60
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	188.60

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76794

3

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN	TIME OUT
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	11/4	9:35	9:40
TRUCK # 68	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	3 Wilcox

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	dirt TICKET # 657918 TONS 18.65	WEIGHT IN WEIGHT OUT BILLED WEIGHT

SHIPPER SIGNATURE Kyl Mohr PRINT NAME Kyl Mohr

DRIVER SIGNATURE Richard Post PRINT NAME Richard Post

SPECIAL INSTRUCTIONS:

DESTINATION:
Cortlus

FOR APPROVAL:

CONSIGNEE PRINT NAME

CONSIGNEE SIGN HERE (NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE 11/4/21 ☐ AM ☐ PM

BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657940
Date: 11/04/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 60
Material THFP HARDFILL
Price$10.00/tn

Gross 66880 lb Scale 1 In 9:55 am
Tare 29580 lb Scale 2 Out 10:06 am

Net 37300 lb 18.650

Material$	186.50
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	186.50

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76795

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	11/4		
TRUCK # 15	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Upfront

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	dirt	WEIGHT IN 65792	
		WEIGHT OUT	
		BILLED WEIGHT 20168	

SHIPPER SIGNATURE Kyle Allen PRINT NAME Kyle Mercier

DRIVER SIGNATURE _____ PRINT NAME _____

SPECIAL INSTRUCTIONS:

DESTINATION:
Camillus

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657942
Date: 11/04/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6481

SYRACUSE NY 13217

0
0.00
0.00

Truck 15
Material THFP MSWLFILL
Price$10.00/tn

Gross 71820 lb Scale 1 In 9:59 AM
Tare 31660 lb Scale 2 Out 10:07 AM

Net 40160 lb 20.080

Material$	200.80
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	200.80

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76796

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	11/4/21		
TRUCK # 414	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unifirst

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	dirt 65745	WEIGHT IN	
		WEIGHT OUT	
		BILLED WEIGHT	45 000 20 tons

SHIPPER SIGNATURE Kyle Mett PRINT NAME Kyle Mettler

DRIVER SIGNATURE _____ PRINT NAME _____

SPECIAL INSTRUCTIONS:

DESTINATION:
Carillus

FOR APPROVAL: _____
CONSIGNEE PRINT NAME _____
CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION
FIRM _____ DATE _____ ☐ AM ☐ PM
BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657945
Date: 11/04/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 48
Material THFP HARDFILL
Price$10.00/tn

Gross 70380 lb Scale 1 In 10:04 am
Tare 29480 lb Scale 2 Out 10:15 am
Net 40900 lb 20.450

Material$	204.50
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	204.50

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76797

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	11/4		
TRUCK # 12	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Wolfers

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	d.t #657949	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT 194.20

SHIPPER SIGNATURE Kyl 11/4 PRINT NAME K.L Miller

DRIVER SIGNATURE _____ PRINT NAME _____

SPECIAL INSTRUCTIONS:

DESTINATION:
Canles

FOR APPROVAL: _____
CONSIGNEE PRINT NAME _____
CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION
FIRM _____ DATE _____
BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657949
Date: 11/04/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

0
0.00
0.00

SYRACUSE NY 13217

Truck 12
Material THFD HARDFILL
Price$10.00/tn

Gross 67480 lb Scale 1 In 10:10 am
Tare 28640 lb Scale 2 Out 10:21 am

Net 38840 lb 19.420

Material$	194.20
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	194.20

Driver

Remarks Thanks

RICCELLI ENTERPRISES INC

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76798

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	11/4		
TRUCK # 54	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unifor

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	dft # 657953	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT 22.18

SHIPPER SIGNATURE Kyle Mart PRINT NAME Kyle Mart

DRIVER SIGNATURE Jamie PRINT NAME Jamie

SPECIAL INSTRUCTIONS:

DESTINATION:

Camillus

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____ ☐ AM ☐ PM

BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657953
Date: 11/04/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 54
Material THFP HARDFILL
Price$10.00/tn

Gross 75920 lb Scale 1 In 10:19 am
Tare 30300 lb Scale 2 Out 10:29 am

Net 45620 lb 22.810

Material$	228.10
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	228.10

Driver Jamie

Remarks Thanks

RICCELLI ENTERPRISES INC

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76799

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	11/4		
TRUCK # 50	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Clifts

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	dirt	WEIGHT IN	22.50
	657 GSI	WEIGHT OUT	
		BILLED WEIGHT	

SHIPPER SIGNATURE Kyle N/A PRINT NAME Kyle Mraz

DRIVER SIGNATURE [signature] PRINT NAME Michelle Rose

SPECIAL INSTRUCTIONS:

DESTINATION:

Camillus

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657954
Date: 11/04/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 50
Material THFP HARDFILL
Price$10.00/tn

Gross 74600 lb Scale 1 In 10:19 am
Tare 29440 lb Scale 2 Out 10:30 am
Net 45160 lb 22.580

Material$	225.80
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	225.80

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76800

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	1/14	6	
TRUCK # 68	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Wilkes

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
	WEIGHT IN	
	WEIGHT OUT	
	BILLED WEIGHT	
	TICKET 657965 TONS 20.64	

SHIPPER SIGNATURE Kyl Mink PRINT NAME Kyl Mink

DRIVER SIGNATURE Richard Post PRINT NAME Richard Post

SPECIAL INSTRUCTIONS:

DESTINATION:

Camillus

FOR APPROVAL

CONSIGNEE PRINT NAME

CONSIGNEE SIGN HERE (NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____ ☐ AM ☐ PM

BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657965
Date: 11/04/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 68
Material THFP HARDFILL
Price$10.00/tn

Gross 70920 lb Scale 1 In 10:50 am
Tare 29640 lb Scale 2 Out 11:00 am

Net 41280 lb 20.640

Material$	206.40
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	206.40

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76801

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	1/14		
TRUCK # 15	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unifirst

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
	657969	WEIGHT IN	
		WEIGHT OUT	
	21.27	BILLED WEIGHT	

SHIPPER SIGNATURE Kyl Mut PRINT NAME Kyl Nuter

DRIVER SIGNATURE _____ PRINT NAME _____

SPECIAL INSTRUCTIONS:

DESTINATION:
Cmi, Ills.

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION — FIRM _____ DATE _____ ☐ AM ☐ PM — BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657969
Date: 11/04/2021
Phone: (315) 488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 15
Material THFP HARDFILL
Price$10.00/tn

Gross 74300 lb Scale 1 In 10:56 am
Tare 31760 lb Scale 2 Out 11:06 am
Net 42540 lb 21.270

Material$	212.70
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	212.70

Driver John R

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76802

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	11/4		
TRUCK # 48	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unifirst

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
1	dirt 65721	WEIGHT IN WEIGHT OUT BILLED WEIGHT 23.84 TON

SHIPPER SIGNATURE Ken Mill PRINT NAME K Mellon

DRIVER SIGNATURE _____ PRINT NAME _____

SPECIAL INSTRUCTIONS:

DESTINATION:
Camillus

FOR APPROVAL: _____
CONSIGNEE PRINT NAME _____
CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION
FIRM _____ DATE _____
BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657971
Date: 11/04/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 48
Material THFP HARDFILL
Price$10.00/tn

Gross 77160 lb Scale 1 In 11:01 am
Tare 29440 lb Scale 2 Out 11:12 am
Net 47720 lb 23.860

Material$	238.60
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	238.60

Driver

Remarks Thanks

RICCELLI ENTERPRISES INC

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76803

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	11/4		
TRUCK # 12	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unifirst

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1	#657975	WEIGHT IN	
		WEIGHT OUT	
		BILLED WEIGHT	204.30

SHIPPER SIGNATURE Jay Cmuk PRINT NAME Kyle Mercer

DRIVER SIGNATURE _____ PRINT NAME _____

SPECIAL INSTRUCTIONS:

DESTINATION:
Cortlus

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE _____
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____ ☐ AM ☐ PM

BY _____ TIME _____

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657975
Date: 11/04/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
CICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck RT12
Material THFP HARDFILL
Price$10.00/tn

Gross 69460 lb Scale 1 In 11:11 am
Tare 28600 lb Scale 2 Out 11:18 am
Net 40860 lb 20.430

Materials	204.30
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	204.30

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76804

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	11/4		
TRUCK # 54	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Wiles

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
	#657980	WEIGHT IN
		WEIGHT OUT
		BILLED WEIGHT

SHIPPER SIGNATURE Kyle Mutter PRINT NAME Kyle Venter

DRIVER SIGNATURE Jamie PRINT NAME Jamie

SPECIAL INSTRUCTIONS:

DESTINATION:
Camillus

FOR APPROVAL:

CONSIGNEE PRINT NAME

CONSIGNEE SIGN HERE (NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE 11/4/21

BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657980
Date: 11/04/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
CICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 54
Material THFP HARDFILL
Price@10.00/tn

Gross 76240 lb Scale 1 In 11:22 am
Tare 30360 lb Scale 2 Out 11:30 am
Net 45880 lb 22.940

Materials	229.40
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	229.40

Driver

Remarks Thanks

RICCELLI ENTERPRISES INC

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76805

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	11/4		
TRUCK # 50	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Wirtz

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
	657981	WEIGHT IN	21.06
		WEIGHT OUT	
		BILLED WEIGHT	

SHIPPER SIGNATURE Kyle Mutz PRINT NAME Kyle Mutz

DRIVER SIGNATURE [signature] PRINT NAME Michelle Reed

SPECIAL INSTRUCTIONS:

DESTINATION:

Camillus

FOR APPROVAL:

CONSIGNEE PRINT NAME [illegible]

CONSIGNEE SIGN HERE (NO INITIALS) [signature]

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE 11/4/21

BY _____ TIME _____ ☒ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657581
Date: 11/04/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 50
Material THFP HARDFILL
Price$10.00/tn

Gross 71480 lb Scale 1 In 11:23 am
Tare 29360 lb Scale 2 Out 11:32 am

Net 42120 lb 21.060

Material$	210.60
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	210.60

Driver

Remarks Thanks

RICCELLI ENTERPRISES

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76806

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	11/4/21		
TRUCK # 68	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unifirst

NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
	WEIGHT IN 65799	
	WEIGHT OUT	
	BILLED WEIGHT 2350	

SHIPPER SIGNATURE Kyl Mutter PRINT NAME Kyl Mutter

DRIVER SIGNATURE [signature] PRINT NAME Richard Post

SPECIAL INSTRUCTIONS:

DESTINATION:

Camillus

FOR APPROVAL:

CONSIGNEE PRINT NAME

CONSIGNEE SIGN HERE
(NO INITIALS)

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

(5)

Ticket # 657989
Date: 11/04/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 68
Material THFP MAPDFILL
Price$10.00/tn

Gross 76680 lb Scale 1 In 11:47 am
Tare 29680 lb Scale 2 Out 11:58 am
Net 47000 lb 23.500

Driver

Materials 235.00
Delivery$ 0.00
Misc$ 0.00
Tax$ 0.00
Total$ 235.00

Remarks Thanks

RPC

RICCELLI ENTERPRISES INC

Syracuse
P.O. Box 6418
Syracuse, NY 13217
(315) 433-5115

Rochester
6800 W. Henrietta Road
Rush, NY 14543
(585) 344-8410

Geneva
1210 Gifford Road
Phelps, NY 14532
(315) 548-4049

76807

NON-HAZARDOUS SOLID WASTE MANIFEST

TRANSPORTER	DATE	TIME IN / OUT	
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217	11/4		
TRUCK # 15	TRAILER #		

CONSIGNEE	SHIPPER
RICCELLI ENTERPRISES INC. P.O. BOX 6418 SYRACUSE, NY 13217 PHONE # (315) 433-5115	Unfirst

NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
	65 SFM	WEIGHT IN	
		WEIGHT OUT	
	4.92	BILLED WEIGHT	

SHIPPER SIGNATURE Kyle Newman PRINT NAME Kyle Newman

DRIVER SIGNATURE _____ PRINT NAME _____

SPECIAL INSTRUCTIONS:

DESTINATION:
Can Hts.

FOR APPROVAL: _____

CONSIGNEE PRINT NAME _____

CONSIGNEE SIGN HERE (NO INITIALS) _____

RECEIVED ABOVE MATERIAL IN GOOD CONDITION

FIRM _____ DATE _____

BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and metal non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed.

White Copy - *Riccelli* Yellow Copy - *Driver* Pink Copy - *Land Fill* Gold Copy - *Shipper*

Town Of Camillus
Landfill
Syracuse NY 13219
Weigh Master Emily

Ticket # 657991
Date: 11/04/2021
Phone: (315)488-4846
Fax: (0)-0

Customer RIH
RICCELLI
PO BOX 6401

SYRACUSE NY 13217

0
0.00
0.00

Truck 15
Material THFD HARDFILL
Price$10.00/tn

Gross 41100 lb Scale 1 In 11:52 am
Tare 31340 lb Scale 2 Out 12:00 pm
Net 9840 lb 4.920

Material$	49.20
Delivery$	0.00
Misc$	0.00
Tax$	0.00
Total$	49.20

Driver

Remarks Thanks