Annual Inspection Report

For Interim Site Management Plan: Sub-Slab Depressurization System

Location:

3750 Monroe Avenue
Town of Pittsford, Monroe County, New York 14534
NYSDEC Site No. C828187

Prepared for:

3750 Monroe Avenue Associates, LLC
c/o Norry Management Corporation
1465 Monroe Avenue
Rochester, New York 14625

LaBella Project No. 213131

May 2021

300 State Street | Rochester, NY 14614 | p 585-454-6110 | f 585-454-3066

www.labellapc.com

Table of Contents

Common Acronyms / Abbreviations

AIR – Annual Inspection Report
IRM – Interim Remedial Measure
ISMP – Interim Site Management Plan
NYSDEC – New York State Department of Conservation
PFE – Pressure Field Extension
SSDS – Sub-Slab Depressurization System
"wc – Inches of Water Column

References

Interim Site Management Plan: Sub-Slab Depressurization System, Prepared by LaBella Associates, October 2017 (Approved by NYSDEC March 25, 2020)

DER-10 - Technical Guidance for Site Investigation and Remediation, NYSDEC, May 3, 2010

1.0 EXECUTIVE SUMMARY

This Annual Inspection Report (AIR) has been prepared for the for the 3750 Monroe Avenue Site, located at 3750 Monroe Avenue, in the Town of Pittsford, Monroe County, New York (New York State Department of Environmental Conservation (NYSDEC) Site No. C828187), hereinafter referred to as the "Site" (see Figure 1). The AIR is a requirement of the Interim Site Management Plan (ISMP) developed for the Sub-Slab Depressurization System (SSDS) installed at the Site. The ISMP was approved by the NYSDEC on March 25, 2020. This AIR covers the reporting period from the approval of the ISMP through March 2021.

1.1 Abbreviated Site History / Summary

3750 Monroe Avenue Associates, LLC entered into a Brownfield Cleanup Agreement with the NYSDEC in March 2014 to investigate and remediate a 9.37 acre portion of the larger Site Tax Parcel (41.90 acres).

An SSDS was installed at the Site as an Interim Remedial Measure (IRM). Construction of the SSDS was completed in June 2015. A Construction Completion Report (CCR) documents the system installation/construction. An ISMP submitted in October 2017 was approved by NYSDEC, with modifications, in a letter dated March 25, 2020.

The ISMP is intended to address the activities associated with the SSDS and its proper operation until additional remedial efforts are completed at the Site. At that time, the ISMP activities will be included in the Remedial Action Work Plan and/or the Final Site Management Plan, as necessary.

Refer to Section 2.0 for additional discussion of Site history.

1.2 Components of the SSDS Inspections

The required components of the AIR include the following:

- Summary of Monthly Observations of the SSDS Alarm/Gauge Panel
- Annual Site-wide Inspection
    - Evaluation of the condition and continued effectiveness of the SSDS
    - General site conditions at the time of the inspection
- Annual Inspection of the SSDS
    - Does the SSDS continue to perform as designed
    - Does the SSDS continue to be protective of human health and the environment
    - Document compliance with the requirements of the ISMP
    - Document standard operation of fans and flow rates
    - Visual inspection of accessible portions of the system
    - Rooftop visit to inspect fans and test alarms
- Completion of the Inspection Checklist Form (Appendix E of the ISMP)
- Record sub-slab vacuum measurements (pressure field extension (PFE)) from five (5) specific locations
- Document Modifications to the system

1.3 Effectiveness, Completeness, and Compliance

The SSDS remains protective of human health and the indoor environment at the Site, based on inspection results, which was completed with one modification:

- PFE monitoring point VTMP-3 has been lost due to building renovation activities and new construction. An alternate PFE test point located in a closet approximately 15' south of VTMP-3 was checked instead.

Refer to Section 4.5 for a summary of alterations to the ISMP that will be recognized as Revision No. 1 to the document.

2.0 SITE HISTORY / OVERVIEW

2.1 Site Description

The Site is identified by NYSDEC Site No. C828187 and is comprised of an approximate 9.37 acre portion of the larger tax parcel, which is 41.90 acres in size. The Site is developed with two (2) masonry, slab-on-grade, commercial buildings that comprise approximately 6.38 acres of the Site. The larger (approximately 229,800 square feet) Site building was constructed in 1956, and the smaller (approximately 40,060 square feet) Site building was constructed in 1965. The remainder of the Site is utilized as a parking lot and contains landscaped areas.

2.2 Site History

The Site was initially operated by Graflex, Inc. (Graflex) from 1956 until at least 1979 and utilized for industrial purposes, including plating operations and printing. Additional tenants at that time included the Singer Company, Xerox Inc., and General Precision Inc. Historical mapping of the Site indicates the former presence of a "waste disposal testing area" and hazardous waste storage areas on the western side of the Site buildings (within the BCP Site) prior to the 1980s. Telex Communications Inc. (TCI) operated at the Site from 1982 to 1985, at which time Site operations included machining, stamping, painting, plating, and assembly.

The Site was purchased by 3750 Monroe Avenue Associates, LLC in 1985. Since that time, 3750 Monroe Avenue Associates, LLC has leased portions of the tax parcel to various tenants for use.

3750 Monroe Avenue Associates, LLC entered into a Brownfield Cleanup Agreement with the NYSDEC in March 2014 to investigate and remediate the Site.

An SSDS was installed at the Site as an IRM, with construction completed in June 2015.

The ISMP for the SSDS was approved by the NYSDEC on March 25, 2020.

3.0 INSPECTION SUMMARIES

3.1 Monthly Observation of Gauges and Alarm Panel

The Building Owner completes monthly checks of the gauges and alarm system panel to confirm operation of the fans and that the alarm system is working. It was reported to LaBella that these checks occurred monthly during the reporting period of this AIR. No issues or concerns were presented to LaBella as a result of the monthly checks.

3.2 Partial Site and System Inspections

LaBella personnel performed limited site and system inspections over the course of the reporting period:

November 2020

On November 16, 2020, LaBella personnel visited the Site to inspect SSDS components after a windstorm. It was noted that Fan #1 was not operating properly. The other three (3) fans were found to be operating properly. The SSDS installation contractor (Mitigation Tech, of Brockport, NY) was notified to fix or replace Fan #1. Mitigation Tech replaced Fan #1 on November 23, 2020.

LaBella confirmed that all fans were working properly on a return visit completed on November 30, 2020. An SSDS Inspection Form (Appendix E of the ISMP) was completed for the visit and is included in Appendix 4.

The limited inspection that occurred on November 30, 2020 also included an effort to test the SSDS alarm system by disconnecting the tubing from the gauges. However, the tubing is connected to the gauges in a way that such an alarm check cannot be performed. Unless and until the tubing is replaced or a connection valve is added, alarm checks shall be performed by disconnecting the fan's primary power source.

December 2020

In December 2020, LaBella was notified that a commercial tenant (Concentrix) was performing renovation activities necessitating the relocation of some of the existing SSDS piping. A summary of the work was submitted to the NYSDEC in a letter on December 15, 2020 (see Appendix 1) and approved in a return letter dated December 21, 2020 (see Appendix 2). SSDS relocation activities were completed in December 2020, while building renovations continued into March 2021. LaBella provided oversight and performed Community Air Monitoring Program (CAMP) during relocation activities. LaBella's field notes from SSDS relocation oversight are included in Appendix 3. The air monitoring instrument data logs from the CAMP have been previously provided in the May 2021 Monthly Progress Report, and are also included again in Appendix 3.

Further description of SSDS relocation activities is given in Section 3.6 below.

3.3 Full Site and System Inspection

LaBella personnel performed a complete site and system inspection over the course of two visits to the Site in March 2021:

March 15, 2021

On March 15, 2021, LaBella personnel visited the Site to perform pressure field extension (PFE) testing at points specified by the NYSDEC to confirm that the SSDS continues to function effectively after relocation work occurred, and in accordance with the Interim Site Management Plan's requirements for annual PFE testing.

Influence testing was planned to occur at twelve (12) points (where such points remained viable). However, as a result of ongoing renovation activities (that were nearing completion as of the date of the return site visit – March 15, 2021), seven (7) of the points were found to be no longer viable (within the area of renovation and covered by new construction), while five (5) points outside of the area of renovation remained viable. One (1) point near the location of one of the lost points was identified and used as a replacement. The following table summarizes the results of the post-relocation influence testing:

PFE Test Point ID	Pressure Differential ("wc)	Note(s)
DCMP-1	-0.454	-This location is part of the SSDS annual monitoring plan -A dedicated Vapor Pin is installed at this location -Adequate pressure differential observed[1]
MXMP-4	-0.004	-This location is part of the SSDS annual monitoring plan -Adequate pressure differential observed[1]
VTMP-3	-0.027*	-This location is part of the SSDS annual monitoring plan -This point has been covered by new construction -A PFE monitoring point located in a closet approximately 15' south of this location was identified and tested, and adequate pressure differential was observed[1]
CXMP-13	-0.006	-This location is part of the SSDS annual monitoring plan -Adequate pressure differential observed[1]
CXMP-1	-0.450	-This location is part of the SSDS annual monitoring plan -Adequate pressure differential observed[1]
CXMP-5	-0.028	-Adequate pressure differential observed[1]
VTMP-1	N/A	-This point has been covered by new construction
VTMP-4	N/A	-This point has been covered by new construction
VTMP-5	N/A	-This point has been covered by new construction
VTMP-8	N/A	-This point has been covered by new construction
VSMP-2	N/A	-This point has been covered by new construction
VSMP-3	N/A	-This point has been covered by new construction

Table Notes:
[1] Greater than -0.004 inches of water
* Reported result is from alternate PFE test point in vicinity of VTMP-3 (see note)

Refer to Figure 2 for the location of each influence testing / PFE monitoring point.

On March 15, 2021, LaBella personnel also walked through remaining areas of the Site building and noted the following:

- Other areas of the Site (outside the area of ongoing renovations) continue to be occupied by commercial tenants for use as office space (low-occupancy, due to the ongoing Covid-19 pandemic), or as storage / warehousing;
- Visible portions of the interior SSDS components (i.e. piping in open areas) were observed to be intact and undamaged; and,
- The electric power panel, audible alarm system, and manometers were observed to be operating properly and displayed appropriate pressure for each of the four fans / systems:

Fan #	Typical Operating Pressure (per ISMP)	3/15/2021 Pressure Reading
1	5 – 10" wc	5.5" wc
2	5 – 10" wc	7.5" wc
3	5 – 10" wc	5.0" wc
4	±2" wc	2.0" wc

March 29, 2021

On March 29, 2021, LaBella personnel visited the Site to further assess SSDS components as a part of the routine inspection schedule. All four (4) fans located on the roof were inspected and found to be operating properly. Visible interior piping appeared intact.

Renovation activities were ongoing in the Concentrix area of the building.

No issues or concerns were identified during the site visit.

3.4 Inspection Checklist Form

Per the requirements of the ISMP, the SSDS Inspection Form (Appendix E of the ISMP) was completed during the annual site inspection on March 15, 2021 and is included in Appendix 4.

An SSDS Inspection Form was also completed during the limited site inspection conducted on November 30, 2020 and is also included in Appendix 4.

3.5 Sub-Slab Vacuum Measurement

On March 15, 2021, LaBella personnel visited the Site to perform PFE testing. The following table provides additional detail summarizing the results of the post-relocation influence testing at the five (5) locations required in the ISMP:

PFE Test Point ID	Pressure Differential ("wc)	Note(s)
DCMP-1	-0.454	-A dedicated Vapor Pin is installed at this location -Adequate pressure differential observed[1]
MXMP-4	-0.004	-Adequate pressure differential observed[1]
VTMP-3	-0.027*	-This point has been covered by new construction -A PFE monitoring point located in a closet approximately 15' south of this location was identified and tested, and adequate pressure differential was observed[1]
CXMP-13	-0.006	-Adequate pressure differential observed[1]

PFE Test Point ID	Pressure Differential ("wc)	Note(s)
CXMP-1	-0.450	-Adequate pressure differential observed[1]

Table Notes:
[1] Greater than -0.004 inches of water
* Reported result is from alternate PFE test point in vicinity of VTMP-3 (see note)

Refer to Figure 2 for the location of each influence testing / PFE monitoring point.

3.6 Modifications to the System

SSDS Relocation activities occurred in December 2020, in accordance with the approved SSDS Relocation Work Plan (originally submitted December 15, 2020 and approved in letter dated December 21, 2020, see Appendices 1 & 2). Five (5) SSDS vacuum points were modified in connection with this work:

- P-27
- P-29
- P-30
- P-31
- P-32

Once notified that relocation work was occurring, LaBella personnel mobilized to the Site and performed daily air monitoring in accordance with the Site's Interim Remedial Measure Work Plan (dated October 2014) and as amended within the approved SSDS Relocation Work Plan. Daily field oversight notes are included as Appendix 3. Relocation work was performed by Mitigation Tech, of Brockport, New York.

A revised figure indicating the current locations of all depressurization points and viable PFE test point locations is included as Figure 2.

No further modifications to the system have occurred during this reporting period.

4.0 CONCLUSIONS AND RECOMMENDATIONS

4.1 Compliance

The requirements outlined in the ISMP were met during the reporting period, with one modification:

- PFE monitoring point VTMP-3 has been lost due to building renovation activities and new construction. An alternate PFE test point located in a closet approximately 15' south of VTMP-3 was checked instead.

4.2 Performance and Effectiveness of the Remedy

The SSDS remains protective of human health and the indoor environment at the Site, based on inspection results and the continued operation of the system.

4.3 Recommendations

Contamination remains in the subsurface beneath the building, necessitating that the SSDS remain operational and all applicable site management requirements continue to be followed.

The next AIR will encompass the reporting period from April 2021 to March 2022.

4.4 Potential Change in Use

Further investigation is planned in connection with existing subsurface contamination, and additional remedial measure(s) is expected to occur in an effort to further address remaining contamination at the Site. Future investigations and remedial measure(s) will consider the SSDS, the ISMP, and how such measure(s) will affect and interact with the SSDS / ISMP.

4.5 Alteration / Amendment to ISMP

Since PFE monitoring point VTMP-3 has been covered by new construction, an alternate test point located in a closet approximately 15' south of the former VTMP-3 point will be checked during future inspections.

Section 4.3.1, Table 12 (Page 35) of the ISMP incorrectly states that fan flow rates are to be checked as a part of the monthly monitoring requirements. The monthly monitoring inspections / checks are for reading gauges (to confirm adequate pressure differential) and to confirm the alarm system is operating.

Section 5.2.3 (Page 40) of the ISMP includes a list of key LaBella personnel that can be contacted in the event of an alarm or situation requiring maintenance to the SSDS. Kyle Miller is no longer employed at LaBella and should not be contacted. Drew Brantner (dbrantner@labellapc.com, cell phone (607) 280-2628) can be contacted instead.

The above alterations and a revised system as-built drawing will be documented as Revision No. 1 to the ISMP.

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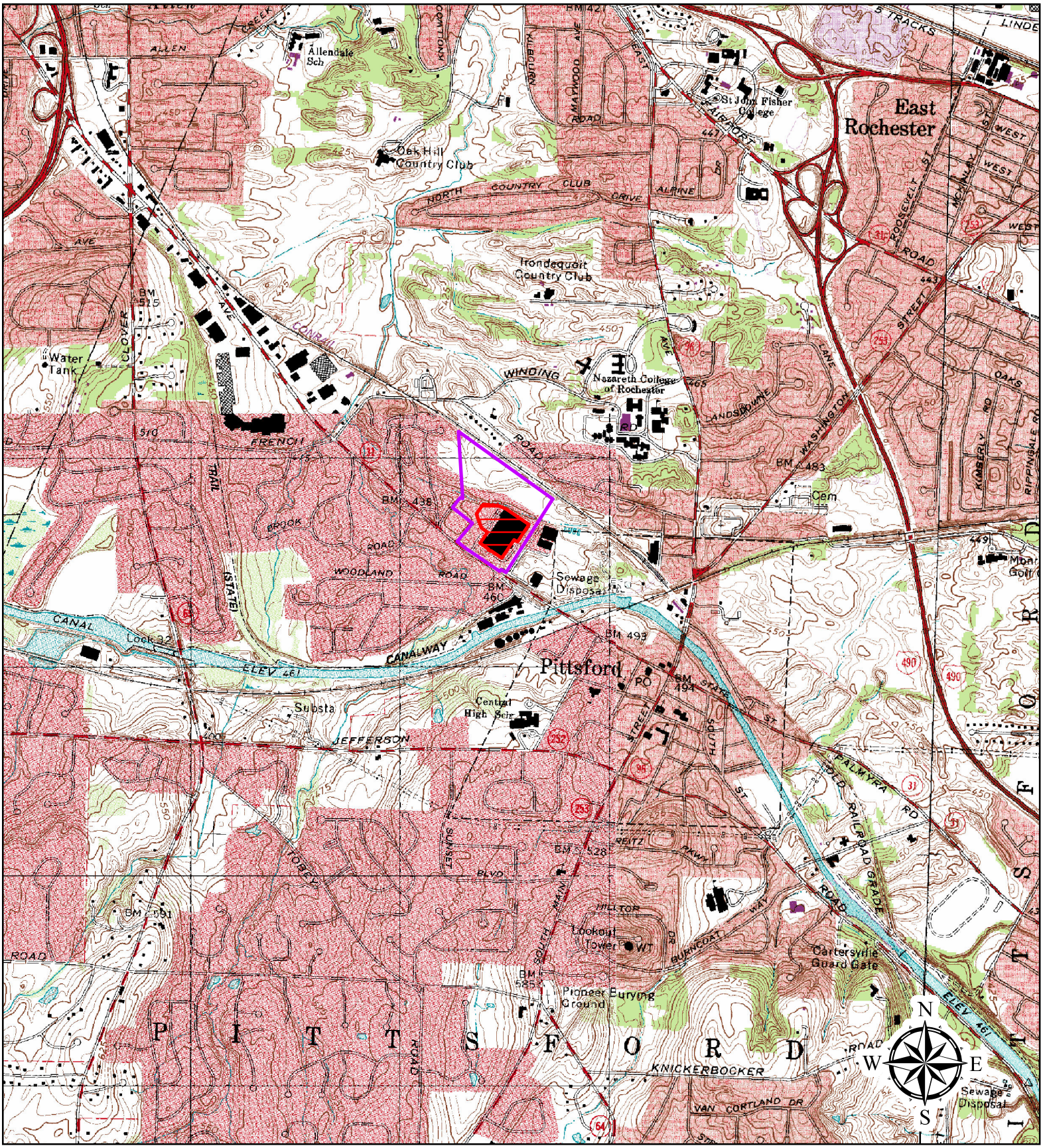
FIGURES



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300 State Street
Rochester, New York 14654
www.labellapc.com

FIGURE 1
SITE LOCATION MAP

BCP Site # C828187
3750 Monroe Avenue
Pittsford, New York

Legend

- BCP Boundary
- Site Tax Parcel Boundary

Scale:
1:24,000

Path: J:\Norry Management Corp\213131 - BCP Application 3750 Monroe Ave\Drawings\SSDS\Figure 1 USGS - DB.mxd

LEGEND

- PFE Monitoring Point Locations (Part of the Annual Inspection Program)
- Historical PFE Monitoring Point Locations (No Longer Monitored)

Depressurization Points

- Blue System
- Green System
- Red System

VACANT

BRICK LAYERS

PITTSFORD TOWN COURT

PITTSFORD PRINTING

ME

MAXIMUS

CROSSFIT CONCENTRIX

VOLT/DELTA

TOWN OF PITTSFORD SENIOR CENTER

CXMP-12 CXMP-13 CXMP-4 CXMP-11 CXMP-10 CXMP-2 CXMP-5 CXMP-8 CXMP-1 CXMP-6 CXMP-9 CXMP-7 CXMP-3

TCMP-4 TCMP-2 TCMP-1 TCMP-6 TCMP-3

DCMP-1

PPMP-1

MXMP-4 MXMP-1 MXMP-2 MXMP-3 MXMP-5 MXMP-6

VTMP-7

SCMP-2 SCMP-1

VTMP-3 (Alternate)

P-01 P-02 P-03 P-04 P-05 P-06 P-07 P-08 P-09 P-10 P-11 P-12 P-13 P-14 P-15 P-16 P-17 P-18 P-19 P-20 P-21 P-22 P-23 P-24 P-25 P-26 P-27 P-28 P-29 P-30 P-31 P-32 P-33 P-34 P-35 P-36 P-37 P-38 P-39 P-40 P-41 P-42 P-43 P-44 P-45 P-46 P-47

T-1 C-1 V-1

Floor Plan

NORTH

NOTE: Interior Layout and walls may be different than shown and are considered approximate

FULL BUILDING FLOOR PLAN
NOT TO SCALE

Path: J:\Norry Management Corp\213131 - BCP Application 3750 Monroe Ave\Drawings\SSDS\SSDS Renovation - DB DRAFT.mxd

LaBella
Powered by partnership.

BCP Site # C828187

3750 Monroe Avenue
Pittsford, New York

SSDS Extraction Points
&
PFE Test Point Layout

(As of March 2021)

N E S W

0 80 Ft.

1 inch = 55 feet

Intended to print as 11" x 17".

213131

FIGURE 2

APPENDIX 1

SSDS – Relocation Work (Letter to NYSDEC, December 15, 2020)

December 15, 2020

Mr. Frank Sowers
Division of Environmental Remediation
New York State Department of Environmental Conservation – Region 8
6274 East Avon-Lima Road
Avon, New York 14414

Re: Sub-Slab Depressurization System – Relocation Work
BCP Site # C828187
3750 Monroe Avenue
Pittsford (T), New York
LaBella Project No. 213131

Dear Mr. Sowers:

On December 1, 2020, LaBella was notified that a commercial tenant (Concentrix) was performing remodeling work inside some of their office space and discovered that existing sub-slab depressurization system (SSDS) piping would need to be relocated to accommodate the new office configuration. This letter has been developed to provide a scope for this relocation work and to notify the New York State Department of Environmental Conservation (NYSDEC) of changes to this SSDS.

RELOCATION SCOPE

A total of five (5) SSDS points will be modified during this piping relocation work:

- P-27
- P-29
- P-30
- P-31
- P-32

The locations of these points are shown in the attached figure. It is anticipated that the original sub-slab suction points will not be affected, as only piping from the suction points will be relocated. At each point, the following procedure will be followed:

- A core drill with water for dust control will be utilized to remove concrete to create a trench for new SSDS piping. The bottom of this trench will be below ground level (i.e. below the concrete slab floor and enough depth to place piping) to locate the piping below the slab.
- New SSDS piping will be installed into the original suction point piping and will extend horizontally through the new trench to the nearest vertical structural beam.
- New SSDS piping will be run vertically along the structural beam to the existing SSDS system.
- Original vertical SSDS piping will be cut and removed. Any holes where the original piping daylights through the concrete slab will capped, filled with gravel, and capped with concrete.

In addition to the above, during the piping modifications, the remaining portions of the system will be kept operational throughout the process, with the exception of limited times as needed to make required connections. In addition, each floor penetration will be sealed daily by placing poly or other over the penetration and temporarily sealing to the floor slab to allow for the SSDS to function to the greatest extent possible and to limit potential vapor intrusion.

Mitigation Tech of Brockport, NY will be performing all SSDS relocation work.

CAMP MONITORING

Relocation work is began on December 15, 2020. LaBella will have an on-Site representative during SSDS relocation work to perform CAMP monitoring in accordance with the NYSDEC-approved Interim Remedial Measures Work Plan (IRMWP) dated October 2014. This includes the following:

- All work will be completed within the building and thus upwind/downwind monitoring will be modified. Specifically, a background reading for VOCs and fugitive dust will be established at each work area prior to conducting any subsurface penetrations and then monitoring will be conducted within the work zone (approximate 5-ft. radius area around floor penetration). The action levels will be applied to the edge of the work zone.
- Subsequent to completing work and sealing the floor penetrations, a reading for VOCs will be recorded to confirm background levels have been established.
- Fugitive dust monitoring will be completed in accordance with the NYSDOH Guidance and as noted above; however, it should be noted that coring of the concrete floor will likely create some minimal dust for a short duration and wet techniques will be employed to minimize this issue. In addition, other construction work is planned in the area (e.g., dry wall removal and installation). Fugitive dust due to these typical construction activities will be documented in the event they occur.

In addition to the above, during the piping modifications, the remaining portions of the system will be kept operational throughout the process, with the exception of limited times as needed to make required connections. In addition, each floor penetration will be sealed daily by placing poly or other over the penetration and temporarily sealing to the floor slab to allow for the SSDS to function to the greatest extent possible and to limit potential vapor intrusion.

POST-RELOCATION INFLUENCE VERIFICATION

Following the completion of relocation work, LaBella will confirm that influence of the SSDS is still present throughout the building by conducting a Site-wide survey of long-term SSDS influence points. LaBella will verify SSDS influence at the following points throughout the building:

- DCMP-1;
- MXMP-4:
- VTMP-3:
- CXMP-13; and
- CXMP-1

It is anticipated that this SSDS influence survey will be conducted in early January 2021.

CERTIFICATION

I, Daniel P. Noll, certify that I am currently a NYS-registered Professional Engineer and that this Work Plan was prepared in accordance with all applicable statues and regulations and in substantial conformance with the DER Technical Guidance for Site Investigation and Remediation (DER-10).

If you have any questions, or require additional information, please do not hesitate to contact me at (585) 301-8458. Thank you.

Respectfully submitted,

LABELLA ASSOCIATES, D.P.C.

Daniel P. Noll, PE
Project Manager

Attachment

J:\NORRY MANAGEMENT CORP\213131 - BCP APPLICATION 3750 MONROE AVE\CORRESPONDENCE\LTR.2020.12.21.SSDS RELOCATION.DOCX

FIGURES

LEGEND

- Indoor Air/ Sub-slab & Outdoor Sample Locations (6-2015)
- Pressure Field Extension Monitoring Points

Depressurization Points

- Blue System
- Green System
- Red System

VACANT

BRICK LAYERS

PITTSFORD TOWN COURT

PITTSFORD PRINTING

TURF TIME

MAXIMUS

CROSSFIT CONCENTRIX

VOLT/DELTA

TOWN OF PITTSFORD SENIOR CENTER

Bricklayers-IAQ-6_2015

Bricklayers-SVI-6_2015

Concentrix 4-IAQ-6_2015 & Concentrix 4-SVI-6_2015

Town Court-6_2015

Maximus-IAQ-6_2015 & Maximus-SVI-6_2015

Turf Time-IAQ-6_2015

Turf Time-SVI-6_2015

Concentrix 2 6_2015

Volt 2 6_2015

Concentrix 3-SVI-6_2015 & Concentrix 3-IAQ-6_2015

Volt 1 6_2015 & Duplicate 6_2015

Senior Center-IAQ-6_2015 & Senior Center-SVI-6_2015

Outdoor Air 6_28_2015

Outdoor Air 6_30_2015

Outdoor Air 6_29_2015

CXMP-13

DCMP-1

MXMP-4

CXMP-1

VTMP-3

Floor Plan

NORTH

0 10' 20' 50' 100'

FULL BUILDING FLOOR PLAN

NOT TO SCALE

Path: J:\Norry Management Corp\213131 - BCP Application 3750 Monroe Ave\Drawings\SMP\Figure 4 June 2015 Sampling KRM.mxd

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BCP #C828187

3750 Monroe Avenue
Pittsford, New York

Sub Slab Depressurization System Layout and Indoor/ Sub-slab & Outdoor Air Sampling Locations

June 2015

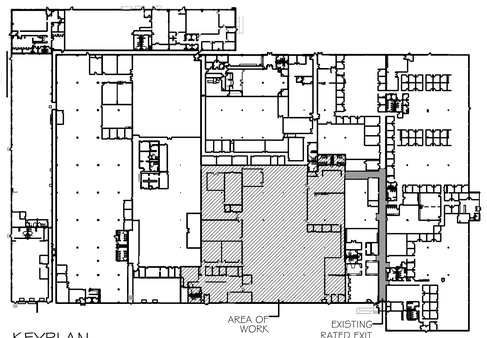
0 60 Ft.

1 inch = 60 feet

Intended to print as 11" x 17".

213131

FIGURE 4



KEYPLAN
NOT TO SCALE

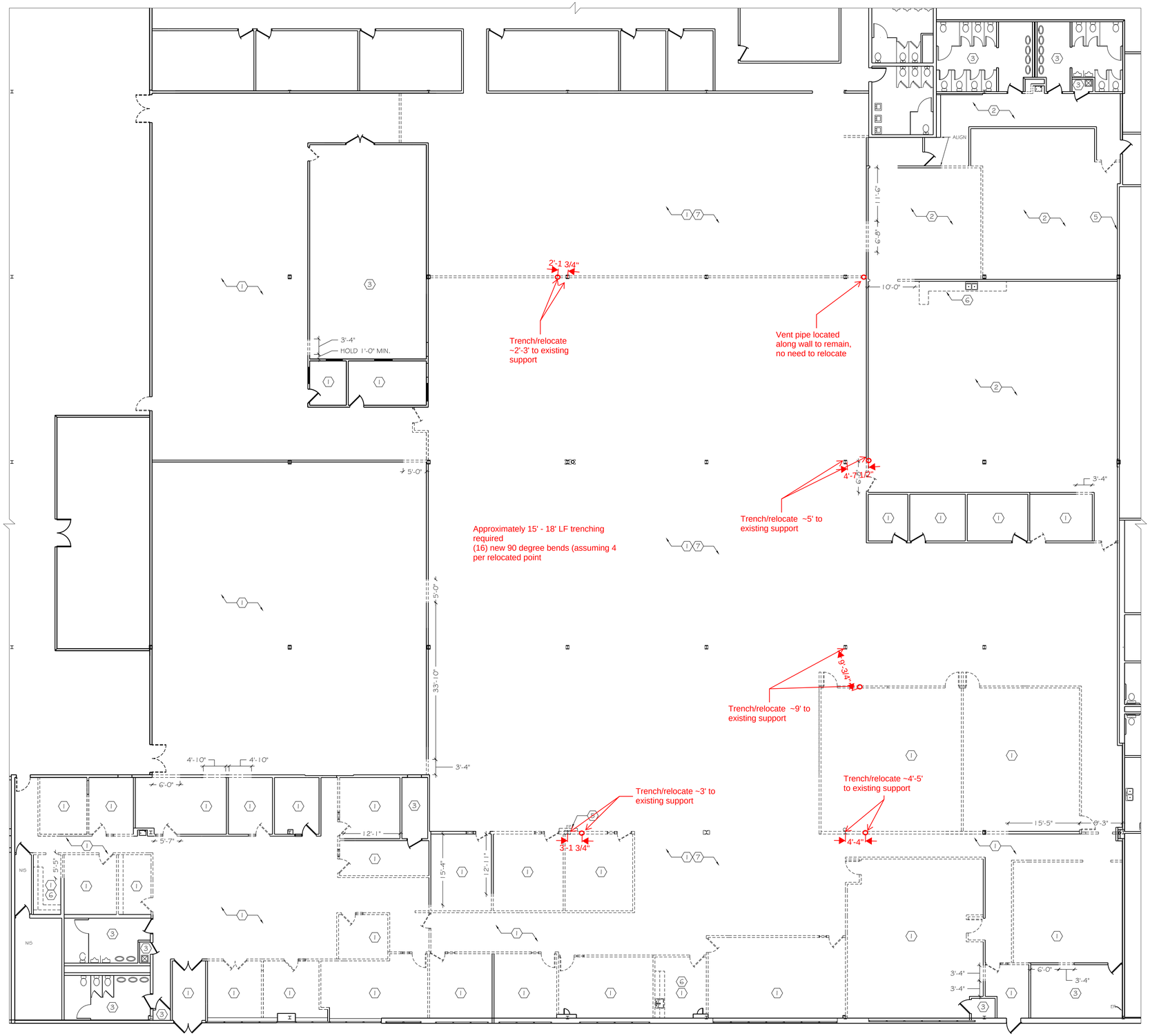
LEGEND

EXISTING WALLS

EXISTING WALLS TO BE REMOVED

DEMO PLAN KEYNOTES:

1. REMOVE EXISTING CARPET AND PREPARE FOR NEW FLOOR FINISH
2. EXISTING FLOOR TO REMAIN; PREPARE FOR NEW FLOORING TO BE INSTALLED OVER EXISTING FLOOR
3. EXISTING FLOOR TO REMAIN
4. NOT USED
5. RELOCATE EXISTING ELECTRICAL PANEL
6. REMOVE EXISTING MILLWORK COUNTERTOP. REUSE EXISTING CABINETRY.
7. REMOVE DRYWALL ON COLUMNS TO EXPOSE I-BEAM



DEMOLITION FLOOR PLAN
SCALE: 3/32" = 1'-0"

APPROVED: TENANT _____ DATE: _____

LANDLORD: _____ DATE: _____

MEEHAN ARCHITECTURE
ARCHITECTURE, PLANNING, & CONSULTING
PO Box 391 • Meadow, NY • 14506
Tel: (585) 624-6850

REGISTERED ARCHITECT
ROBERT PATRICK MEEHAN
024248
STATE OF NEW YORK

DRAWING ALTERATION

The following is an excerpt from the New York State Education Law Article 147 Section 7207 Part 69.5b and applies to this drawing.

"It is a violation of the law for any person, unless acting under the direction of a licensed architect, to alter an item in any way. If an item bearing the seal of an architect is altered, the altering architect shall affix to his item the seal and the notation "altered by" followed by his signature and the date of such alteration, and a specific description of the alteration."

REVISIONS

NO.	DATE	DESCRIPTION
		PROGRESS PLOT
		ISSUED FOR FINAL BIDDING
		ISSUED FOR PERMIT
		ISSUED FOR CONST.

PROJECT

CONCENTRIX
DOWNSIZE

LOCATION

3750 MONROE AVENUE
TOWN OF PITTSFORD
NEW YORK

DRAWING TITLE

DEMOLITION
FLOOR PLAN

SHEET NO.
A-1

SCALE:	As Noted
DRAWN BY:	CMB
CHECKED BY:	RPM
DATE:	11/9/20
DRAWING:	#4949

APPENDIX 2

SSDS – Relocation Work (Approval Letter from NYSDEC, December 21, 2020)

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Region 8
6274 East Avon-Lima Road, Avon, NY 14414-9516
P: (585) 226-5353 I F: (585) 226-8139
www.dec.ny.gov

December 21, 2020

Mr. Lewis Norry
3750 Monroe Avenue Associates, LLC
c/o the Cabot Group
130 Linden Oaks
Rochester, New York 14625

Dear Mr. Norry:

Subject: 3750 Monroe Avenue, Site #C828187
Sub-Slab Depressurization System - Relocation Work;
December 15, 2020
Town of Pittsford, Monroe County

The New York State Departments of Environmental Conservation (NYSDEC) and Health (NYSDOH; collectively referred to as the Departments), have completed their review of the document entitled *"Sub-Slab Depressurization System - Relocation Work"* (the Work Plan) dated December 15, 2020 and prepared by LaBella Associates, D.P.C. for the 3750 Monroe Avenue site located in the Town of Pittsford, Monroe County. In accordance with 6 NYCRR Part 375-1.6, the Departments have determined that the Work Plan, with modifications, substantially addresses the requirements of the Brownfield Cleanup Agreement. The modifications are outlined as follows:

1. Following the completion of relocation work, LaBella will confirm that influence of the SSDS is still acceptable throughout the building by conducting a Site-wide survey of SSDS influence points. LaBella will verify SSDS influence at the following points (shown on the attached figure) throughout the building, where such points are viable:
    - DCMP-1;
    - MXMP-4;
    - VTMP-3;
    - CXMP-13;
    - CXMP-1;
    - CXMP-5
    - VTMP-1;
    - VTMP-4;
    - VTMP-5;
    - VTMP-8;
    - VSMP-2; and

- VSMP-3.

With the understanding that the Departments' modified Work Plan is agreed to, the Work Plan is hereby approved. Please attach a copy of this letter to the Work Plan.

If 3750 Monroe Avenue Associates, LLC chooses not to accept the approved modified Work Plan, you are required to notify this office within 20 days after receipt of this letter. In this event, I suggest a meeting be scheduled to discuss your concerns prior to the end of this 20-day period.

Please contact me via email at frank.sowers@dec.ny.gov if you have questions or concerns on this matter.

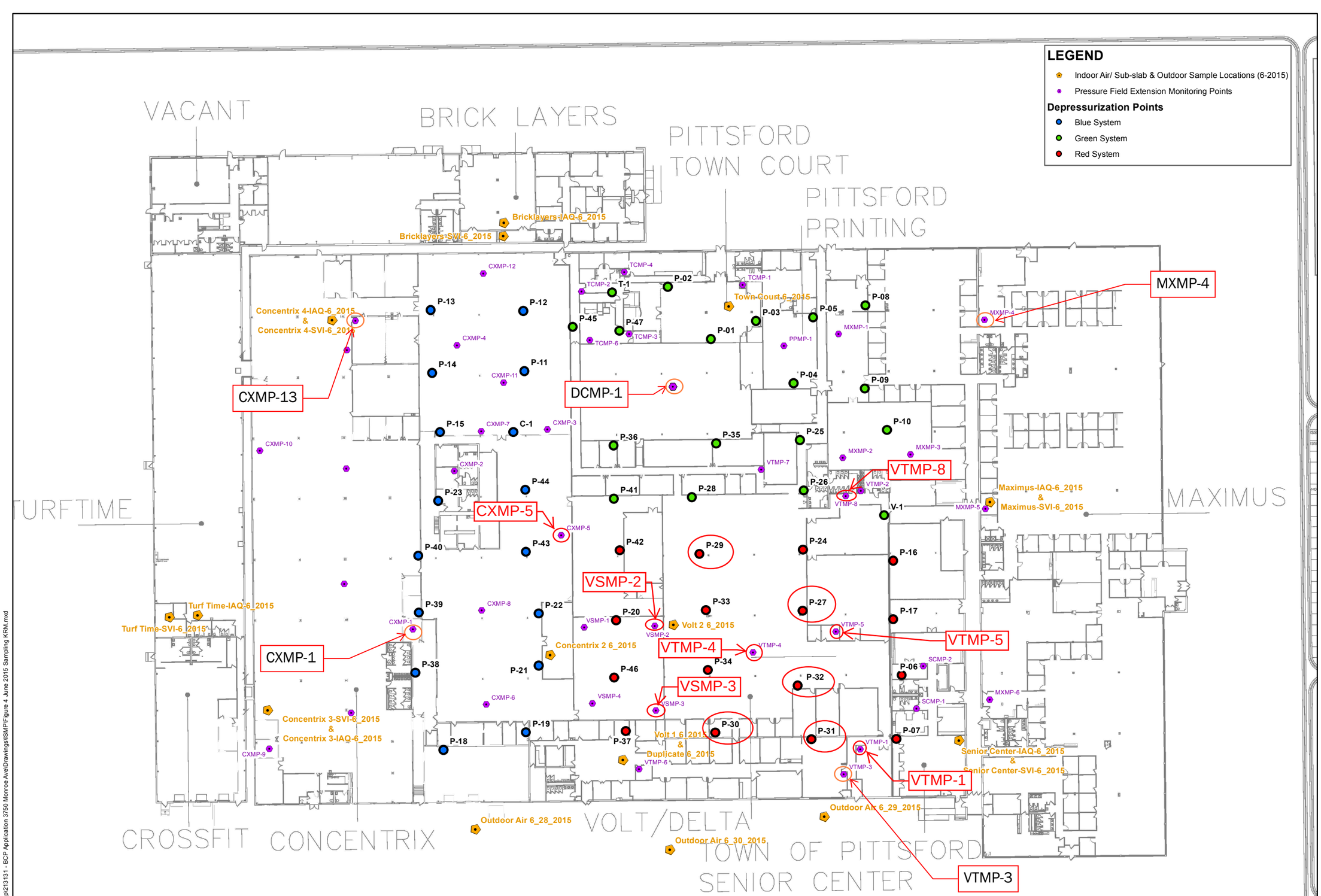
Sincerely,

Frank Sowers, P.E.
Professional Engineer 1

attach

ec: w/attach.

Dan Noll	Dudley Loew	Dan O'Brien
David Pratt	Dan Tucholski	
John Frazer	Jared Pristach	



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BCP #C828187

3750 Monroe Avenue
Pittsford, New York

Sub Slab Depressurization System Layout and Indoor/ Sub-slab & Outdoor Air Sampling Locations

June 2015

0 60 Ft.

1 inch = 60 feet

Intended to print as 11" x 17".

213131

FIGURE 4

Path: J:\Norry Management Corp\213131 - BCP Application 3750 Monroe Ave\Drawings\SMP\Figure 4 June 2015 Sampling KRM.mxd

APPENDIX 3

SSDS - Relocation Work, Field Oversight Notes and CAMP Data
(December 2020)

LaBella
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300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS

Daily Log Sheet

3750 Monroe Ave - SSDS Modifications
CAMP & Environmental Monitoring
Client: Norry Management

Date: 15-Dec-20
SHEET: 1 OF 1
JOB: 213131

LABELLA REPRESENTATIVE: K. Truong
REGULATORY AGENCY REPRESENTATIVE: NA

PURPOSE OF VISIT: Indoor Air & Environmental Monitoring During SSDS Modifications (by Mitigation Tech) Inside 3750 Monroe Ave Building

TIME	DESCRIPTION OF WORK PERFORMED	MILEAGE
1100	K Truong onsite, sets up (1) CAMP. Spoke with Mitigation Tech, they started work on 12/14/2020. Started in area 1	
	PID issues - battery not working, kept turning PID off	
1200	Mitigation Tech Moved to Area 2, moved CAMP	
1210	Dust Trak reaading high, tried to zero out the machine	
1214	Readings are still high (above 0.115), no visible dust	
1300	Mitigation Tech started patching holes in area 1	
1340	Mitigation Tech started patching holes in area 2	
1400	Mitigration Tech started to core area 3	
	Spoke with mitgation tech, confirmed that they will be working for the rest of the week	
1500	Finished coring/drilling area 3, finished work for the day	
1530	LaBella offsite	
	**Dust trak was an hour fast - log started at 11:11 am	

LaBella
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300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS

Daily Log Sheet

3750 Monroe Ave - SSDS Modifications
CAMP & Environmental Monitoring
Client: Norry Management

Date: 16-Dec-20
SHEET: 1 OF 1
JOB: 213131

LABELLA REPRESENTATIVE: E. Detweiler REGULATORY AGENCY REPRESENTATIVE: NA

PURPOSE OF VISIT: Indoor Air & Environmental Monitoring During SSDS Modifications (by Mitigation Tech) Inside 3750 Monroe Ave Building

TIME	DESCRIPTION OF WORK PERFORMED	MILEAGE
10:30	Arrive on site to conduct indoor air monitoring during modifications being made by Mitigation Tech to the active SSDS; Mitigation	
	Tech not yet on site; sign into building at Concentrix entrance with Gregor	
11:30	Call Mitigation Tech to see if they are still coming out - he said they'll be there by 12	
12:00	Mitigation Tech on site; Mitigation Tech to start working on relocating suction points P-30 and P-31; set up indoor air monitors	
12:19	Begin air monitoring with 1 dusttrak and 1 PID (ppbRae); Background readings: Particulates: 0.022-0.043 mg/m^3	
	PID: 45-50 ppb, then drops to +/- 30 ppb *other contractors are doing demo/construction work in the same general area of the	
	building; Mitigation Tech uses PVC primer and glue as needed when re-routing piping	
12:45	Check the 4 wells in former storage area for vapor intrusion; 0 ppb background reading at well nearest VSMP-4; peak PID reading	
	when plastic curb box is opened = 1.125 ppm (no cap on 1" well); there is another 1" well 3 ft west of first well checked (toward	
	parking lot) with metal curb box; peak PID reading at the well riser/cap when curb box is opened = 11.37 ppm (0 ppb ambient air)	
	Check 1" well nearest VSMP-1; 0 ppb reading in ambient air before openeing curb box; peak PID reading around riser/cap with	
	curb box open = 0 ppb (slip cap labeled "27")	
	Check 1" well nearest VSMP-3: 0 ppb ambient air reading before opening well; 0-3 ppb peak reading around riser/cap; slip cap is	
	labeled "26"	
	Check 1" well nearest VSMP-2: 0 ppb ambient air reading before opening well; 0 ppb around riser/slip cap, slip cap labeled "28"	
	Mitigation Tech is coring through concrete floor by P-31 to re-route suction point to nearest steel column; using wet coring methods	
	no visible dust being generated; PID reading 45-50 ppb background in work area (other contractors grinding floor mastic off floor)	
	dust trak = 0.170 mg/m3 during coring (background due to other contractors demolishing drywall, grinding floor etc)	
13:30	Other contractor brings scissor lift near Mitigation Tech work area, dust trak readings up to 0.15 mg/m3 from movement of	
	machine on dusty floor and drywall demolition (not due to Mitigation Tech's work); particulate readings drop to 0.05-0.07 mg/m3	
	and 30-325 ppb on PID depending on location	
13:35	Mit. Tech now using hammer drill at P-31 with wet methods; no elevated readings on soil beneath slab once conrete core is	
13:45	removed; Mitigation Tech moves to P-27 to core concrete floor	
14:45	Mitigation Tech continues coring at P-27 to re-route piping; no visible dust being generated since they're using water; upon	
	NYSDEC request I locate sub slab points VTMP-1, VSMP-2, VSMP-3, VTMP-4, VTMP-5; all 5 of these floor penetrations are still	
	accesible	
15:00	other contractors are sweeping, cleaning up fiberglass insulation, grinding floor mastic, background dust trak reading now 0.060	
	mg/m3 to 0.085 mg/m3. Screen sub-slab soil beneath slab at P-31 location and airspace immediately beneath slab: no	
	readings above background (+/- 30 ppb), readings drop < 20 ppb under slab (<background)	
15:30	Mitigation Tech is done for the day; shut down air monitoring equipment	

LaBella
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300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS

Daily Log Sheet

3750 Monroe Ave - SSDS Modifications
CAMP & Environmental Monitoring
Client: Norry Management

Date: 17-Dec-20
SHEET: 1 OF 1
JOB: 213131

LABELLA REPRESENTATIVE: E. Detweiler REGULATORY AGENCY REPRESENTATIVE: NA

PURPOSE OF VISIT: Indoor Air & Environmental Monitoring During SSDS Modifications (by Mitigation Tech) Inside 3750 Monroe Ave Building

TIME	DESCRIPTION OF WORK PERFORMED	MILEAGE
9:00	Arrive on site to continue monitoring air quality and activity during SSDS modifications by Mitigation Tech.; contractor is	
	relocating suction points P-30, P-31, P-27	
9:45	calibrate CAMP dust trak; several other contractors are working in the same vicinity as SSDS work; other contractors are dry	
	sweeping dusty floor and using floor grinder so elevated particulate readings are because of these activities, NOT because of	
	Mitigation Tech's work; drywall demolition also happening 20' from Mitigation Tech work area	
	Background particulate reading with other contractors working: 0.65 to 0.915 mg/m3 at start of Mitigation Tech work; 0 ppb on	
	PID; Mitigation Tech manually removes small amount of soil (< 5 gal bucket) from beneath slab at each suction point being	
	re-routed; no elevated PID readings on soil removed; soil placed in 55 gallon drum located at loading dock on west side of building	
11:00	Construction work continues (floor grinding, drywall demo, sweeping, cleanup) in same vicinity as P-27, P-30, P-31 work; elevated	
	particulate readings reflect this work and are NOT due to Mitigation Tech's work activity	
	Try to locate VTMP-7; can not locate it wher it is shown on map (carpet has not been cut or peeled up)	
11:15	Mitigation Tech finishes installing new PVC piping at P-27 and P-31 with washed river stone (rounded) placed around suction	
	points	
11:30	Mititgation Tech installing concrete floor patches at P-27, P-30, P-31; soil removed from around new suction point locations did	
	not exhibit evidence of impacts (no elevated PID readings or staining/odors); soils placed in yellow drum as previously mentioned	
	Total volume of soil generated = approx 1/3 drum	
12:10	Mitigation Tech finishes conrete patch at P-31; all 3 suction points now re-routed and restored; SSDS was never shut off during	
	re-routing work; no further intrusive work to be done therefore shut down air monitoring equipment	
	Dust trak log = Manual_120; Unit=SN8530133810; background PID = +/- 100 ppb	
	Mititgation Tech installs new suction line (2" vertical PVC) at P-32 where piping was moved to the steel I-beam east of its former	
	location (aprox. 10 ft east); also install new ball valve by header on new suction line, close to ceiling height	
	SSDS was left active during all modification work; all existing suction lines left operational and will be until new lines are installed	
	and tied into header	
13:45	LaBella off site	

Test 058

Instrument		Data Properties	
Model	DustTrak II	Start Date	12/15/2020
Instrument S/N	8530114718	Start Time	11:56:09
		Stop Date	12/15/2020
		Stop Time	12:41:09
		Total Time	0:00:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	**Date**	**Time**	**AEROSOL mg/m^3**
1	12/15/2020	12:11:09	0.169
2	12/15/2020	12:26:09	0.010
3	12/15/2020	12:41:09	0.090

Test 059

Instrument		Data Properties	
Model	DustTrak II	Start Date	12/15/2020
Instrument S/N	8530114718	Start Time	12:56:55
		Stop Date	12/15/2020
		Stop Time	15:41:55
		Total Time	0:02:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	**Date**	**Time**	**AEROSOL mg/m^3**
1	12/15/2020	13:11:55	0.189
2	12/15/2020	13:26:55	0.089
3	12/15/2020	13:41:55	0.144
4	12/15/2020	13:56:55	0.060
5	12/15/2020	14:11:55	0.046
6	12/15/2020	14:26:55	0.059
7	12/15/2020	14:41:55	0.094
8	12/15/2020	14:56:55	0.061
9	12/15/2020	15:11:55	0.218
10	12/15/2020	15:26:55	0.187
11	12/15/2020	15:41:55	0.230

Test 059

Instrument		Data Properties	
Model	DustTrak II	Start Date	12/15/2020
Instrument S/N	8530114718	Start Time	12:56:55
		Stop Date	12/15/2020
		Stop Time	15:41:55
		Total Time	0:02:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	**Date**	**Time**	**AEROSOL mg/m^3**
1	12/15/2020	13:11:55	0.189
2	12/15/2020	13:26:55	0.089
3	12/15/2020	13:41:55	0.144
4	12/15/2020	13:56:55	0.060
5	12/15/2020	14:11:55	0.046
6	12/15/2020	14:26:55	0.059
7	12/15/2020	14:41:55	0.094
8	12/15/2020	14:56:55	0.061
9	12/15/2020	15:11:55	0.218
10	12/15/2020	15:26:55	0.187
11	12/15/2020	15:41:55	0.230

Datalog

Current Event:20/12/15 09:32

Summary

Unit Name	ppbRAE 3000(PGM-7340)
Unit SN	594-903013
Unit Firmware Ver	V2.22
Running Mode	Hygiene Mode
Datalog Mode	Auto
Diagnostic Mode	No
Stop Reason	Pause in Communication Mode
Site ID	12345678
User ID	12345678
Begin	12/15/2020 09:32:30
End	12/15/2020 09:33:43
Sample Period(s)	60
Number of Records	1
Sensor	PID(ppb)
Sensor SN	S023030101P2
Measure Type	Avg; Max; Real
Span	10000
Span 2	1000000
Low Alarm	50000
High Alarm	100000
Over Alarm	10000000
STEL Alarm	100000
TWA Alarm	50000
Measurement Gas	Isobutylene
Calibration Time	12/9/2020 09:04
Peak	166
Min	166
Average	166

Sheet

Index	Date/Time	PID(ppb) (Avg)	PID(ppb) (Max)	PID(ppb) (Real)
001	12/15/2020 09:33:30	170	200	166
Peak		170	200	166
Min		170	200	166
Average		170	200	166

TWA/STEL

Index	Date/Time	PID(ppb) (TWA)	PID(ppb) (STEL)
001	12/15/2020 09:33:30	0	---

Datalog

Current Event:20/12/15 09:39

Summary

Unit Name	ppbRAE 3000(PGM-7340)
Unit SN	594-903013
Unit Firmware Ver	V2.22
Running Mode	Hygiene Mode
Datalog Mode	Auto
Diagnostic Mode	No
Stop Reason	Pause in Menu Mode
Site ID	12345678
User ID	12345678
Begin	12/15/2020 09:39:00
End	12/15/2020 09:39:10
Sample Period(s)	60
Number of Records	0
Sensor	PID(ppb)
Sensor SN	S023030101P2
Measure Type	Avg; Max; Real
Span	10000
Span 2	1000000
Low Alarm	50000
High Alarm	100000
Over Alarm	10000000
STEL Alarm	100000
TWA Alarm	50000
Measurement Gas	Isobutylene
Calibration Time	12/9/2020 09:04

Sheet

0 record.

TWA/STEL

0 record.

Datalog

Current Event:20/12/15 09:42

Summary

Unit Name	ppbRAE 3000(PGM-7340)
Unit SN	594-903013
Unit Firmware Ver	V2.22
Running Mode	Hygiene Mode
Datalog Mode	Auto
Diagnostic Mode	No
Stop Reason	Pause in Menu Mode
Site ID	12345678
User ID	12345678
Begin	12/15/2020 09:42:43
End	12/15/2020 09:42:53
Sample Period(s)	60
Number of Records	0
Sensor	PID(ppb)
Sensor SN	S023030101P2
Measure Type	Avg; Max; Real
Span	10000
Span 2	1000000
Low Alarm	50000
High Alarm	100000
Over Alarm	10000000
STEL Alarm	100000
TWA Alarm	50000
Measurement Gas	Isobutylene
Calibration Time	12/15/2020 09:41

Sheet

0 record.

TWA/STEL

0 record.

Datalog

Current Event:20/12/15 09:45

Summary

Unit Name	ppbRAE 3000(PGM-7340)
Unit SN	594-903013
Unit Firmware Ver	V2.22
Running Mode	Hygiene Mode
Datalog Mode	Auto
Diagnostic Mode	No
Stop Reason	Power Down
Site ID	12345678
User ID	12345678
Begin	12/15/2020 09:45:11
End	12/15/2020 09:45:19
Sample Period(s)	60
Number of Records	0
Sensor	PID(ppb)
Sensor SN	S023030101P2
Measure Type	Avg; Max; Real
Span	10000
Span 2	1000000
Low Alarm	10000
High Alarm	25000
Over Alarm	10000000
STEL Alarm	25000
TWA Alarm	10000
Measurement Gas	Isobutylene
Calibration Time	12/15/2020 09:41

Sheet

0 record.

TWA/STEL

0 record.

Datalog

Current Event:20/12/15 11:51

Summary

Unit Name	ppbRAE 3000(PGM-7340)
Unit SN	594-903013
Unit Firmware Ver	V2.22
Running Mode	Hygiene Mode
Datalog Mode	Auto
Diagnostic Mode	No
Stop Reason	Power Down
Site ID	12345678
User ID	12345678
Begin	12/15/2020 11:51:01
End	12/15/2020 15:07:00
Sample Period(s)	60
Number of Records	195
Sensor	PID(ppb)
Sensor SN	S023030101P2
Measure Type	Avg; Max; Real
Span	10000
Span 2	1000000
Low Alarm	10000
High Alarm	25000
Over Alarm	10000000
STEL Alarm	25000
TWA Alarm	10000
Measurement Gas	Isobutylene
Calibration Time	12/15/2020 09:41
Peak	1008
Min	67
Average	326

Sheet

Index	Date/Time	PID(ppb) (Avg)	PID(ppb) (Max)	PID(ppb) (Real)
001	12/15/2020 11:52:01	1158	1683	1008
002	12/15/2020 11:53:01	884	1006	828
003	12/15/2020 11:54:01	713	826	566
004	12/15/2020 11:55:01	647	873	556
005	12/15/2020 11:56:01	849	1135	589
006	12/15/2020 11:57:01	603	664	588
007	12/15/2020 11:58:01	560	595	509
008	12/15/2020 11:59:01	493	624	463
009	12/15/2020 12:00:01	455	481	441
010	12/15/2020 12:01:01	413	441	434
011	12/15/2020 12:02:01	462	661	489
012	12/15/2020 12:03:01	492	654	485
013	12/15/2020 12:04:01	407	486	365
014	12/15/2020 12:05:01	341	398	302
015	12/15/2020 12:06:01	294	322	322
016	12/15/2020 12:07:01	299	330	286
017	12/15/2020 12:08:01	172	257	174
018	12/15/2020 12:09:01	165	180	171
019	12/15/2020 12:10:01	167	207	163
020	12/15/2020 12:11:01	164	201	201
021	12/15/2020 12:12:01	183	247	128
022	12/15/2020 12:13:01	96	133	84
023	12/15/2020 12:14:01	106	143	117
024	12/15/2020 12:15:01	196	243	227
025	12/15/2020 12:16:01	128	251	72
026	12/15/2020 12:17:01	92	126	94
027	12/15/2020 12:18:01	135	198	124
028	12/15/2020 12:19:01	136	175	162
029	12/15/2020 12:20:01	119	164	149
030	12/15/2020 12:21:01	111	156	72
031	12/15/2020 12:22:01	86	127	67
032	12/15/2020 12:23:01	103	141	124
033	12/15/2020 12:24:01	120	148	134
034	12/15/2020 12:25:01	116	129	120
035	12/15/2020 12:26:01	119	132	107
036	12/15/2020 12:27:01	106	127	106
037	12/15/2020 12:28:01	106	124	100
038	12/15/2020 12:29:01	105	119	108
039	12/15/2020 12:30:01	111	117	112
040	12/15/2020 12:31:01	105	119	104
041	12/15/2020 12:32:01	95	106	86
042	12/15/2020 12:33:01	94	114	81
043	12/15/2020 12:34:01	116	226	119
044	12/15/2020 12:35:01	128	181	114
045	12/15/2020 12:36:01	122	203	105
046	12/15/2020 12:37:01	112	133	114
047	12/15/2020 12:38:01	130	187	119
048	12/15/2020 12:39:01	153	205	200
049	12/15/2020 12:40:01	190	224	165
050	12/15/2020 12:41:01	203	235	214
051	12/15/2020 12:42:01	209	228	204
052	12/15/2020 12:43:01	211	254	207
053	12/15/2020 12:44:01	215	289	289
054	12/15/2020 12:45:01	246	292	207
055	12/15/2020 12:46:01	219	249	205
056	12/15/2020 12:47:01	198	216	198
057	12/15/2020 12:48:01	222	259	258
058	12/15/2020 12:49:01	252	294	290
059	12/15/2020 12:50:01	371	507	351
060	12/15/2020 12:51:01	271	337	236
061	12/15/2020 12:52:01	243	263	256

062	12/15/2020 12:53:01	269	302	302
063	12/15/2020 12:54:01	261	300	256
064	12/15/2020 12:55:01	255	267	263
065	12/15/2020 12:56:01	267	278	275
066	12/15/2020 12:57:01	293	345	320
067	12/15/2020 12:58:01	332	370	340
068	12/15/2020 12:59:01	344	392	355
069	12/15/2020 13:00:01	389	423	413
070	12/15/2020 13:01:01	438	469	431
071	12/15/2020 13:02:01	432	464	444
072	12/15/2020 13:03:01	384	441	382
073	12/15/2020 13:04:01	356	382	324
074	12/15/2020 13:05:01	354	376	365
075	12/15/2020 13:06:01	361	424	424
076	12/15/2020 13:07:01	399	423	398
077	12/15/2020 13:08:01	386	415	390
078	12/15/2020 13:09:01	383	391	371
079	12/15/2020 13:10:01	376	391	374
080	12/15/2020 13:11:01	369	384	372
081	12/15/2020 13:12:01	371	378	373
082	12/15/2020 13:13:01	378	386	380
083	12/15/2020 13:14:01	378	392	388
084	12/15/2020 13:15:01	396	421	372
085	12/15/2020 13:16:01	390	416	407
086	12/15/2020 13:17:01	418	463	446
087	12/15/2020 13:18:01	445	462	443
088	12/15/2020 13:19:01	451	474	461
089	12/15/2020 13:20:01	456	494	409
090	12/15/2020 13:21:01	431	479	433
091	12/15/2020 13:22:01	428	439	418
092	12/15/2020 13:23:01	448	476	471
093	12/15/2020 13:24:01	459	490	424
094	12/15/2020 13:25:01	413	424	411
095	12/15/2020 13:26:01	404	414	399
096	12/15/2020 13:27:01	426	471	456
097	12/15/2020 13:28:01	458	466	453
098	12/15/2020 13:29:01	446	467	435
099	12/15/2020 13:30:01	425	435	422
100	12/15/2020 13:31:01	440	457	456
101	12/15/2020 13:32:01	425	457	412
102	12/15/2020 13:33:01	411	417	417
103	12/15/2020 13:34:01	425	437	425
104	12/15/2020 13:35:01	437	469	469
105	12/15/2020 13:36:01	449	485	433
106	12/15/2020 13:37:01	437	453	415
107	12/15/2020 13:38:01	416	429	409
108	12/15/2020 13:39:01	400	415	399
109	12/15/2020 13:40:01	402	412	411
110	12/15/2020 13:41:01	413	420	420
111	12/15/2020 13:42:01	420	434	411
112	12/15/2020 13:43:01	410	424	404
113	12/15/2020 13:44:01	404	422	401
114	12/15/2020 13:45:01	410	427	407
115	12/15/2020 13:46:01	371	403	362
116	12/15/2020 13:47:01	366	377	365
117	12/15/2020 13:48:01	360	372	370
118	12/15/2020 13:49:01	363	384	356
119	12/15/2020 13:50:01	364	372	372
120	12/15/2020 13:51:01	371	373	372
121	12/15/2020 13:52:01	375	386	378
122	12/15/2020 13:53:01	361	378	361
123	12/15/2020 13:54:01	365	374	359
124	12/15/2020 13:55:01	373	392	390
125	12/15/2020 13:56:01	374	389	360
126	12/15/2020 13:57:01	366	380	367

127	12/15/2020 13:58:01	358	371	364
128	12/15/2020 13:59:01	375	384	370
129	12/15/2020 14:00:01	373	379	370
130	12/15/2020 14:01:01	368	374	366
131	12/15/2020 14:02:01	342	370	317
132	12/15/2020 14:03:01	313	340	326
133	12/15/2020 14:04:01	282	347	328
134	12/15/2020 14:05:01	324	347	347
135	12/15/2020 14:06:01	338	352	341
136	12/15/2020 14:07:01	344	358	344
137	12/15/2020 14:08:01	356	407	406
138	12/15/2020 14:09:01	403	448	428
139	12/15/2020 14:10:01	385	431	384
140	12/15/2020 14:11:01	409	473	365
141	12/15/2020 14:12:01	395	428	367
142	12/15/2020 14:13:01	385	419	378
143	12/15/2020 14:14:01	376	401	382
144	12/15/2020 14:15:01	361	394	393
145	12/15/2020 14:16:01	364	420	325
146	12/15/2020 14:17:01	319	325	321
147	12/15/2020 14:18:01	331	362	346
148	12/15/2020 14:19:01	359	411	346
149	12/15/2020 14:20:01	343	360	325
150	12/15/2020 14:21:01	326	368	368
151	12/15/2020 14:22:01	337	378	378
152	12/15/2020 14:23:01	341	379	325
153	12/15/2020 14:24:01	333	341	339
154	12/15/2020 14:25:01	360	383	371
155	12/15/2020 14:26:01	365	371	363
156	12/15/2020 14:27:01	357	370	351
157	12/15/2020 14:28:01	356	365	361
158	12/15/2020 14:29:01	362	368	362
159	12/15/2020 14:30:01	342	367	329
160	12/15/2020 14:31:01	336	361	349
161	12/15/2020 14:32:01	355	365	343
162	12/15/2020 14:33:01	334	342	332
163	12/15/2020 14:34:01	328	348	319
164	12/15/2020 14:35:01	327	335	332
165	12/15/2020 14:36:01	339	345	331
166	12/15/2020 14:37:01	343	350	343
167	12/15/2020 14:38:01	341	349	345
168	12/15/2020 14:39:01	341	347	331
169	12/15/2020 14:40:01	339	344	338
170	12/15/2020 14:41:01	337	343	342
171	12/15/2020 14:42:01	326	340	301
172	12/15/2020 14:43:01	323	334	334
173	12/15/2020 14:44:01	328	336	331
174	12/15/2020 14:45:01	330	334	327
175	12/15/2020 14:46:01	313	329	324
176	12/15/2020 14:47:01	312	332	296
177	12/15/2020 14:48:01	320	333	318
178	12/15/2020 14:49:01	315	322	321
179	12/15/2020 14:50:01	307	322	315
180	12/15/2020 14:51:01	289	308	280
181	12/15/2020 14:52:01	290	323	280
182	12/15/2020 14:53:01	302	318	284
183	12/15/2020 14:54:01	293	311	281
184	12/15/2020 14:55:01	280	295	288
185	12/15/2020 14:56:01	275	296	265
186	12/15/2020 14:57:01	282	297	294
187	12/15/2020 14:58:01	289	302	268
188	12/15/2020 14:59:01	268	281	280
189	12/15/2020 15:00:01	276	284	270
190	12/15/2020 15:01:01	273	279	275
191	12/15/2020 15:02:01	276	280	275

192	12/15/2020 15:03:01	267	277	273
193	12/15/2020 15:04:01	271	279	265
194	12/15/2020 15:05:01	277	292	287
195	12/15/2020 15:06:01	258	288	250
Peak		1158	1683	1008
Min		86	106	67
Average		329	365	326

TWA/STEL

Index	Date/Time	PID(ppb) (TWA)	PID(ppb) (STEL)
001	12/15/2020 11:52:01	2	---
002	12/15/2020 11:53:01	4	---
003	12/15/2020 11:54:01	5	---
004	12/15/2020 11:55:01	6	---
005	12/15/2020 11:56:01	7	---
006	12/15/2020 11:57:01	9	---
007	12/15/2020 11:58:01	10	---
008	12/15/2020 11:59:01	11	---
009	12/15/2020 12:00:01	12	---
010	12/15/2020 12:01:01	12	---
011	12/15/2020 12:02:01	13	---
012	12/15/2020 12:03:01	14	---
013	12/15/2020 12:04:01	15	---
014	12/15/2020 12:05:01	16	---
015	12/15/2020 12:06:01	17	530
016	12/15/2020 12:07:01	17	549
017	12/15/2020 12:08:01	18	493
018	12/15/2020 12:09:01	18	449
019	12/15/2020 12:10:01	18	422
020	12/15/2020 12:11:01	19	399
021	12/15/2020 12:12:01	19	368
022	12/15/2020 12:13:01	19	334
023	12/15/2020 12:14:01	19	308
024	12/15/2020 12:15:01	20	293
025	12/15/2020 12:16:01	20	268
026	12/15/2020 12:17:01	20	245
027	12/15/2020 12:18:01	20	221
028	12/15/2020 12:19:01	21	199
029	12/15/2020 12:20:01	21	185
030	12/15/2020 12:21:01	21	170
031	12/15/2020 12:22:01	21	153
032	12/15/2020 12:23:01	22	142
033	12/15/2020 12:24:01	22	139
034	12/15/2020 12:25:01	22	136
035	12/15/2020 12:26:01	22	132
036	12/15/2020 12:27:01	23	126
037	12/15/2020 12:28:01	23	124
038	12/15/2020 12:29:01	23	126
039	12/15/2020 12:30:01	23	125
040	12/15/2020 12:31:01	23	117
041	12/15/2020 12:32:01	24	118
042	12/15/2020 12:33:01	24	117
043	12/15/2020 12:34:01	24	117
044	12/15/2020 12:35:01	24	114
045	12/15/2020 12:36:01	24	111
046	12/15/2020 12:37:01	25	113
047	12/15/2020 12:38:01	25	117
048	12/15/2020 12:39:01	25	122
049	12/15/2020 12:40:01	26	124
050	12/15/2020 12:41:01	26	130
051	12/15/2020 12:42:01	27	137
052	12/15/2020 12:43:01	27	143
053	12/15/2020 12:44:01	28	156
054	12/15/2020 12:45:01	28	163
055	12/15/2020 12:46:01	28	169
056	12/15/2020 12:47:01	29	175
057	12/15/2020 12:48:01	29	187
058	12/15/2020 12:49:01	30	201
059	12/15/2020 12:50:01	31	216
060	12/15/2020 12:51:01	31	224
061	12/15/2020 12:52:01	32	234

062	12/15/2020 12:53:01	32	247
063	12/15/2020 12:54:01	33	256
064	12/15/2020 12:55:01	34	260
065	12/15/2020 12:56:01	34	267
066	12/15/2020 12:57:01	35	274
067	12/15/2020 12:58:01	35	284
068	12/15/2020 12:59:01	36	293
069	12/15/2020 13:00:01	37	302
070	12/15/2020 13:01:01	38	317
071	12/15/2020 13:02:01	39	333
072	12/15/2020 13:03:01	40	345
073	12/15/2020 13:04:01	40	349
074	12/15/2020 13:05:01	41	354
075	12/15/2020 13:06:01	42	359
076	12/15/2020 13:07:01	43	370
077	12/15/2020 13:08:01	44	379
078	12/15/2020 13:09:01	44	383
079	12/15/2020 13:10:01	45	391
080	12/15/2020 13:11:01	46	399
081	12/15/2020 13:12:01	47	405
082	12/15/2020 13:13:01	48	409
083	12/15/2020 13:14:01	48	412
084	12/15/2020 13:15:01	49	413
085	12/15/2020 13:16:01	50	413
086	12/15/2020 13:17:01	51	414
087	12/15/2020 13:18:01	52	414
088	12/15/2020 13:19:01	53	419
089	12/15/2020 13:20:01	54	425
090	12/15/2020 13:21:01	55	429
091	12/15/2020 13:22:01	55	429
092	12/15/2020 13:23:01	56	434
093	12/15/2020 13:24:01	57	436
094	12/15/2020 13:25:01	58	439
095	12/15/2020 13:26:01	59	440
096	12/15/2020 13:27:01	60	446
097	12/15/2020 13:28:01	61	451
098	12/15/2020 13:29:01	62	455
099	12/15/2020 13:30:01	63	457
100	12/15/2020 13:31:01	64	463
101	12/15/2020 13:32:01	64	463
102	12/15/2020 13:33:01	65	461
103	12/15/2020 13:34:01	66	460
104	12/15/2020 13:35:01	67	461
105	12/15/2020 13:36:01	68	462
106	12/15/2020 13:37:01	69	461
107	12/15/2020 13:38:01	70	460
108	12/15/2020 13:39:01	71	456
109	12/15/2020 13:40:01	71	455
110	12/15/2020 13:41:01	72	455
111	12/15/2020 13:42:01	73	456
112	12/15/2020 13:43:01	74	453
113	12/15/2020 13:44:01	75	449
114	12/15/2020 13:45:01	76	447
115	12/15/2020 13:46:01	76	443
116	12/15/2020 13:47:01	77	437
117	12/15/2020 13:48:01	78	435
118	12/15/2020 13:49:01	79	430
119	12/15/2020 13:50:01	80	427
120	12/15/2020 13:51:01	80	420
121	12/15/2020 13:52:01	81	417
122	12/15/2020 13:53:01	82	413
123	12/15/2020 13:54:01	83	410
124	12/15/2020 13:55:01	83	409
125	12/15/2020 13:56:01	84	406
126	12/15/2020 13:57:01	85	402

127	12/15/2020 13:58:01	86	399
128	12/15/2020 13:59:01	86	397
129	12/15/2020 14:00:01	87	395
130	12/15/2020 14:01:01	88	392
131	12/15/2020 14:02:01	89	389
132	12/15/2020 14:03:01	89	387
133	12/15/2020 14:04:01	90	384
134	12/15/2020 14:05:01	91	383
135	12/15/2020 14:06:01	91	381
136	12/15/2020 14:07:01	92	379
137	12/15/2020 14:08:01	93	381
138	12/15/2020 14:09:01	94	386
139	12/15/2020 14:10:01	95	387
140	12/15/2020 14:11:01	95	386
141	12/15/2020 14:12:01	96	386
142	12/15/2020 14:13:01	97	387
143	12/15/2020 14:14:01	98	388
144	12/15/2020 14:15:01	99	389
145	12/15/2020 14:16:01	99	386
146	12/15/2020 14:17:01	100	383
147	12/15/2020 14:18:01	101	385
148	12/15/2020 14:19:01	101	387
149	12/15/2020 14:20:01	102	387
150	12/15/2020 14:21:01	103	388
151	12/15/2020 14:22:01	104	390
152	12/15/2020 14:23:01	104	389
153	12/15/2020 14:24:01	105	385
154	12/15/2020 14:25:01	106	381
155	12/15/2020 14:26:01	107	379
156	12/15/2020 14:27:01	107	379
157	12/15/2020 14:28:01	108	378
158	12/15/2020 14:29:01	109	377
159	12/15/2020 14:30:01	109	374
160	12/15/2020 14:31:01	110	371
161	12/15/2020 14:32:01	111	372
162	12/15/2020 14:33:01	112	373
163	12/15/2020 14:34:01	112	371
164	12/15/2020 14:35:01	113	370
165	12/15/2020 14:36:01	114	370
166	12/15/2020 14:37:01	114	369
167	12/15/2020 14:38:01	115	366
168	12/15/2020 14:39:01	116	367
169	12/15/2020 14:40:01	116	367
170	12/15/2020 14:41:01	117	365
171	12/15/2020 14:42:01	118	361
172	12/15/2020 14:43:01	119	359
173	12/15/2020 14:44:01	119	357
174	12/15/2020 14:45:01	120	355
175	12/15/2020 14:46:01	121	355
176	12/15/2020 14:47:01	121	351
177	12/15/2020 14:48:01	122	350
178	12/15/2020 14:49:01	123	349
179	12/15/2020 14:50:01	123	349
180	12/15/2020 14:51:01	124	345
181	12/15/2020 14:52:01	124	342
182	12/15/2020 14:53:01	125	338
183	12/15/2020 14:54:01	126	334
184	12/15/2020 14:55:01	126	331
185	12/15/2020 14:56:01	127	326
186	12/15/2020 14:57:01	127	323
187	12/15/2020 14:58:01	128	320
188	12/15/2020 14:59:01	128	317
189	12/15/2020 15:00:01	129	313
190	12/15/2020 15:01:01	130	309
191	12/15/2020 15:02:01	130	306

192	12/15/2020 15:03:01	131	304
193	12/15/2020 15:04:01	131	301
194	12/15/2020 15:05:01	132	299
195	12/15/2020 15:06:01	132	294

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Instrument		Data Properties	
Model	DustTrak II	Start Date	12/16/2020
Instrument S/N	8530133810	Start Time	13:15:23
		Stop Date	12/16/2020
		Stop Time	16:15:23
		Total Time	0:03:00:00
		Logging Interval	900 seconds

Test Data			
Data Point	**Date**	**Time**	**AEROSOL mg/m^3**
1	12/16/2020	13:30:23	0.032
2	12/16/2020	13:45:23	0.018
3	12/16/2020	14:00:23	0.014
4	12/16/2020	14:15:23	0.018
5	12/16/2020	14:30:23	0.114
6	12/16/2020	14:45:23	0.053
7	12/16/2020	15:00:23	0.088
8	12/16/2020	15:15:23	0.086
9	12/16/2020	15:30:23	0.067
10	12/16/2020	15:45:23	0.081
11	12/16/2020	16:00:23	0.064
12	12/16/2020	16:15:23	0.064

Datalog

Current Event:20/12/16 14:59

Summary

Unit Name	ppbRAE 3000(PGM-7340)
Unit SN	594-903013
Unit Firmware Ver	V2.22
Running Mode	Hygiene Mode
Datalog Mode	Auto
Diagnostic Mode	No
Stop Reason	Power Down
Site ID	12345678
User ID	12345678
Begin	12/16/2020 14:59:04
End	12/16/2020 15:31:51
Sample Period(s)	60
Number of Records	32
Sensor	PID(ppb)
Sensor SN	S023030101P2
Measure Type	Avg; Max; Real
Span	10000
Span 2	1000000
Low Alarm	10000
High Alarm	25000
Over Alarm	10000000
STEL Alarm	25000
TWA Alarm	10000
Measurement Gas	Isobutylene
Calibration Time	12/15/2020 09:41
Peak	539
Min	14
Average	94

Sheet

Index	Date/Time	PID(ppb) (Avg)	PID(ppb) (Max)	PID(ppb) (Real)
001	12/16/2020 15:00:04	190	436	86
002	12/16/2020 15:01:04	29	75	22
003	12/16/2020 15:02:04	19	29	14
004	12/16/2020 15:03:04	15	18	17
005	12/16/2020 15:04:04	15	19	17
006	12/16/2020 15:05:04	21	28	26
007	12/16/2020 15:06:04	27	31	30
008	12/16/2020 15:07:04	39	54	49
009	12/16/2020 15:08:04	90	198	105
010	12/16/2020 15:09:04	216	381	86
011	12/16/2020 15:10:04	255	552	539
012	12/16/2020 15:11:04	302	522	101
013	12/16/2020 15:12:04	113	152	98
014	12/16/2020 15:13:04	91	141	88
015	12/16/2020 15:14:04	82	117	95
016	12/16/2020 15:15:04	65	91	54
017	12/16/2020 15:16:04	65	88	88
018	12/16/2020 15:17:04	77	98	71
019	12/16/2020 15:18:04	75	104	104
020	12/16/2020 15:19:04	83	104	97
021	12/16/2020 15:20:04	88	101	81
022	12/16/2020 15:21:04	86	95	95
023	12/16/2020 15:22:04	83	98	88
024	12/16/2020 15:23:04	94	103	90
025	12/16/2020 15:24:04	100	113	108
026	12/16/2020 15:25:04	107	121	98
027	12/16/2020 15:26:04	96	112	95
028	12/16/2020 15:27:04	101	113	113
029	12/16/2020 15:28:04	105	121	100
030	12/16/2020 15:29:04	106	121	114
031	12/16/2020 15:30:04	112	120	111
032	12/16/2020 15:31:04	113	119	118
Peak		302	552	539
Min		15	18	14
Average		96	143	94

TWA/STEL

Index	Date/Time	PID(ppb) (TWA)	PID(ppb) (STEL)
001	12/16/2020 15:00:04	0	---
002	12/16/2020 15:01:04	0	---
003	12/16/2020 15:02:04	0	---
004	12/16/2020 15:03:04	0	---
005	12/16/2020 15:04:04	0	---
006	12/16/2020 15:05:04	0	---
007	12/16/2020 15:06:04	0	---
008	12/16/2020 15:07:04	1	---
009	12/16/2020 15:08:04	1	---
010	12/16/2020 15:09:04	1	---
011	12/16/2020 15:10:04	2	---
012	12/16/2020 15:11:04	2	---
013	12/16/2020 15:12:04	2	---
014	12/16/2020 15:13:04	3	---
015	12/16/2020 15:14:04	3	92
016	12/16/2020 15:15:04	3	95
017	12/16/2020 15:16:04	3	95
018	12/16/2020 15:17:04	3	99
019	12/16/2020 15:18:04	4	105
020	12/16/2020 15:19:04	4	110
021	12/16/2020 15:20:04	4	114
022	12/16/2020 15:21:04	4	119
023	12/16/2020 15:22:04	4	123
024	12/16/2020 15:23:04	4	125
025	12/16/2020 15:24:04	5	126
026	12/16/2020 15:25:04	5	126
027	12/16/2020 15:26:04	5	97
028	12/16/2020 15:27:04	5	98
029	12/16/2020 15:28:04	6	98
030	12/16/2020 15:29:04	6	99
031	12/16/2020 15:30:04	6	100
032	12/16/2020 15:31:04	6	105

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Instrument		Data Properties	
Model	DustTrak II	Start Date	12/17/2020
Instrument S/N	8530133810	Start Time	10:46:17
		Stop Date	12/17/2020
		Stop Time	13:01:17
		Total Time	0:02:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	**Date**	**Time**	**AEROSOL mg/m^3**
1	12/17/2020	11:01:17	0.742
2	12/17/2020	11:16:17	1.010
3	12/17/2020	11:31:17	1.360
4	12/17/2020	11:46:17	0.591
5	12/17/2020	12:01:17	0.193
6	12/17/2020	12:16:17	0.230
7	12/17/2020	12:31:17	0.235
8	12/17/2020	12:46:17	0.216
9	12/17/2020	13:01:17	0.184

Datalog

Current Event:20/12/17 09:52

Summary

Unit Name	ppbRAE 3000(PGM-7340)
Unit SN	594-903013
Unit Firmware Ver	V2.22
Running Mode	Hygiene Mode
Datalog Mode	Auto
Diagnostic Mode	No
Stop Reason	Power Down
Site ID	12345678
User ID	12345678
Begin	12/17/2020 09:52:29
End	12/17/2020 12:16:54
Sample Period(s)	60
Number of Records	144
Sensor	PID(ppb)
Sensor SN	S023030101P2
Measure Type	Avg; Max; Real
Span	10000
Span 2	1000000
Low Alarm	10000
High Alarm	25000
Over Alarm	10000000
STEL Alarm	25000
TWA Alarm	10000
Measurement Gas	Isobutylene
Calibration Time	12/15/2020 09:41
Peak	187
Min	0
Average	95

Sheet

Index	Date/Time	PID(ppb) (Avg)	PID(ppb) (Max)	PID(ppb) (Real)
001	12/17/2020 09:53:29	6	21	0
002	12/17/2020 09:54:29	0	0	0
003	12/17/2020 09:55:29	0	0	0
004	12/17/2020 09:56:29	0	0	0
005	12/17/2020 09:57:29	9	28	0
006	12/17/2020 09:58:29	0	0	0
007	12/17/2020 09:59:29	0	0	0
008	12/17/2020 10:00:29	0	0	0
009	12/17/2020 10:01:29	0	0	0
010	12/17/2020 10:02:29	0	0	0
011	12/17/2020 10:03:29	0	1	0
012	12/17/2020 10:04:29	0	0	0
013	12/17/2020 10:05:29	0	0	0
014	12/17/2020 10:06:29	0	0	0
015	12/17/2020 10:07:29	118	788	94
016	12/17/2020 10:08:29	167	450	86
017	12/17/2020 10:09:29	39	75	20
018	12/17/2020 10:10:29	14	26	12
019	12/17/2020 10:11:29	12	17	9
020	12/17/2020 10:12:29	31	51	42
021	12/17/2020 10:13:29	45	73	73
022	12/17/2020 10:14:29	64	83	74
023	12/17/2020 10:15:29	95	113	93
024	12/17/2020 10:16:29	85	92	86
025	12/17/2020 10:17:29	105	120	113
026	12/17/2020 10:18:29	118	132	125
027	12/17/2020 10:19:29	137	154	151
028	12/17/2020 10:20:29	157	164	163
029	12/17/2020 10:21:29	163	173	173
030	12/17/2020 10:22:29	182	188	183
031	12/17/2020 10:23:29	180	188	187
032	12/17/2020 10:24:29	187	193	187
033	12/17/2020 10:25:29	185	190	183
034	12/17/2020 10:26:29	178	183	176
035	12/17/2020 10:27:29	180	185	180
036	12/17/2020 10:28:29	174	179	171
037	12/17/2020 10:29:29	166	173	157
038	12/17/2020 10:30:29	151	163	157
039	12/17/2020 10:31:29	154	162	148
040	12/17/2020 10:32:29	144	149	138
041	12/17/2020 10:33:29	133	139	129
042	12/17/2020 10:34:29	123	129	126
043	12/17/2020 10:35:29	146	180	135
044	12/17/2020 10:36:29	126	137	123
045	12/17/2020 10:37:29	116	126	113
046	12/17/2020 10:38:29	117	122	118
047	12/17/2020 10:39:29	118	121	120
048	12/17/2020 10:40:29	117	123	117
049	12/17/2020 10:41:29	118	123	117
050	12/17/2020 10:42:29	115	119	117
051	12/17/2020 10:43:29	122	134	122
052	12/17/2020 10:44:29	118	125	117
053	12/17/2020 10:45:29	119	123	113
054	12/17/2020 10:46:29	115	124	124
055	12/17/2020 10:47:29	115	127	107
056	12/17/2020 10:48:29	120	216	78
057	12/17/2020 10:49:29	72	82	82
058	12/17/2020 10:50:29	72	85	76
059	12/17/2020 10:51:29	73	79	61
060	12/17/2020 10:52:29	68	74	70
061	12/17/2020 10:53:29	74	85	78

062	12/17/2020 10:54:29	75	84	75
063	12/17/2020 10:55:29	73	79	77
064	12/17/2020 10:56:29	77	89	83
065	12/17/2020 10:57:29	80	90	73
066	12/17/2020 10:58:29	82	90	80
067	12/17/2020 10:59:29	84	94	79
068	12/17/2020 11:00:29	83	96	89
069	12/17/2020 11:01:29	82	91	91
070	12/17/2020 11:02:29	88	97	90
071	12/17/2020 11:03:29	86	96	84
072	12/17/2020 11:04:29	86	93	87
073	12/17/2020 11:05:29	85	94	92
074	12/17/2020 11:06:29	92	101	89
075	12/17/2020 11:07:29	94	101	91
076	12/17/2020 11:08:29	94	101	92
077	12/17/2020 11:09:29	95	105	95
078	12/17/2020 11:10:29	96	105	102
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080	12/17/2020 11:12:29	99	111	97
081	12/17/2020 11:13:29	101	106	99
082	12/17/2020 11:14:29	103	108	104
083	12/17/2020 11:15:29	104	110	99
084	12/17/2020 11:16:29	102	111	97
085	12/17/2020 11:17:29	97	101	95
086	12/17/2020 11:18:29	99	105	105
087	12/17/2020 11:19:29	104	108	102
088	12/17/2020 11:20:29	101	108	99
089	12/17/2020 11:21:29	101	104	101
090	12/17/2020 11:22:29	104	108	107
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097	12/17/2020 11:29:29	103	107	102
098	12/17/2020 11:30:29	102	107	107
099	12/17/2020 11:31:29	106	110	108
100	12/17/2020 11:32:29	105	109	105
101	12/17/2020 11:33:29	104	109	101
102	12/17/2020 11:34:29	99	104	96
103	12/17/2020 11:35:29	100	103	101
104	12/17/2020 11:36:29	103	107	103
105	12/17/2020 11:37:29	102	106	99
106	12/17/2020 11:38:29	104	110	106
107	12/17/2020 11:39:29	107	112	105
108	12/17/2020 11:40:29	104	108	105
109	12/17/2020 11:41:29	105	109	106
110	12/17/2020 11:42:29	106	111	105
111	12/17/2020 11:43:29	106	110	105
112	12/17/2020 11:44:29	102	107	106
113	12/17/2020 11:45:29	103	110	101
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115	12/17/2020 11:47:29	106	111	107
116	12/17/2020 11:48:29	107	115	104
117	12/17/2020 11:49:29	106	111	109
118	12/17/2020 11:50:29	108	115	106
119	12/17/2020 11:51:29	106	111	107
120	12/17/2020 11:52:29	104	108	104
121	12/17/2020 11:53:29	102	105	103
122	12/17/2020 11:54:29	100	107	107
123	12/17/2020 11:55:29	103	111	109
124	12/17/2020 11:56:29	106	112	102
125	12/17/2020 11:57:29	101	106	101
126	12/17/2020 11:58:29	98	106	95

127	12/17/2020 11:59:29	101	107	105
128	12/17/2020 12:00:29	100	108	95
129	12/17/2020 12:01:29	100	105	104
130	12/17/2020 12:02:29	100	105	99
131	12/17/2020 12:03:29	100	106	106
132	12/17/2020 12:04:29	102	106	102
133	12/17/2020 12:05:29	100	104	101
134	12/17/2020 12:06:29	100	104	102
135	12/17/2020 12:07:29	100	104	98
136	12/17/2020 12:08:29	98	102	96
137	12/17/2020 12:09:29	97	101	100
138	12/17/2020 12:10:29	97	100	97
139	12/17/2020 12:11:29	97	100	99
140	12/17/2020 12:12:29	99	104	96
141	12/17/2020 12:13:29	97	100	99
142	12/17/2020 12:14:29	97	101	97
143	12/17/2020 12:15:29	97	101	99
144	12/17/2020 12:16:29	99	101	101
Peak		187	788	187
Min		0	0	0
Average		95	109	95

TWA/STEL

Index	Date/Time	PID(ppb) (TWA)	PID(ppb) (STEL)
001	12/17/2020 09:53:29	0	---
002	12/17/2020 09:54:29	0	---
003	12/17/2020 09:55:29	0	---
004	12/17/2020 09:56:29	0	---
005	12/17/2020 09:57:29	0	---
006	12/17/2020 09:58:29	0	---
007	12/17/2020 09:59:29	0	---
008	12/17/2020 10:00:29	0	---
009	12/17/2020 10:01:29	0	---
010	12/17/2020 10:02:29	0	---
011	12/17/2020 10:03:29	0	---
012	12/17/2020 10:04:29	0	---
013	12/17/2020 10:05:29	0	---
014	12/17/2020 10:06:29	0	---
015	12/17/2020 10:07:29	0	6
016	12/17/2020 10:08:29	0	12
017	12/17/2020 10:09:29	0	13
018	12/17/2020 10:10:29	0	14
019	12/17/2020 10:11:29	0	15
020	12/17/2020 10:12:29	1	18
021	12/17/2020 10:13:29	1	22
022	12/17/2020 10:14:29	1	27
023	12/17/2020 10:15:29	1	34
024	12/17/2020 10:16:29	1	39
025	12/17/2020 10:17:29	1	47
026	12/17/2020 10:18:29	2	55
027	12/17/2020 10:19:29	2	65
028	12/17/2020 10:20:29	2	76
029	12/17/2020 10:21:29	3	88
030	12/17/2020 10:22:29	3	100
031	12/17/2020 10:23:29	4	106
032	12/17/2020 10:24:29	4	113
033	12/17/2020 10:25:29	4	124
034	12/17/2020 10:26:29	5	135
035	12/17/2020 10:27:29	5	146
036	12/17/2020 10:28:29	5	155
037	12/17/2020 10:29:29	6	160
038	12/17/2020 10:30:29	6	166
039	12/17/2020 10:31:29	6	169
040	12/17/2020 10:32:29	7	173
041	12/17/2020 10:33:29	7	174
042	12/17/2020 10:34:29	7	174
043	12/17/2020 10:35:29	7	173
044	12/17/2020 10:36:29	8	170
045	12/17/2020 10:37:29	8	166
046	12/17/2020 10:38:29	8	162
047	12/17/2020 10:39:29	8	157
048	12/17/2020 10:40:29	9	153
049	12/17/2020 10:41:29	9	148
050	12/17/2020 10:42:29	9	144
051	12/17/2020 10:43:29	9	141
052	12/17/2020 10:44:29	10	137
053	12/17/2020 10:45:29	10	134
054	12/17/2020 10:46:29	10	132
055	12/17/2020 10:47:29	10	129
056	12/17/2020 10:48:29	11	125
057	12/17/2020 10:49:29	11	122
058	12/17/2020 10:50:29	11	119
059	12/17/2020 10:51:29	11	114
060	12/17/2020 10:52:29	11	110
061	12/17/2020 10:53:29	11	108

062	12/17/2020 10:54:29	11	105
063	12/17/2020 10:55:29	12	102
064	12/17/2020 10:56:29	12	100
065	12/17/2020 10:57:29	12	97
066	12/17/2020 10:58:29	12	94
067	12/17/2020 10:59:29	12	92
068	12/17/2020 11:00:29	12	90
069	12/17/2020 11:01:29	13	88
070	12/17/2020 11:02:29	13	86
071	12/17/2020 11:03:29	13	84
072	12/17/2020 11:04:29	13	85
073	12/17/2020 11:05:29	13	86
074	12/17/2020 11:06:29	14	87
075	12/17/2020 11:07:29	14	89
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080	12/17/2020 11:12:29	15	96
081	12/17/2020 11:13:29	15	98
082	12/17/2020 11:14:29	15	99
083	12/17/2020 11:15:29	15	101
084	12/17/2020 11:16:29	16	101
085	12/17/2020 11:17:29	16	102
086	12/17/2020 11:18:29	16	103
087	12/17/2020 11:19:29	16	104
088	12/17/2020 11:20:29	16	105
089	12/17/2020 11:21:29	17	105
090	12/17/2020 11:22:29	17	106
091	12/17/2020 11:23:29	17	107
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096	12/17/2020 11:28:29	18	109
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101	12/17/2020 11:33:29	19	111
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104	12/17/2020 11:36:29	20	110
105	12/17/2020 11:37:29	20	110
106	12/17/2020 11:38:29	20	110
107	12/17/2020 11:39:29	21	110
108	12/17/2020 11:40:29	21	110
109	12/17/2020 11:41:29	21	110
110	12/17/2020 11:42:29	21	110
111	12/17/2020 11:43:29	21	110
112	12/17/2020 11:44:29	22	111
113	12/17/2020 11:45:29	22	111
114	12/17/2020 11:46:29	22	110
115	12/17/2020 11:47:29	22	110
116	12/17/2020 11:48:29	23	110
117	12/17/2020 11:49:29	23	111
118	12/17/2020 11:50:29	23	111
119	12/17/2020 11:51:29	23	112
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121	12/17/2020 11:53:29	24	112
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123	12/17/2020 11:55:29	24	112
124	12/17/2020 11:56:29	24	112
125	12/17/2020 11:57:29	24	112
126	12/17/2020 11:58:29	25	111

127	12/17/2020 11:59:29	25	111
128	12/17/2020 12:00:29	25	110
129	12/17/2020 12:01:29	25	111
130	12/17/2020 12:02:29	26	110
131	12/17/2020 12:03:29	26	110
132	12/17/2020 12:04:29	26	110
133	12/17/2020 12:05:29	26	110
134	12/17/2020 12:06:29	26	109
135	12/17/2020 12:07:29	27	109
136	12/17/2020 12:08:29	27	108
137	12/17/2020 12:09:29	27	108
138	12/17/2020 12:10:29	27	107
139	12/17/2020 12:11:29	27	107
140	12/17/2020 12:12:29	28	106
141	12/17/2020 12:13:29	28	106
142	12/17/2020 12:14:29	28	106
143	12/17/2020 12:15:29	28	106
144	12/17/2020 12:16:29	28	106

APPENDIX 4

SSDS Inspection Forms

LABELLA Associates, P.C.	**SUB-SLAB DEPRESSURIZATION SYSTEM INSPECTION FORM**
	Project Name: NYSDEC BCP Site No. C828187
	Location: 3750 Monroe Avenue, Pittsford (T), New York
300 State Street	LaBella Project No.: 213131
Rochester, New York 14614	Inspected By: A. deSilva
Phone: (585) 454-6110	Date of Inspection: 11/30/2020
Fax: (585) 454-3066	Weather Conditions: Rain 40°F

INSPECTION FINDINGS:

Sub-Slab Depressurization System - Fan #1:		
Note! For all alarms - need to add valve to check alarms		
Operational -	(Yes)	No
Vacuum Gauge Reading (inches of water) -	5.25	
Cannot Check - Tubing won't Release From Alarm — Alarm Check -	Alarm Sounded?	Alarm Failed?

Sub-Slab Depressurization System - Fan #2:		
Operational -	(Yes)	No
Vacuum Gauge Reading (inches of water) -	~~5.25~~ Adj 8.0	
Cannot Check - Tubing won't Release from Alarm — Alarm Check -	Alarm Sounded?	Alarm Failed?

Sub-Slab Depressurization System - Fan #3:		
Operational -	(Yes)	No
Vacuum Gauge Reading (inches of water) -	5.25	
Same as above — Alarm Check -	Alarm Sounded?	Alarm Failed?

Sub-Slab Depressurization System - Fan #4:		
Operational -	(Yes)	No
Vacuum Gauge Reading (inches of water) -	2.0	
Same as above — Alarm Check -	Alarm Sounded?	Alarm Failed?

LABELLA Associates, P.C.	**SUB-SLAB DEPRESSURIZATION SYSTEM INSPECTION FORM**
	Project Name: NYSDEC BCP Site No. C828187
	Location: 3750 Monroe Avenue, Pittsford (T), New York
300 State Street	LaBella Project No.: 213131
Rochester, New York 14614	Inspected By: Drew Brantner
Phone: (585) 454-6110	Date of Inspection: Monday, March 15, 2021
Fax: (585) 454-3066	Weather Conditions: Cold (~25-30 °F), clear

INSPECTION FINDINGS:

Sub-Slab Depressurization System - Fan #1:			
	Operational -	(Yes)	No
	Vacuum Gauge Reading (inches of water) -	5.5	
Power Disconnect	Alarm Check -	Alarm Sounded? yes	Alarm Failed?

Sub-Slab Depressurization System - Fan #2:			
	Operational -	(Yes)	No
	Vacuum Gauge Reading (inches of water) -	7.5	
Power Disconnect	Alarm Check -	Alarm Sounded? yes	Alarm Failed?

Sub-Slab Depressurization System - Fan #3:			
	Operational -	(Yes)	No
	Vacuum Gauge Reading (inches of water) -	5.0	
Power Disconnect	Alarm Check -	Alarm Sounded? yes	Alarm Failed?

Sub-Slab Depressurization System - Fan #4:			
	Operational -	(Yes)	No
	Vacuum Gauge Reading (inches of water) -	2.0	
Power Disconnect	Alarm Check -	Alarm Sounded? yes	Alarm Failed?