PERIODIC REVIEW REPORT

for

FORMER CAMILLUS CUTLERY COMPANY SITE

52 & 54 Genesee Street
Tax Map ID No.: 002.-01-02.1 & 04.1
Village of Camillus,
Onondaga County New York

[BCP SITE NO. C734142]

Prepared for:

CAMILLUS MILLS, LLC
221 Division Street
Syracuse, New York 13204

Prepared by:

TDK Engineering Associates, PC
19 Genesee Street
Camillus, New York 13031
PH: (315) 672-8726
FX: (315) 672-8732

TDK Project No. 2009040

June 2, 2021

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Exhibits

EXECUTIVE SUMMARY

This Periodic Review Report (PRR) is a required element of the Site Management Plan (SMP) for the Former Camillus Cutlery Company Site - Brownfield Cleanup Program (BCP) Site No. C734142 located in the Village of Camillus, Onondaga County, New York (Site).

Manufacturing operations at the former Cutlery began during the 1890's and continued until the mid-2000's. The company closed in February 2007 and Camillus Mills, LLC purchased the site on May 30, 2012. On February 11, 2013 a fire destroyed the former (East) building. The remaining (West) building has two stories and a footprint area of approximately 21,000 square feet (sf). Camillus Mills completed a conversion of the West building to mixed residential (apartment) and commercial (office and café) occupancy in December 2017.

Camillus Mills entered into a Brownfield Cleanup Agreement on March 6, 2013 with the New York State Department of Environmental Conservation (NYSDEC) to investigate and remediate the Site. The Remedial Investigation (RI) and Remedial Action (RA) programs were completed in March 2016 and December 2016, respectively. Contaminants encountered included volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), metals and PCBs. The RA was conducted consistent with the remedy selected by the NYSDEC in the Decision Document dated October 3, 2016[1] and a Certificate of Completion (COC) was issued by the NYSDEC on December 21, 2016.

Institutional and Engineering Controls (ICs and ECs) were incorporated into the Site remedy through establishment of an Environmental Easement[2] and development of the Site Management Plan (SMP)[3]. Information concerning the status and implementation of the ICs and ECs, to-date is documented in this PRR. Based on this information, the remedial objectives are being met and no changes regarding the ICs or ECs are recommended at this time.

SITE OVERVIEW

The Site encompasses an area of 4.30 acres and is located at 52 & 54 Genesee Street in the Village of Camillus, Onondaga County, New York. It is bounded by residential lots and Newport Road to the north, municipal and commercial properties to the south (across Genesee Street), Newport Road and Nine Mile Creek to the east, and residential and commercial properties to the west. The site boundaries are provided in *Figure 1 – Cover System Plan* [*Exhibit 1*].

Based on the results of the Remedial Investigation (RI), several Areas of Concern (AOCs) were identified. These included shallow soils adjacent to a former process water collection area and a lawn

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[1] *Decision Document: Former Camillus Cutlery Company Site – Brownfield Cleanup Program – Camillus, Onondaga County – Site No. C734142*, prepared by DEC Division of Environmental Remediation, dated October 2016.

[2] *Environmental Easement Granted Pursuant to Article 71, Title 36 of the New York State Environmental Conservation Law*, *County: Onondaga – Site No. C734142 – Brownfield Cleanup Agreement Index C734142-01-13*, dated September 19, 2016.

[3] *Site Management Plan: Former Camillus Cutlery Company Site, Onondaga County, Village of Camillus, New York – NYSDEC Site No. C734142*, prepared by TDK Engineering Associates, P.C., dated December 2016.

area near the south border of the Site, and soil vapors below the (former) building slabs. Accordingly, the following Remedial Action Objectives (RAOs) were identified within the Decision Document for this Site:

SOIL RAOS

- Public Health Protection – *Prevent ingestion/direct contact with contaminated soil*.
- Environmental Protection – *Prevent impacts to biota from ingestion/direct contact with soil causing toxicity or impacts from bioaccumulation through the terrestrial food chain*.

SOIL VAPOR RAOS

- Public Health Protection – *Mitigate impacts to public health resulting from existing, or the potential for, soil vapor intrusion into buildings at a site*.

In order to meet the above RAOs, the selected remedy included the following:

- Construction and maintenance of a cover system consisting of concrete building slabs or sidewalks, asphalt pavement or a minimum of 2 feet of soil meeting NYSDEC criteria[4].
- Installation of a sub-slab depressurization (SSD) system within the West building.

No changes to the Site remedy have been made or recommended since the remedy selection. The SSD system was modified (fan added) and activated in mid-April 2021, within the reporting period of this PRR. An indoor air sampling event was conducted approximately 30 days after installation of the fan, consistent with the schedule established within the SMP. Results for the air sampling event are also included within this submittal, per discussions with the DEC. Refer to the *IC/EC Compliance Report* section for additional information.

REMEDY PERFORMANCE AND EFFECTIVENESS

Approximately 60 percent of the Site is covered by concrete building slabs, sidewalks or asphalt pavement. The balance of the Site is covered by lawn areas. The upper 2 feet of soils within the lawns are comprised of the following:

- Imported fill which was determined to meet DEC criteria for cover soils through implementation of a sampling and analysis program (i.e., topsoil) and;
- Imported fill which originated from a DEC-permitted quarry and/or;

[4] 6 NYCRR 375-6.7(d)

- In-situ soils which were determined to meet DEC criteria for cover soils through implementation of a sampling and analysis program.

The remedy is further summarized in the *IC/EC Plan Compliance Report*, below. Based on the information compiled to-date, the ICs/ECs have been effective with respect to maintaining adherence to the Remedial Action Objectives (RAOs).

IC/EC PLAN COMPLIANCE REPORT

INSTITUTIONAL CONTROLS

Institutional controls (ICs) that were established through the Environmental Easement included the following:

- Use of the property for restricted-residential, commercial or industrial occupancies, as defined by the NYSDEC[5], subject to local zoning laws.

- A restriction on the use of groundwater underlying the property as a source of potable or process water, without necessary water quality treatment as determined by the New York State Department of Health (NYSDOH) or the Onondaga County Department of Health.

Currently, the (West) building is occupied by residential apartments, a property management company office and a café. The building is connected to the municipal water supply system, and no water supply wells are present on the Site. As such, the use and occupancy of the Site is consistent with the ICs.

ENGINEERING CONTROLS

The following Engineering Controls (ECs) are in-place at the Site:

Cover /Cap System

Description:

- The cover system is comprised of a minimum of 24 inches of clean soil, asphalt pavement and concrete sidewalks or building slabs. The locations of the cover features are shown in *Figure 1* [*Exhibit 1*].

Disturbances (Current Reporting Period):

The following disturbances to the cover/cap system have occurred subsequent to the most recent previous (June 16, 2020) PRR and within the reporting period of this PRR. The DEC was notified of the field work schedule and updated with respect to any pertinent observations. No soils were

[5] 6 NYCRR Part 375-1.8.

removed from the Site and management of disturbed materials was performed consistent with Appendix 2 (Excavation Work Plan) of the SMP, as further described below.

Landscaping Improvements Program (June 2020):

- On June 24 – 26, 2020, disturbance of soils occurred in connection with a landscaping improvements program at a patio area adjacent to the north side of the building (*Figure 1*). Landscaping operations included excavation and removal of cover/cap soils at a depth of approximately 6 inches throughout the bulk of the disturbed area and 1½ to 2 feet at planting locations, followed by the planting of shrubs and placement/regrading of imported soils.

- The surplus spoils were regraded adjacent to the northern limits of the former (East) building pad and an erosion control log was installed along the down-slope edge of the material.

- The landscaping and regrading areas are shown on the *Cover System Plan* [*Figure 1*, Exhibit 1].

- The source of the imported, replacement soils was Kinsella Quarry (DEC Permit ID 7-3138-00014/00001). The material is further documented with the DEC's *Request to Import/Reuse Fill or Soil* form, along with a copy of Kinsella's DEC mining permit [Exhibit 2].

Geotechnical Soil Boring Program (August 2020):

- In August, 2020 six (6) geotechnical soil borings were advanced within the former East Building's concrete slab. The drilling program was conducted to obtain subsurface (geotechnical) information relative to design of a potential new building's foundation system. The soil boring locations (GT-1 – 6) are shown on *Figure 1* [Exhibit 2].

- Petroleum odors were noted in soil boring GT-6, at a depth of 8 to 10 feet below the concrete slab surface. A photoionization detection (PID) response of 337 parts per million (ppm) was obtained from a representative sample of the soil (i.e., head space in drilling jar).

- The soil boring holes were backfilled with the auger cuttings.

Current Status

- Based on a visual assessment conducted on May 11, 2021, the cover system is functioning as intended and consistent with the remedial objectives.

Sub-Slab Depressurization System

Description

- A proprietary (i.e., Cupolex) structural dome Sub-Slab Depressurization (SSD) and concrete flooring system was installed within the West Building. The SSD system was installed as a pre-emptive measure with the flexibility to be operated as an active system, if needed based on

the results of a periodic indoor air testing program which is conducted as part of the Site Management Plan (SMP) [Refer to *Monitoring Plan*].

Activation

- Based on the results of the January 2020 indoor air testing event and in combination with data from previous (2018 & 2019) events, the DEC and New York State Department of Health (NYSDOH) requested that the SSD be converted to an active system, including collection of additional indoor air samples approximately 30 days after activation consistent with the SMP.

- The DEC / NYSDOH request is documented in an August 3, 2020 letter from the DEC to Camillus Mills [Exhibit 3], which was issued in response to the 2020 PRR[6].

- Accordingly, Camillus Mills installed a mitigation fan (RadonAway RP145c) at a roof exhaust in mid-April and an indoor air sampling event was conducted in mid-May. The fan was noted to be operational during the sampling event and its location (exhaust point SP-10) is shown on *Figure 1* of the *Indoor Air Sampling Report* [Exhibit 4]. Refer to *MONITORING PLAN* (below) for additional information.

MONITORING PLAN

An indoor air testing program was conducted in the West Building on May 11, 2021. The air sample locations, analytical results and summary of results are provided in Exhibit 4. No exceedances of the NYSDOH's ambient air guidelines were reported.

The system remains activated and it is anticipated that the next indoor air sampling event will be scheduled to occur within the within the next PRR reporting period (~early 2022), in consultation with the DEC. In the interim, routine operation and maintenance procedures (e.g., verification of fan operation, condition of discharge piping) will be implemented per Appendix 12 of the SMP (see below).

OPERATION & MAINTENANCE PLAN

The SMP includes an Operation and Maintenance (O&M) Plan which describes procedures necessary to operate and maintain the Sub-Slab Depressurization (SSD) system. Routine O&M procedures may include, but not necessarily be limited to periodic visual inspections (e.g., modifications to the building, SSD or HVAC systems, new utility penetrations, windows or doors), verification of fan operation, etc.

Refer to Appendix 12 of the SMP for additional information.

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[6] *Periodic Review Report for Former Camillus Cutlery Company Site – BCP Site No. C734142*, prepared by TDK, dated June 16, 2020.

CONCLUSIONS AND RECOMMENDATIONS

Occupancy and management of the Site, from issuance of the Certificate of Completion (COC) to-date has remained consistent with the remedial objectives, as summarized below.

- The Site occupancy is currently restricted-residential (apartments) and commercial (property management company office and café). The building is connected to the municipal water system and no potable water supply wells are present on the Site.

- Over half of the Site is covered with concrete building slabs, sidewalks or asphalt pavement, and the top 2 feet of soils within lawn areas meet the DEC's criteria for cover soils, consistent with the remedy.

- The indoor air testing program indicated a decrease in the trichloroethene (TCE) level in the commercial area of the building following activation of the SVI system. TCE continued to be reported as non-detect in the residential area sample and no exceedances of NYSDOH ambient air guidelines were reported. The sub-slab depressurization system remains in operation.

Any future disturbances to the cover system, including management of excavation spoils and documentation of imported materials will be performed consistent with the SMP.

Enclosure 2

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form

Site Details **Box 1**

Site No. C734142

Site Name Former Camillus Cutlery Company Site

Site Address: 52 - 54 Genesee Street Zip Code: 13031
City/Town: Camillus
County: Onondaga
Site Acreage: 4.297

Reporting Period: April 21, 2020 to April 21, 2021

	YES	NO
1. Is the information above correct?	☑	☐
If NO, include handwritten above or on a separate sheet.		
2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?	☐	☑
3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?	☐	☑
4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	☐	☑
If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.		
5. Is the site currently undergoing development?	☐	☑

Box 2

	YES	NO
6. Is the current site use consistent with the use(s) listed below? Restricted-Residential, Commercial, and Industrial	☑	☐
7. Are all ICs in place and functioning as designed?	☑	☐

IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative Date

Box 2A

	YES	NO
8. Has any new information revealed that assumptions made in the Qualitative Exposure Assessment regarding offsite contamination are no longer valid?	☐	☑
If you answered YES to question 8, include documentation or evidence that documentation has been previously submitted with this certification form.		
9. Are the assumptions in the Qualitative Exposure Assessment still valid? (The Qualitative Exposure Assessment must be certified every five years)	☑	☐
If you answered NO to question 9, the Periodic Review Report must include an updated Qualitative Exposure Assessment based on the new assumptions.		

SITE NO. C734142

Box 3

Description of Institutional Controls

Parcel	Owner	Institutional Control
002-01-02.1	Camillus Mills, LLC	Ground Water Use Restriction Monitoring Plan Site Management Plan O&M Plan IC/EC Plan

- require the remedial party or site owner to complete and submit to the Department a periodic certification that institutional and engineering controls are in place accordance with Part 375-1.8(h)(3);

- allow the use and development of the controlled property for restricted-residential and commercial use as defined by Part 375-1.8(g), although land use is subject to local zoning laws;

- restrict the use of groundwater as a source of potable or process water without necessary water quality treatment as determined by the NYSDOH or County DOH; and

- require compliance with the Department approved Site Management Plan.

002-01-03.0	Camillus Mills, LLC	Ground Water Use Restriction Monitoring Plan Site Management Plan O&M Plan IC/EC Plan

- require the remedial party or site owner to complete and submit to the Department a periodic certification that institutional and engineering controls are in place accordance with Part 375-1.8(h)(3);

- allow the use and development of the controlled property for restricted-residential and commercial use as defined by Part 375-1.8(g), although land use is subject to local zoning laws;

- restrict the use of groundwater as a source of potable or process water without necessary water quality treatment as determined by the NYSDOH or County DOH; and

- require compliance with the Department approved Site Management Plan.

002-01-04.0	Camillus Mills, LLC	Ground Water Use Restriction Monitoring Plan Site Management Plan O&M Plan IC/EC Plan Ground Water Use Restriction Monitoring Plan Site Management Plan O&M Plan IC/EC Plan

- require the remedial party or site owner to complete and submit to the Department a periodic certification that institutional and engineering controls are in place accordance with Part 375-1.8(h)(3);

- allow the use and development of the controlled property for restricted-residential and commercial use as defined by Part 375-1.8(g), although land use is subject to local zoning laws;

- restrict the use of groundwater as a source of potable or process water without necessary water quality treatment as determined by the NYSDOH or County DOH; and

- require compliance with the Department approved Site Management Plan.

Box 4

Description of Engineering Controls

Parcel	Engineering Control
002-01-02.1	Vapor Mitigation Cover System

Cover System - A site cover will be required to allow for restricted–residential and/or commercial use of the site, though use is governed by local zoning. The cover will consist either of the structures such as a buildings, pavement, sidewalks comprising the site development (or such structures that currently exist at the site), or a soil cover, in areas where the upper two feet of exposed surface soil will exceed the applicable soil cleanup objectives (SCOs). Where a soil cover is required, it will be a minimum of two feet of soil placed over a demarcation layer, with the upper six inches of the soil of sufficient quality to maintain a vegetation layer. Soil cover material, including any fill material brought to the site, will meet the SCOs for cover material as set forth in 6 NYCRR Part 375-6.7(d).

Vapor Mitigation - The existing on-site building will be required to have a sub-slab depressurization system, or a similar engineered system to prevent the migration of vapors into the building from soil and/or groundwater.

002-01-03.0	Vapor Mitigation Cover System

Cover System - A site cover will be required to allow for restricted–residential and/or commercial use of the site, though use is governed by local zoning. The cover will consist either of the structures such as a buildings, pavement, sidewalks comprising the site development (or such structures that currently exist at the site), or a soil cover, in areas where the upper two feet of exposed surface soil will exceed the applicable soil cleanup objectives (SCOs). Where a soil cover is required, it will be a minimum of two feet of soil placed over a demarcation layer, with the upper six inches of the soil of sufficient quality to maintain a vegetation layer. Soil cover material, including any fill material brought to the site, will meet the SCOs for cover material as set forth in 6 NYCRR Part 375-6.7(d).

Vapor Mitigation - The existing on-site building will be required to have a sub-slab depressurization system, or a similar engineered system to prevent the migration of vapors into the building from soil and/or groundwater.

002-01-04.0	Vapor Mitigation Cover System Vapor Mitigation Cover System

Cover System - A site cover will be required to allow for restricted–residential and/or commercial use of the site, though use is governed by local zoning. The cover will consist either of the structures such as a buildings, pavement, sidewalks comprising the site development (or such structures that currently exist at the site), or a soil cover, in areas where the upper two feet of exposed surface soil will exceed the applicable soil cleanup objectives (SCOs). Where a soil cover is required, it will be a minimum of two feet of soil placed over a demarcation layer, with the upper six inches of the soil of sufficient quality to maintain a vegetation layer. Soil cover material, including any fill material brought to the site, will meet the SCOs for cover material as set forth in 6 NYCRR Part 375-6.7(d).

Vapor Mitigation - The existing on-site building will be required to have a sub-slab depressurization system, or a similar engineered system to prevent the migration of vapors into the building from soil and/or groundwater.

Box 5

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

   a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the Engineering Control certification;

   b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and compete.

YES	NO
☑	☐

2. For each Engineering control listed in Box 4, I certify by checking "YES" below that all of the following statements are true:

   (a) The Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;

   (b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;

   (c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;

   (d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and

   (e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES	NO
☑	☐

IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

IC CERTIFICATIONS
SITE NO. C734142

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 1,2, and 3 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 JAMES KINDER (print name) at 221 W. DIVISION St. SYRACUSE, NY (print business address)

am certifying as OWNER (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.

Signature of Owner, Remedial Party, or Designated Representative Rendering Certification — Date: 6/1/21

EC CERTIFICATIONS

Box 7

Professional Engineer Signature

I certify that all information in Boxes 4 and 5 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 JOHN C. HERRMANN at TDK ENGINEERING ASSOCIATES, P.C. 19 GENESEE ST., CAMILLUS, NY 13031

print name — print business address

am certifying as a Professional Engineer for the OWNER

(Owner or Remedial Party)

STATE OF NEW YORK
JOHN C. HERRMANN
089494
LICENSED PROFESSIONAL ENGINEER

John C. Herrmann — 6/1/21

Signature of Professional Engineer, for the Owner or Remedial Party, Rendering Certification — Stamp (Required for PE) — Date

EXHIBIT 1

Cover System Plan [Figure 1]

COVER SYSTEM KEY

- CONCRETE
- PAVEMENT
- LAWN AREAS WITH UPPER 2 FEET (MINIMUM) OF SOILS COMPLIANT WITH DEC CRITERIA FOR COVER SOILS
- CONCRETE WITH SUB- SLAB DEPRESSURIZATION SYSTEM

KEY

MW-4 — GROUNDWATER MONITORING WELL

1" = 20' SCALE — 20 0 20 40 FEET

NOTES:

1. CURRENT SITE GRADING AND UTILITY INFORMATION NOT SHOWN FOR CLARITY.

BASE MAP REFERENCES:

1. DEPARTMENT OF ENVIRONMENTAL CONSERVATION EASEMENT SITE ID #C734142 - SURVEY OF 52 & 54 GENESEE STREET, CAMILLUS, NY 130311 TAX PARCELS 02-01-2.1, 3 AND 4 - PART OF LOT 60, VILLAGE OF CAMILLUS, COUNTY OF ONONDAGA, STATE OF NEW YORK; PREPARED BY CNY LAND SURVEYING, FILE NO. 15.116 DEC. DATED JULY 11, 2016.
2. GRADING PLAN PREPARED BY KEPLINGER FREEMAN ASSOCIATES, SHEET L200, DATED 6/7/16.
3. SITE COVERAGE SKETCH PLAN RECEIVED FROM PARAGON ENVIRONMENTAL CONSTRUCTION (PEC), ON FEB. 27 2017.
4. FIELD MAPPING BY TDK ENGINEERING, AUGUST - NOVEMBER 2016, MARCH 2017, AND SEPTEMBER 2017.

FIGURE 1 – COVER SYSTEM PLAN

06-02-21

PROJECT No.: 2009040
SCALE: 1" = 20'
DATE:
ENG'D BY: JCH
DRAWN BY: DKC
CHECKED BY: JED

DRAWING TITLE: COVER SYSTEM PLAN

SHEET: FIG-1

PROJECT: BROWNFIELD CLEANUP PROGRAM
FORMER CAMILLUS CUTLERY COMPANY SITE

CLIENT: CAMILLUS MILLS, LLC

LOCATION: VILLAGE OF CAMILLUS, ONONDAGA COUNTY, NEW YORK

TDK Engineering Associates, PC
19 Genesee Street - Camillus, New York 13031 - PH: (315) 672-8726 - FX: (315) 672-8732
www.tdkengineering.com
Civil • Marine • Site Development • Geotechnical • Structural • Environmental • Industrial • Lighting

REVISIONS:
1.

EXHIBIT 2

Imported Soil Documentation

NEW YORK STATE
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Request to Import/Reuse Fill or Soil

This form is based on the information required by DER-10, Section 5.4(e). Use of this form is not a substitute for reading the applicable Technical Guidance document.

SECTION 1 – SITE BACKGROUND

The allowable site use is: Restricted Residential Use

Have Ecological Resources been identified? yes

Is this soil originating from the site? no

How many cubic yards of soil will be imported/reused? 0-50

If greater than 1000 cubic yards will be imported, enter volume to be imported:

SECTION 2 – MATERIAL OTHER THAN SOIL

Is the material to be imported gravel, rock or stone? no

Does it contain less than 10%, by weight, material that would pass a size 80 sieve? no

Is this virgin material from a permitted mine or quarry? yes

Is this material recycled concrete or brick from a DEC registered processing facility? no

SECTION 3 - SAMPLING

Provide a brief description of the number and type of samples collected in the space below:

N/A.

Example Text: 5 discrete samples were collected and analyzed for VOCs. 2 composite samples were collected and analyzed for SVOCs, Inorganics & PCBs/Pesticides.

If the material meets requirements of DER-10 section 5.5 (other material), no chemical testing needed.

SECTION 3 CONT'D - SAMPLING

Provide a brief written summary of the sampling results or attach evaluation tables (compare to DER-10, Appendix 5):

N/A.

Example Text: Arsenic was detected up to 17 ppm in 1 (of 5) samples; the allowable level is 16 ppm.

If Ecological Resources have been identified use the "If Ecological Resources are Present" column in Appendix 5.

SECTION 4 – SOURCE OF FILL

Name of person providing fill and relationship to the source:

Patrick White, J&J Landscaping (hauled from permitted quarry - see below)

Location where fill was obtained:

Kinsella Quarry, Fayetteville, NY (DEC Facility I.D. 7-3138-0014)

Identification of any state or local approvals as a fill source:

See attached.

If no approvals are available, provide a brief history of the use of the property that is the fill source:

Provide a list of supporting documentation included with this request:

DEC permit is attached.

The information provided on this form is accurate and complete.

Signature

5.26.21

Date

JOHN HERRINGTON

Print Name

TDK ENGINEERING

Firm

Revised August 2014

PERMIT
Under the Environmental Conservation Law (ECL)

Permittee and Facility Information

Permit Issued To:
T H KINSELLA INC
PO BOX 7

FAYETTEVILLE, NY 13066-0007
(315) 637-3390

Facility:
KINSELLA QUARRY
TOWNSEND RD BETWEEN ST RTE 5 &
SPRINGS RD
FAYETTEVILLE, NY 13066

Facility Location: in MANLIUS in ONONDAGA COUNTY
Facility Principal Reference Point: NYTM-E: 421.8 NYTM-N: 4764.9
Latitude: 43°01'57.9" Longitude: 75°57'35.7"
Authorized Activity: This permit authorizes mining activity on 90.7 acres of land during the permit term, within a 94.1 acre life-of-mine, on a 324 acre parcel of land, including specified processing equipment on lands owned by the permittee.

Permit Authorizations

Mined Land Reclamation - Under Article 23, Title 27
Permit ID 7-3138-00014/00001 (Mined Land ID 70077)
Renewal Effective Date: 11/15/2016 Expiration Date: 11/14/2021

NYSDEC Approval

By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the ECL, all applicable regulations, and all conditions included as part of this permit.

Permit Administrator: ELIZABETH A TRACY, Deputy Regional Permit Administrator
Address: NYSDEC Region 7 Headquarters
615 Erie Boulevard W
Syracuse, NY 13204 -2400

Authorized Signature: Elizabeth Tracy Digitally signed by Elizabeth A. Tracy Date: 2016.11.15 09:19:14 -05'00' Date ___/___/___

EXHIBIT 3

DEC Letter to Camillus Mills

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

August 3, 2020

Camillus Mills, LLC
Douglas B. Sutherland
221 West Division Street
Syracuse, New York 13204

Re: Site Management (SM) Periodic Review Report (PRR) Response Letter
Former Camillus Cutlery Company Site, aka Camillus Mills
Camillus Village; Onondaga County, New York
Site No.: C734142

Dear Mr. Sutherland (as the Certifying Party):

The New York State Departments of Health (DOH) and Environmental Conservation (DEC) have reviewed the Periodic Review Report (PRR) and IC/EC Certification for the following period from April 21, 2019 to April 21, 2020 and have the following comments:

Based on the June 16, 2020 Periodic Review Report (PRR) prepared by TDK Engineering Associates, PC; the *Monitoring Plan* on page 4 states “No exceedances of the NYSDOH’s ambient air guidelines were reported” and “The system remains available for use as/if needed pending future air monitoring events.” Similarly, under *Conclusions*, on page 4 also states “The indoor air testing program did not indicate any exceedances of NYSDOH ambient air guidelines. A sub-slab depressurization system is in-place should it be determined that mitigation is warranted.” While the statements regarding ambient air guidelines are correct, the goal in terms of exposure is to keep indoor air within background concentrations. The concentrations of Trichloroethene (TCE) in indoor air since 2018 have been above background concentrations. Furthermore, comparing the indoor air concentrations to the 2016 sub-slab concentrations using the NYSDOH decision matrix for TCE yields a recommendation to mitigate. Because the building is occupied by commercial and residential tenants and the indoor air continues to be impacted, mitigation of the building is warranted, and the Departments request that the sub-slab depressurization system be converted to an active system. Please note that activation of the system must be in accordance with the Site Management Plan and the Operation and Maintenance Manual which includes collection of additional indoor air samples approximately 30 days after activation of the system and continued indoor air sampling on an annual basis.

Provided that the above conditions have been met within the stated time frame, the Departments hereby conditionally accepts the PRR and associated Certification. The frequency of Periodic Reviews for this site is 1 year, your next PRR is due on April 21, 2021. You will receive a reminder letter and updated certification form 45-days prior to the due date. Regardless of receipt or not, of the reminder notice, the next PRR including the signed certification form, is still due on the date specified above.

If you have any questions, or need additional forms, please contact me at 315-426-7515 or e-mail: Christopher.Mannes@dec.ny.gov

Sincerely,

Christopher F. Mannes III

Christopher F. Mannes, P.E.
Professional Engineer I

ec: Shaun Surani, NYSDOH Project Manager
Harry Warner, P.E. NYSDEC- RHWE
John Herrmann, P.E. TDK Engineers Assoc., PC

EXHIBIT 4

Indoor Air Sampling Report

MEMORANDUM

To: Chris Mannes, P.E., NYSDEC * Via Email *

Cc: Jamie Kinder, Camillus Mills
Doug Sutherland, Camillus Mills
Doreen Simmons, Esq.
Joe Durand, P.E., TDK

From: John Herrmann, P.E.

Re: Indoor Air Sampling Program Summary
Former Camillus Cutlery Company – BCP Site No. C734142
TDK Project No.: 2009040

Date: May 27, 2021

Attached are the analytical results for the indoor air sampling program, which was conducted at the above-referenced site on May 11, 2021, approximately one month after activation of the sub-slab depressurization system (SSD). The air sample locations are shown on Figure 1.

The results are generally consistent with the previous (2018 - 2020) sampling efforts and are further summarized in the Table 1. To facilitate review, the compounds for which the NYSDOH has listed Ambient Air Guidelines and/or are included on the Soil Vapor / Indoor Air Decision Matrices are highlighted on Table 1.

No exceedances of the NYSDOH's ambient air guidelines were reported. The reported trichloroethene (TCE) level in the commercial area was less than 1 microgram per cubic meter and the lowest since monitoring was initiated in 2018. TCE continued to be reported as non-detect in the residential apartment sample.

An occupant of the residential apartment was interviewed and reported the storage/usage of nail polish-related products within the apartment. Note that the potential for influence from other typical residential/workplace products; such as hair spray, dry-cleaned clothes, electronics cleaners, etc., also cannot be discounted with these evaluations.

Note also that the outdoor air sample collection canister/regulator had been placed near the northwest corner of the residential apartment area, consistent with previous sampling events but had been removed

upon returning to the site for retrieval the next day. Security camera footage showed an individual picking up the equipment and walking away with it during the evening hours.

Centek Laboratories, LLC

Date: *20-May-21*

CLIENT:	Camillus Mills, LLC	**Client Sample ID:**	Commercial Area
Lab Order:	C2105031	**Tag Number:**	552,377
Project:	Former Camillus Cutlery	**Collection Date:**	5/11/2021
Lab ID:	C2105031-001A	**Matrix:**	AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/19/2021 10:29:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/19/2021 10:29:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/19/2021 10:29:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/19/2021 10:29:00 AM
1,1-Dichloroethene	< 0.16	0.16		ug/m3	1	5/19/2021 10:29:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/19/2021 10:29:00 AM
1,2,4-Trimethylbenzene	1.5	0.74		ug/m3	1	5/19/2021 10:29:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/19/2021 10:29:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/19/2021 10:29:00 AM
1,2-Dichloroethane	1.1	0.61		ug/m3	1	5/19/2021 10:29:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/19/2021 10:29:00 AM
1,3,5-Trimethylbenzene	2.3	0.74		ug/m3	1	5/19/2021 10:29:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/19/2021 10:29:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/19/2021 10:29:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/19/2021 10:29:00 AM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/19/2021 10:29:00 AM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	5/19/2021 10:29:00 AM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	5/19/2021 10:29:00 AM
Acetone	170	28		ug/m3	40	5/19/2021 1:22:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/19/2021 10:29:00 AM
Benzene	0.54	0.48		ug/m3	1	5/19/2021 10:29:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/19/2021 10:29:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/19/2021 10:29:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	5/19/2021 10:29:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	5/19/2021 10:29:00 AM
Carbon disulfide	0.75	0.47		ug/m3	1	5/19/2021 10:29:00 AM
Carbon tetrachloride	0.38	0.19		ug/m3	1	5/19/2021 10:29:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/19/2021 10:29:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	5/19/2021 10:29:00 AM
Chloroform	1.2	0.73		ug/m3	1	5/19/2021 10:29:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	5/19/2021 10:29:00 AM
cis-1,2-Dichloroethene	0.24	0.16		ug/m3	1	5/19/2021 10:29:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/19/2021 10:29:00 AM
Cyclohexane	0.65	0.52		ug/m3	1	5/19/2021 10:29:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/19/2021 10:29:00 AM
Ethyl acetate	14	5.4		ug/m3	10	5/19/2021 12:40:00 PM
Ethylbenzene	0.61	0.65	J	ug/m3	1	5/19/2021 10:29:00 AM
Freon 11	1.1	0.84		ug/m3	1	5/19/2021 10:29:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	5/19/2021 10:29:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	5/19/2021 10:29:00 AM

Qualifiers:

SC	Sub-Contracted	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits	DL	Detection Limit

Centek Laboratories, LLC

Date: *20-May-21*

CLIENT:	Camillus Mills, LLC	**Client Sample ID:**	Commercial Area
Lab Order:	C2105031	**Tag Number:**	552,377
Project:	Former Camillus Cutlery	**Collection Date:**	5/11/2021
Lab ID:	C2105031-001A	**Matrix:**	AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
Freon 12	2.3	0.74		ug/m3	1	5/19/2021 10:29:00 AM
Heptane	2.8	0.61		ug/m3	1	5/19/2021 10:29:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/19/2021 10:29:00 AM
Hexane	1.2	0.53		ug/m3	1	5/19/2021 10:29:00 AM
Isopropyl alcohol	95	15		ug/m3	40	5/19/2021 1:22:00 PM
m&p-Xylene	1.4	1.3		ug/m3	1	5/19/2021 10:29:00 AM
Methyl Butyl Ketone	2.3	1.2		ug/m3	1	5/19/2021 10:29:00 AM
Methyl Ethyl Ketone	17	8.8		ug/m3	10	5/19/2021 12:40:00 PM
Methyl Isobutyl Ketone	1.1	1.2	J	ug/m3	1	5/19/2021 10:29:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/19/2021 10:29:00 AM
Methylene chloride	3.5	0.52		ug/m3	1	5/19/2021 10:29:00 AM
o-Xylene	0.61	0.65	J	ug/m3	1	5/19/2021 10:29:00 AM
Propylene	< 0.26	0.26		ug/m3	1	5/19/2021 10:29:00 AM
Styrene	1.7	0.64		ug/m3	1	5/19/2021 10:29:00 AM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	5/19/2021 10:29:00 AM
Tetrahydrofuran	5.3	0.44		ug/m3	1	5/19/2021 10:29:00 AM
Toluene	12	5.7		ug/m3	10	5/19/2021 12:40:00 PM
trans-1,2-Dichloroethene	8.7	5.9		ug/m3	10	5/19/2021 12:40:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/19/2021 10:29:00 AM
Trichloroethene	0.59	0.16		ug/m3	1	5/19/2021 10:29:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/19/2021 10:29:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/19/2021 10:29:00 AM
Vinyl chloride	< 0.10	0.10		ug/m3	1	5/19/2021 10:29:00 AM

Qualifiers:

SC	Sub-Contracted	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits	DL	Detection Limit

Centek Laboratories, LLC

Date: *20-May-21*

CLIENT:	Camillus Mills, LLC	**Client Sample ID:**	Commericial Area Dupe
Lab Order:	C2105031	**Tag Number:**	438,377
Project:	Former Camillus Cutlery	**Collection Date:**	5/11/2021
Lab ID:	C2105031-002A	**Matrix:**	AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/19/2021 11:13:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/19/2021 11:13:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/19/2021 11:13:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/19/2021 11:13:00 AM
1,1-Dichloroethene	< 0.16	0.16		ug/m3	1	5/19/2021 11:13:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/19/2021 11:13:00 AM
1,2,4-Trimethylbenzene	2.0	0.74		ug/m3	1	5/19/2021 11:13:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/19/2021 11:13:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/19/2021 11:13:00 AM
1,2-Dichloroethane	1.1	0.61		ug/m3	1	5/19/2021 11:13:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/19/2021 11:13:00 AM
1,3,5-Trimethylbenzene	2.4	0.74		ug/m3	1	5/19/2021 11:13:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/19/2021 11:13:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/19/2021 11:13:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/19/2021 11:13:00 AM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/19/2021 11:13:00 AM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	5/19/2021 11:13:00 AM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	5/19/2021 11:13:00 AM
Acetone	71	28		ug/m3	40	5/19/2021 3:29:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/19/2021 11:13:00 AM
Benzene	0.51	0.48		ug/m3	1	5/19/2021 11:13:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/19/2021 11:13:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/19/2021 11:13:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	5/19/2021 11:13:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	5/19/2021 11:13:00 AM
Carbon disulfide	0.75	0.47		ug/m3	1	5/19/2021 11:13:00 AM
Carbon tetrachloride	0.38	0.19		ug/m3	1	5/19/2021 11:13:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/19/2021 11:13:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	5/19/2021 11:13:00 AM
Chloroform	1.2	0.73		ug/m3	1	5/19/2021 11:13:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	5/19/2021 11:13:00 AM
cis-1,2-Dichloroethene	< 0.16	0.16		ug/m3	1	5/19/2021 11:13:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/19/2021 11:13:00 AM
Cyclohexane	0.55	0.52		ug/m3	1	5/19/2021 11:13:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/19/2021 11:13:00 AM
Ethyl acetate	14	5.4		ug/m3	10	5/19/2021 2:47:00 PM
Ethylbenzene	0.61	0.65	J	ug/m3	1	5/19/2021 11:13:00 AM
Freon 11	0.96	0.84		ug/m3	1	5/19/2021 11:13:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	5/19/2021 11:13:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	5/19/2021 11:13:00 AM

Qualifiers:

SC	Sub-Contracted	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits	DL	Detection Limit

Centek Laboratories, LLC

Date: *20-May-21*

CLIENT:	Camillus Mills, LLC	**Client Sample ID:**	Commericial Area Dupe
Lab Order:	C2105031	**Tag Number:**	438,377
Project:	Former Camillus Cutlery	**Collection Date:**	5/11/2021
Lab ID:	C2105031-002A	**Matrix:**	AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
Freon 12	2.1	0.74		ug/m3	1	5/19/2021 11:13:00 AM
Heptane	2.9	0.61		ug/m3	1	5/19/2021 11:13:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/19/2021 11:13:00 AM
Hexane	1.2	0.53		ug/m3	1	5/19/2021 11:13:00 AM
Isopropyl alcohol	44	15		ug/m3	40	5/19/2021 3:29:00 PM
m&p-Xylene	1.5	1.3		ug/m3	1	5/19/2021 11:13:00 AM
Methyl Butyl Ketone	2.3	1.2		ug/m3	1	5/19/2021 11:13:00 AM
Methyl Ethyl Ketone	17	8.8		ug/m3	10	5/19/2021 2:47:00 PM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	5/19/2021 11:13:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/19/2021 11:13:00 AM
Methylene chloride	2.4	0.52		ug/m3	1	5/19/2021 11:13:00 AM
o-Xylene	0.61	0.65	J	ug/m3	1	5/19/2021 11:13:00 AM
Propylene	< 0.26	0.26		ug/m3	1	5/19/2021 11:13:00 AM
Styrene	1.8	0.64		ug/m3	1	5/19/2021 11:13:00 AM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	5/19/2021 11:13:00 AM
Tetrahydrofuran	5.5	0.44		ug/m3	1	5/19/2021 11:13:00 AM
Toluene	5.2	0.57		ug/m3	1	5/19/2021 11:13:00 AM
trans-1,2-Dichloroethene	7.5	5.9		ug/m3	10	5/19/2021 2:47:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/19/2021 11:13:00 AM
Trichloroethene	0.59	0.16		ug/m3	1	5/19/2021 11:13:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/19/2021 11:13:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/19/2021 11:13:00 AM
Vinyl chloride	< 0.10	0.10		ug/m3	1	5/19/2021 11:13:00 AM

Qualifiers:

SC	Sub-Contracted	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits	DL	Detection Limit

Centek Laboratories, LLC

Date: *20-May-21*

CLIENT:	Camillus Mills, LLC	**Client Sample ID:**	Room 107
Lab Order:	C2105031	**Tag Number:**	162,436
Project:	Former Camillus Cutlery	**Collection Date:**	5/11/2021
Lab ID:	C2105031-003A	**Matrix:**	AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/19/2021 11:57:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/19/2021 11:57:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/19/2021 11:57:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/19/2021 11:57:00 AM
1,1-Dichloroethene	< 0.16	0.16		ug/m3	1	5/19/2021 11:57:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/19/2021 11:57:00 AM
1,2,4-Trimethylbenzene	1.1	0.74		ug/m3	1	5/19/2021 11:57:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/19/2021 11:57:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/19/2021 11:57:00 AM
1,2-Dichloroethane	3.3	0.61		ug/m3	1	5/19/2021 11:57:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/19/2021 11:57:00 AM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	5/19/2021 11:57:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/19/2021 11:57:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/19/2021 11:57:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/19/2021 11:57:00 AM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/19/2021 11:57:00 AM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	5/19/2021 11:57:00 AM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	5/19/2021 11:57:00 AM
Acetone	1800	570		ug/m3	810	5/19/2021 4:56:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/19/2021 11:57:00 AM
Benzene	1.3	0.48		ug/m3	1	5/19/2021 11:57:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/19/2021 11:57:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/19/2021 11:57:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	5/19/2021 11:57:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	5/19/2021 11:57:00 AM
Carbon disulfide	0.78	0.47		ug/m3	1	5/19/2021 11:57:00 AM
Carbon tetrachloride	0.38	0.19		ug/m3	1	5/19/2021 11:57:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/19/2021 11:57:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	5/19/2021 11:57:00 AM
Chloroform	2.1	0.73		ug/m3	1	5/19/2021 11:57:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	5/19/2021 11:57:00 AM
cis-1,2-Dichloroethene	0.71	0.16		ug/m3	1	5/19/2021 11:57:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/19/2021 11:57:00 AM
Cyclohexane	< 0.52	0.52		ug/m3	1	5/19/2021 11:57:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/19/2021 11:57:00 AM
Ethyl acetate	29	5.4		ug/m3	10	5/19/2021 2:05:00 PM
Ethylbenzene	1.5	0.65		ug/m3	1	5/19/2021 11:57:00 AM
Freon 11	0.90	0.84		ug/m3	1	5/19/2021 11:57:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	5/19/2021 11:57:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	5/19/2021 11:57:00 AM

Qualifiers:

SC	Sub-Contracted	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits	DL	Detection Limit

Centek Laboratories, LLC

Date: *20-May-21*

CLIENT:	Camillus Mills, LLC	**Client Sample ID:**	Room 107
Lab Order:	C2105031	**Tag Number:**	162,436
Project:	Former Camillus Cutlery	**Collection Date:**	5/11/2021
Lab ID:	C2105031-003A	**Matrix:**	AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
Freon 12	2.3	0.74		ug/m3	1	5/19/2021 11:57:00 AM
Heptane	3.9	0.61		ug/m3	1	5/19/2021 11:57:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/19/2021 11:57:00 AM
Hexane	2.3	0.53		ug/m3	1	5/19/2021 11:57:00 AM
Isopropyl alcohol	52	29		ug/m3	81	5/19/2021 4:13:00 PM
m&p-Xylene	3.6	1.3		ug/m3	1	5/19/2021 11:57:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/19/2021 11:57:00 AM
Methyl Ethyl Ketone	5.7	0.88		ug/m3	1	5/19/2021 11:57:00 AM
Methyl Isobutyl Ketone	1.5	1.2		ug/m3	1	5/19/2021 11:57:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/19/2021 11:57:00 AM
Methylene chloride	4.9	0.52		ug/m3	1	5/19/2021 11:57:00 AM
o-Xylene	1.3	0.65		ug/m3	1	5/19/2021 11:57:00 AM
Propylene	< 0.26	0.26		ug/m3	1	5/19/2021 11:57:00 AM
Styrene	1.2	0.64		ug/m3	1	5/19/2021 11:57:00 AM
Tetrachloroethylene	1.0	1.0		ug/m3	1	5/19/2021 11:57:00 AM
Tetrahydrofuran	2.7	0.44		ug/m3	1	5/19/2021 11:57:00 AM
Toluene	16	5.7		ug/m3	10	5/19/2021 2:05:00 PM
trans-1,2-Dichloroethene	15	5.9		ug/m3	10	5/19/2021 2:05:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/19/2021 11:57:00 AM
Trichloroethene	< 0.16	0.16		ug/m3	1	5/19/2021 11:57:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/19/2021 11:57:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/19/2021 11:57:00 AM
Vinyl chloride	< 0.10	0.10		ug/m3	1	5/19/2021 11:57:00 AM

Qualifiers:

SC	Sub-Contracted	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits	DL	Detection Limit

Centek Laboratories, LLC

Date: *20-May-21*

CLIENT:	Camillus Mills, LLC	**Client Sample ID:**	Trip Blank
Lab Order:	C2105031	**Tag Number:**	200
Project:	Former Camillus Cutlery	**Collection Date:**	5/11/2021
Lab ID:	C2105031-004A	**Matrix:**	AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/19/2021 9:45:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/19/2021 9:45:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/19/2021 9:45:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/19/2021 9:45:00 AM
1,1-Dichloroethene	< 0.16	0.16		ug/m3	1	5/19/2021 9:45:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/19/2021 9:45:00 AM
1,2,4-Trimethylbenzene	< 0.74	0.74		ug/m3	1	5/19/2021 9:45:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/19/2021 9:45:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/19/2021 9:45:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/19/2021 9:45:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/19/2021 9:45:00 AM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	5/19/2021 9:45:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/19/2021 9:45:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/19/2021 9:45:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/19/2021 9:45:00 AM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/19/2021 9:45:00 AM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	5/19/2021 9:45:00 AM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	5/19/2021 9:45:00 AM
Acetone	< 0.71	0.71		ug/m3	1	5/19/2021 9:45:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/19/2021 9:45:00 AM
Benzene	< 0.48	0.48		ug/m3	1	5/19/2021 9:45:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/19/2021 9:45:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/19/2021 9:45:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	5/19/2021 9:45:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	5/19/2021 9:45:00 AM
Carbon disulfide	< 0.47	0.47		ug/m3	1	5/19/2021 9:45:00 AM
Carbon tetrachloride	< 0.19	0.19		ug/m3	1	5/19/2021 9:45:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/19/2021 9:45:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	5/19/2021 9:45:00 AM
Chloroform	< 0.73	0.73		ug/m3	1	5/19/2021 9:45:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	5/19/2021 9:45:00 AM
cis-1,2-Dichloroethene	< 0.16	0.16		ug/m3	1	5/19/2021 9:45:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/19/2021 9:45:00 AM
Cyclohexane	< 0.52	0.52		ug/m3	1	5/19/2021 9:45:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/19/2021 9:45:00 AM
Ethyl acetate	< 0.54	0.54		ug/m3	1	5/19/2021 9:45:00 AM
Ethylbenzene	< 0.65	0.65		ug/m3	1	5/19/2021 9:45:00 AM
Freon 11	< 0.84	0.84		ug/m3	1	5/19/2021 9:45:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	5/19/2021 9:45:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	5/19/2021 9:45:00 AM

Qualifiers:

SC	Sub-Contracted	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits	DL	Detection Limit

Centek Laboratories, LLC

Date: *20-May-21*

CLIENT:	Camillus Mills, LLC	**Client Sample ID:**	Trip Blank
Lab Order:	C2105031	**Tag Number:**	200
Project:	Former Camillus Cutlery	**Collection Date:**	5/11/2021
Lab ID:	C2105031-004A	**Matrix:**	AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE		**TO-15**				Analyst: **RJP**
Freon 12	< 0.74	0.74		ug/m3	1	5/19/2021 9:45:00 AM
Heptane	< 0.61	0.61		ug/m3	1	5/19/2021 9:45:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/19/2021 9:45:00 AM
Hexane	< 0.53	0.53		ug/m3	1	5/19/2021 9:45:00 AM
Isopropyl alcohol	< 0.37	0.37		ug/m3	1	5/19/2021 9:45:00 AM
m&p-Xylene	< 1.3	1.3		ug/m3	1	5/19/2021 9:45:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/19/2021 9:45:00 AM
Methyl Ethyl Ketone	< 0.88	0.88		ug/m3	1	5/19/2021 9:45:00 AM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	5/19/2021 9:45:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/19/2021 9:45:00 AM
Methylene chloride	< 0.52	0.52		ug/m3	1	5/19/2021 9:45:00 AM
o-Xylene	< 0.65	0.65		ug/m3	1	5/19/2021 9:45:00 AM
Propylene	< 0.26	0.26		ug/m3	1	5/19/2021 9:45:00 AM
Styrene	< 0.64	0.64		ug/m3	1	5/19/2021 9:45:00 AM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	5/19/2021 9:45:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	5/19/2021 9:45:00 AM
Toluene	< 0.57	0.57		ug/m3	1	5/19/2021 9:45:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/19/2021 9:45:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/19/2021 9:45:00 AM
Trichloroethene	< 0.16	0.16		ug/m3	1	5/19/2021 9:45:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/19/2021 9:45:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/19/2021 9:45:00 AM
Vinyl chloride	< 0.10	0.10		ug/m3	1	5/19/2021 9:45:00 AM

Qualifiers:

SC	Sub-Contracted	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits	DL	Detection Limit

Former Camillus Cutlery Site
52 & 54 Genesee Street
Village of Camillus, Onondaga County, NY
DEC No. C734142

TABLE 1 : ANALYTICAL DATA SUMMARY - AIR

Sampling Dates: As Noted
Analytical Method: As Indicated
Matrix: Air

COMPOUND	NYSDOH Guideline (mcg/m^3)	SAMPLE IDENTIFICATION																			
		Commercial Area				Commercial Area Dupe				Room 108	Room 107			Outside				Trip Blank			
		1/8/2018	1/22/2019	1/27/2020	5/11/2021	1/8/2018	1/22/2019	1/27/2020	5/11/2021	1/8/2018	1/22/2019	1/27/2020	5/11/2021	1/8/2018	1/22/2019	1/27/2020	5/11/2021	1/8/2018	1/22/2019	1/27/2020	5/11/2021
1,1,1-Trichloroethane	---	0.65	ND <0.82	0.76	ND <0.82	0.65	ND <0.82	0.76	ND < 0.82	ND < 0.82	ND < 0.82	ND < 0.82	ND < 0.82	ND < 0.82	ND < 0.82	ND < 0.82	See Note 3	ND < 0.82	ND < 0.82	ND < 0.82	ND < 0.82
1,1,2,2-Tetrachloroethane	---	ND < 1.0	ND < 1.0	ND < 1.0	ND <1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	See Note 3	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
1,1,2-Trichloroethane	---	ND < 0.82	ND < 0.82	ND < 0.82	ND <0.82	ND < 0.82	ND < 0.82	ND < 0.82	ND < 0.82	ND < 0.82	ND < 0.82	ND < 0.82	ND < 0.82	ND < 0.82	ND < 0.82	ND < 0.82	See Note 3	ND < 0.82	ND < 0.82	ND < 0.82	ND < 0.82
1,1-Dichloroethane	---	ND < 0.61	ND < 0.61	ND < 0.61	ND < 0.61	ND < 0.61	ND < 0.61	ND < 0.61	ND < 0.61	ND < 0.61	ND < 0.61	ND < 0.61	ND < 0.61	ND < 0.61	ND < 0.61	ND < 0.61	See Note 3	ND < 0.61	ND < 0.61	ND < 0.61	ND < 0.61
1,1-Dichloroethene	---	ND < 0.59	ND <0.16	ND < 0.16	ND < 0.16	ND < 0.59	ND <0.16	ND < 0.16	ND < 0.16	ND < 0.59	ND <0.16	ND < 0.16	ND < 0.61	ND < 0.59	ND <0.16	ND < 0.16	See Note 3	ND < 0.59	ND <0.16	ND < 0.16	ND < 0.16
1,2,4-Trichlorobenzene	---	ND < 1.1	ND <1.1	ND <1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	See Note 3	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1
1,2,4-Trimethylbenzene	---	9.8	2.4	2.5	1.5	9	2.2	2.5	2.0	3.1	0.93	0.84	1.1	ND<0.74	ND<0.74	ND < 0.74	See Note 3	ND<0.74	ND<0.74	ND < 0.74	ND < 0.74
1,2-Dibromoethane	---	ND < 1.2	ND < 1.2	ND < 1.2	ND < 1.2	ND < 1.2	ND < 1.2	ND < 1.2	ND < 1.2	ND < 1.2	ND < 1.2	ND < 1.2	ND < 1.2	ND < 1.2	ND < 1.2	ND < 1.2	See Note 3	ND < 1.2	ND < 1.2	ND < 1.2	ND < 1.2
1,2-Dichlorobenzene	---	ND < 0.90	ND < 0.90	ND < 0.90	ND <0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	See Note 3	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90
1,2-Dichloroethane	---	ND < 0.61	ND < 0.61	1.3	1.1	ND < 0.61	ND < 0.61	1.3	1.1	ND < 0.61	ND < 0.61	4.1	3.3	ND < 0.61	ND < 0.61	ND < 0.61	See Note 3	ND < 0.61	ND < 0.61	ND < 0.61	ND < 0.61
1,2-Dichloropropane	---	ND < 0.69	ND < 0.69	ND < 0.69	ND <0.69	ND < 0.69	ND < 0.69	ND < 0.69	ND < 0.69	ND < 0.69	ND < 0.69	ND < 0.69	ND < 0.69	ND < 0.69	ND < 0.69	ND < 0.69	See Note 3	ND < 0.69	ND < 0.69	ND < 0.69	ND < 0.69
1,3,5-Trimethylbenzene	---	3.9	2.0	2.6	2.3	4.0	2.0	2.6	2.4	2.0	ND <0.74	1.5	ND < 0.74	ND < 0.74	ND < 0.74	ND < 0.74	See Note 3	ND < 0.74	ND < 0.74	ND < 0.74	ND < 0.74
1,3-butadiene	---	ND < 0.33	ND < 0.33	ND < 0.33	ND < 0.33	ND < 0.33	ND < 0.33	ND < 0.33	ND < 0.33	ND < 0.33	ND < 0.33	ND < 0.33	ND < 0.33	ND < 0.33	ND < 0.33	ND < 0.33	See Note 3	ND < 0.33	ND < 0.33	ND < 0.33	ND < 0.33
1,3-Dichlorobenzene	---	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	See Note 3	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90
1,4-Dichlorobenzene	---	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90	See Note 3	ND < 0.90	ND < 0.90	ND < 0.90	ND < 0.90
1,4- Dioxane	---	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	See Note 3	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1
2,2,4 -trimethylpentane	---	0.69	ND <0.70	ND < 0.70	ND < 0.70	0.93	ND <0.70	ND < 0.70	ND < 0.70	0.47	ND <0.70	ND < 0.70	ND < 0.70	ND < 0.70	ND < 0.70	ND < 0.70	See Note 3	ND < 0.70	ND < 0.70	ND < 0.70	ND < 0.70
4-ethyltoluene	---	2.3	ND <0.74	ND < 0.74	ND < 0.74	2.2	ND <0.74	ND < 0.74	ND < 0.74	0.74	ND <0.74	ND < 0.74	ND < 0.74	ND < 0.74	ND < 0.74	ND < 0.74	See Note 3	ND < 0.74	ND < 0.74	ND < 0.74	ND < 0.74
Acetone	---	40	190	110	170	120	190	94	71	52	340	65	1800	17	8.1	4.5	See Note 3	ND < 0.71	ND < 0.71	ND < 0.71	ND < 0.71
Allyl chloride	---	ND < 0.47	ND < 0.47	ND < 0.47	ND < 0.47	ND < 0.47	ND < 0.47	ND < 0.47	ND < 0.47	ND < 0.47	ND < 0.47	ND < 0.47	ND < 0.47	ND < 0.47	ND < 0.47	ND < 0.47	See Note 3	ND < 0.47	ND < 0.47	ND < 0.47	ND < 0.47
Benzene	---	1.1	0.86	0.93	0.54	1.2	0.80	0.93	0.51	1.1	0.73	2.2	1.3	0.64	0.64	0.45	See Note 3	ND < 0.48	ND < 0.48	ND < 0.48	ND < 0.48
Benzyl chloride	---	ND < 0.86	ND < 0.86	ND < 0.86	ND < 0.86	ND < 0.86	ND < 0.86	ND < 0.86	ND < 0.86	ND < 0.86	ND < 0.86	ND < 0.86	ND < 0.86	ND < 0.86	ND < 0.86	ND < 0.86	See Note 3	ND < 0.86	ND < 0.86	ND < 0.86	ND < 0.86
Bromodichloromethane	---	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	See Note 3	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
Bromoform	---	ND < 1.6	ND < 1.6	ND < 1.6	ND < 1.6	ND < 1.6	ND < 1.6	ND < 1.6	ND < 1.6	ND < 1.6	ND < 1.6	ND < 1.6	ND < 1.6	ND < 1.6	ND < 1.6	ND < 1.6	See Note 3	ND < 1.6	ND < 1.6	ND < 1.6	ND < 1.6
Bromomethane	---	ND < 0.58	ND < 0.58	ND < 0.58	ND < 0.58	ND < 0.58	ND < 0.58	ND < 0.58	ND < 0.58	ND < 0.58	ND < 0.58	ND < 0.58	ND < 0.58	ND < 0.58	ND < 0.58	ND < 0.58	See Note 3	ND < 0.58	ND < 0.58	ND < 0.58	ND < 0.58
Carbon Disulfide	---	ND < 0.47	0.37	0.65	0.75	ND < 0.47	ND < 0.47	0.65	0.75	ND < 0.47	ND < 0.47	ND < 0.47	0.78	ND < 0.47	ND < 0.47	ND < 0.47	See Note 3	ND < 0.47	ND < 0.47	ND < 0.47	ND < 0.47
Carbon Tetrachloride	---	0.44	0.50	0.57	0.38	0.44	0.50	0.57	0.38	0.50	0.50	0.57	0.38	0.44	0.50	0.57	See Note 3	ND < 0.25	ND < 0.19	ND < 0.19	ND < 0.19
Chlorobenzene	---	ND < 0.69	ND < 0.69	ND < 0.69	ND < 0.69	ND < 0.69	ND < 0.69	ND < 0.69	ND < 0.69	ND < 0.69	ND < 0.69	ND < 0.69	ND < 0.69	ND < 0.69	ND < 0.69	ND < 0.69	See Note 3	ND < 0.69	ND < 0.69	ND < 0.69	ND < 0.69
Chloroethane	---	ND < 0.40	ND < 0.40	ND < 0.40	ND < 0.40	ND < 0.40	ND < 0.40	ND < 0.40	ND < 0.40	ND < 0.40	ND < 0.40	ND < 0.40	ND < 0.40	ND < 0.40	ND < 0.40	ND < 0.40	See Note 3	ND < 0.40	ND < 0.40	ND < 0.40	ND < 0.40
Chloroform	---	0.54	0.59	1.6	1.2	0.59	0.54	1.7	1.2	0.98	1.2	2.9	2.1	ND < 0.73	ND < 0.73	ND < 0.73	See Note 3	ND < 0.73	ND < 0.73	ND < 0.73	ND < 0.73
Chloromethane	---	1.3	0.83	1.3	ND < 0.31	1.4	0.87	1.4	ND < 0.31	ND<0.31	0.68	ND < 0.31	ND < 0.31	0.87	0.68	0.91	See Note 3	ND < 0.31	ND < 0.31	ND < 0.31	ND < 0.31
Cis-1,2-Dichloroethene	---	ND < 0.59	ND<0.16	ND < 0.16	0.24	ND < 0.59	ND<0.16	ND < 0.16	ND < 0.16	ND < 0.59	ND<0.16	ND < 0.16	0.71	ND < 0.59	ND <0.16	ND < 0.16	See Note 3	ND < 0.59	ND <0.16	ND <0.16	ND < 0.16
Cis-1,3-Dichloropropene	---	ND < 0.68	ND<0.68	ND < 0.68	ND < 0.68	ND < 0.68	ND<0.68	ND < 0.68	ND < 0.68	ND < 0.68	ND < 0.68	ND < 0.68	ND < 0.68	ND < 0.68	ND < 0.68	ND < 0.68	See Note 3	ND < 0.68	ND < 0.68	ND < 0.68	ND < 0.68
Cyclohexane	---	ND < 0.52	0.52	ND < 0.52	0.65	0.48	0.45	ND < 0.52	0.55	ND < 0.52	0.34	ND < 0.52	ND < 0.52	ND < 0.52	ND < 0.52	ND < 0.52	See Note 3	ND < 0.52	ND < 0.52	ND < 0.52	ND < 0.52
Dibromochloromethane	---	ND < 1.3	ND < 1.3	ND < 1.3	ND < 1.3	ND < 1.3	ND < 1.3	ND < 1.3	ND < 1.3	ND < 1.3	ND <1.3	ND < 1.3	ND < 1.3	ND < 1.3	ND < 1.3	ND < 1.3	See Note 3	ND < 1.3	ND < 1.3	ND < 1.3	ND < 1.3
Ethyl acetate	---	1.4	3.9	3.8	14	1.5	3.8	3.4	14	1	11	8.6	29	ND < 0.54	ND < 0.54	ND < 0.54	See Note 3	ND < 0.54	ND < 0.54	ND < 0.54	ND < 0.54
Ethylbenzene	---	1.9	0.48	0.48	0.61	2	0.48	0.48	0.61	8.9	0.56	0.74	1.50	ND < 0.65	ND < 0.65	ND < 0.65	See Note 3	ND < 0.65	ND < 0.65	ND < 0.65	ND < 0.65
Freon 11	---	1.0	1.1	1.2	1.1	1.0	1.0	1.3	0.96	1.1	1.0	1.2	0.9	1.1	1.2	1.3	See Note 3	Nd < 0.84	Nd < 0.84	Nd < 0.84	ND < 0.84
Freon 113	---	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1	See Note 3	ND < 1.1	ND < 1.1	ND < 1.1	ND < 1.1
Freon 114	---	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0	See Note 3	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
Freon 12	---	2.1	1.9	2.3	2.3	2.2	2.0	2.4	2.1	2.3	1.9	2.2	2.3	2.5	1.9	2.3	See Note 3	ND < 0.74	ND < 0.74	ND < 0.74	ND < 0.74
Heptane	---	6.3	2.1	2.8	2.8	6.5	2.0	2.4	2.9	2.6	1.1	2.2	3.9	0.45	ND <0.61	ND < 0.61	See Note 3	ND < 0.61	ND < 0.61	ND < 0.61	ND < 0.61
Hexachloro-1,3-butadiene	---	ND < 1.6	ND < 1.6	ND < 1.6	ND < 1.6	ND < 1.0	ND < 1.6	ND < 1.6	ND < 1.6	ND < 1.6	ND < 1.6	ND < 1.6	ND < 1.6	ND < 1.6	ND < 1.6	ND < 1.6	See Note 3	ND < 1.6	ND < 1.6	ND < 1.6	ND < 1.6
Hexane	---	1.3	0.78	ND < 0.53	1.2	1.3	0.70	ND < 0.53	1.2	1.6	0.49	ND < 0.53	2.3	ND < 0.53	ND < 0.53	ND < 0.53	See Note 3	ND < 0.53	ND < 0.53	ND < 0.53	ND < 0.53
Isopropyl alcohol	---	43	44	41	95	54	46	37	44	12	ND <0.37	110	52	ND < 0.37	ND < 0.37	6.3	See Note 3	ND < 0.37	ND < 0.37	ND < 0.37	ND < 0.37
m&p-Xylene	---	7.3	1.6	1.3	1.4	7.3	1.5	1.3	1.5	20.0	1.7	1.7	3.6	ND < 1.3	ND < 1.3	ND < 1.3	See Note 3	ND < 1.3	ND < 1.3	ND < 1.3	ND < 1.3
Methyl Butyl Ketone	---	ND < 1.2	1.1	2.0	2.3	ND < 1.2	0.94	2.0	2.3	ND < 1.2	ND <1.2	ND < 1.2	ND < 1.2	ND < 1.2	ND < 1.2	ND < 1.2	See Note 3	ND < 1.2	ND < 1.2	ND < 1.2	ND < 1.2
Methyl Ethyl Ketone	---	22	7.4	11	17	35	8.0	10.0	17.0	16	1.6	3.2	5.7	0.83	ND <0.88	0.68	See Note 3	ND < 0.88	ND < 0.88	ND < 0.88	ND < 0.88
Methyl Isobutyl Ketone	---	0.61	0.7	2.2	1.1	0.68	0.57	1.8	ND < 1.2	ND < 1.2	1.6	ND < 1.2	1.5	ND < 1.2	ND < 1.2	ND < 1.2	See Note 3	ND < 1.2	ND < 1.2	ND < 1.2	ND < 1.2
Methyl-Tert-Butyl Ether	---	ND < 0.54	ND < 0.54	ND < 0.54	ND < 0.54	ND < 0.54	ND < 0.54	ND < 0.54	ND < 0.54	ND < 0.54	ND < 0.54	ND < 0.54	ND < 0.54	ND < 0.54	ND < 0.54	ND < 0.54	See Note 3	ND < 0.54	ND < 0.54	ND < 0.54	ND < 0.54
Methylene Chloride	60	1.6	1.7	1.3	3.5	1.4	1.5	1.4	2.4	1.3	1.0	1.3	4.9	0.9	0.76	0.52	See Note 3	ND < 0.52	ND < 0.52	ND < 0.52	ND < 0.52
o-Xylene	---	3.1	0.82	0.69	0.61	3	0.78	0.65	0.61	5.6	0.82	0.69	1.3	ND < 0.65	ND < 0.65	ND < 0.65	See Note 3	ND < 0.65	ND < 0.65	ND < 0.65	ND < 0.65
Propylene	---	ND < 0.26	ND < 0.26	ND < 0.26	ND < 0.26	ND < 0.26	ND < 0.26	ND < 0.26	ND < 0.26	ND < 0.26	ND <0.26	ND < 0.26	ND < 0.26	ND < 0.28	ND < 0.26	ND < 0.26	See Note 3	ND < 0.28	ND <0.26	ND < 0.26	ND < 0.26
Styrene	---	6.4	2.3	4.6	1.7	6.6	2.4	4.6	1.8	2	0.81	1.1	1.2	ND < 0.64	ND < 0.64	ND < 0.64	See Note 3	ND < 0.64	ND < 0.64	ND < 0.64	ND < 0.64
Tetrachloroethylene	30	ND < 1.0	ND < 1.0	1.2	ND < 1.0	ND < 1.0	ND < 1.0	1.8	ND < 1.0	ND < 1.0	ND < 1.0	0.75	1	ND < 1.0	ND < 1.0	0.88	See Note 3	ND < 1.0	ND < 1.0	ND < 1.0	ND < 1.0
Tetrahydrofuran	---	20	2.8	3.2	5.3	35	2.8	3.2	5.5	28	0.65	1.9	2.7	ND < 0.44	ND < 0.44	ND < 0.44	See Note 3	ND < 0.44	ND < 0.44	ND < 0.44	ND < 0.44
Toluene	---	3.1	3.9	4.9	12	3.2	3.8	4.8	5.2	2.6	1.9	4.7	16	0.64	0.72	0.6	See Note 3	ND < 0.57	ND < 0.57	ND < 0.57	ND < 0.57
Trans-1,2-Dichloroethene	---	ND < 0.59	2.0	ND < 0.59	8.7	0.99	1.9	ND < 0.59	7.5	9.1	4.0	11.0	15.0	ND < 0.59	ND < 0.59	ND < 0.59	See Note 3	ND < 0.59	ND < 0.59	ND < 0.59	ND < 0.59
Trans-1,3-Dichloroethene	---	ND < 0.68	ND < 0.68	ND < 0.68	ND < 0.68	ND < 0.68	ND < 0.68	ND < 0.68	ND < 0.68	ND < 0.68	ND < 0.68	ND < 0.68	ND < 0.68	ND < 0.68	ND < 0.68	ND < 0.68	See Note 3	ND < 0.68	ND < 0.68	ND < 0.68	ND < 0.68
Trichloroethene	2	1.9	1.8	1.6	0.59	1.8	0.91	1.5	0.59	ND < 0.18	0.27	ND < 0.16	ND < 0.16	ND < 0.16	ND < 0.16	ND < 0.16	See Note 3	ND < 0.16	ND < 0.16	ND < 0.16	ND < 0.16
Xylene acetate	---	ND < 0.53	ND < 0.53	ND < 0.53	ND < 0.53	ND < 0.53	ND < 0.53	ND < 0.53	ND < 0.53	ND < 0.53	ND < 0.53	ND < 0.53	ND < 0.53	ND < 0.53	ND < 0.53	ND < 0.53	See Note 3	ND < 0.53	ND < 0.53	ND < 0.53	ND < 0.53
Vinyl Bromide	---	ND < 0.66	ND < 0.66	ND < 0.66	ND < 0.66	ND < 0.66	ND < 0.66	ND < 0.66	ND < 0.66	ND < 0.68	ND < 0.66	ND < 0.66	ND < 0.66	ND < 0.66	ND < 0.66	ND < 0.66	See Note 3	ND < 0.66	ND < 0.66	ND < 0.66	ND < 0.66
Vinyl choloride	---	ND<0.10	ND<0.10	ND < 0.10	ND < 0.10	ND<0.10	ND<0.10	ND < 0.10	ND < 0.10	ND < 0.10	ND < 0.10	ND < 0.10	ND < 0.10	ND < 0.10	ND < 0.10	ND < 0.10	See Note 3	ND < 0.10	ND < 0.10	ND < 0.10	ND < 0.10

Notes:

1. mcg/m^3 - micrograms per cubic meter
2. Exceedences are shown in red.
3. Sample collection cannister and regulator stolen during sample collection, sampling apparatus not recovered and no analysis performed.

References:

1. NYSDOH [Final] Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006.
2. NYSDOH Trichloroethene (TCE) in Indoor and Outdoor Air - August 2015 Fact Sheet.
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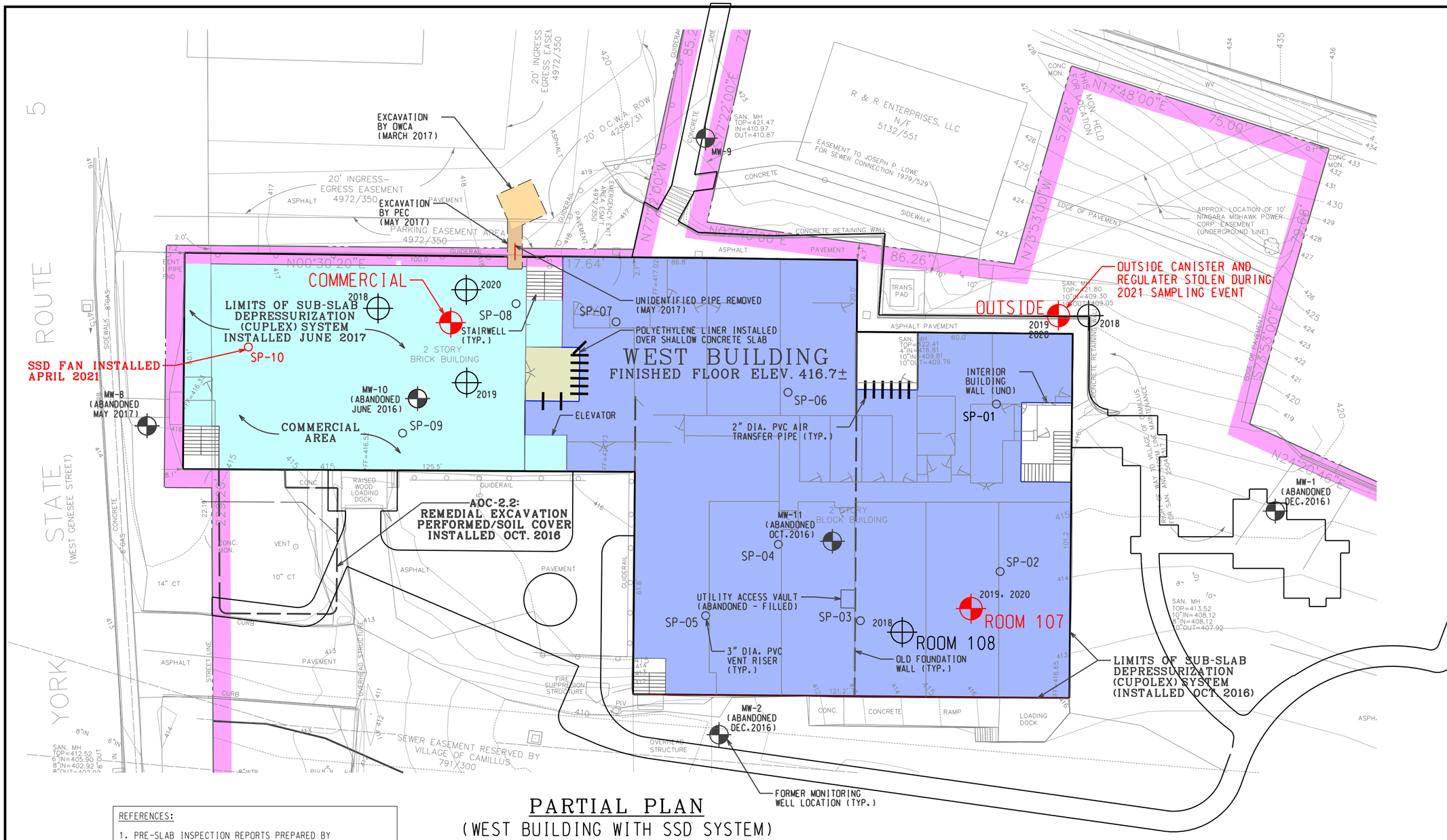

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1. PRE-SLAB INSPECTION REPORTS PREPARED BY GEOSYNTEC CONSULTANTS, DATED 11/8/16 AND 10/6/17.
2. FIELD MAPPING BY TDK ENGINEERING OCT. 2016, SEPT. 2017, JAN. 2018, JAN. 2019, JAN. 2020 AND MAY 2021.
3. GRADING PLAN PREPARED BY KEPLINGER FREEMAN ASSOCIATES, SHEET L200, DATED 6/7/16.
4. SUB-SLAB DEPRESSURIZATION SYSTEM RECORD DRAWING (FIG RD-1), PREPARED BY TDK, DATED 11-11-16.
5. LAYOUT PLAN PREPARED BY KEPLINGER FREEMAN ASSOCIATES, SHEET L300, DATED 6/7/16.

PARTIAL PLAN
(WEST BUILDING WITH SSD SYSTEM)

1" = 20' SCALE: 20 0 20 40 FEET

KEY

	ENVIRONMENTAL EASEMENT BOUNDARY
UNO	UNLESS NOTED OTHERWISE
	PREVIOUS AIR SAMPLE LOCATION
	AIR SAMPLE LOCATION (MAY 2021)

FIGURE 1

[06-02-21]

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PROJECT: BROWNFIELD CLEANUP PROGRAM
FORMER CAMILLUS CUTLERY COMPANY SITE

CLIENT: CAMILLUS MILLS , LLC

LOCATION: VILLAGE OF CAMILLUS, ONONDAGA COUNTY, NEW YORK

DRAWING TITLE: PARTIAL PLAN

PROJECT No.: 2009040
SCALE: 1"= 20'
DATE:
ENG'D BY: JCH
DRAWN BY: DKC/NAR
CHECKED BY: JED

SHEET NO. FIG-1