



397 Anthony Street
Schenectady, NY 12308
(518)-374-3366 Fax (518)-372-1116

www.jacksondemolition.com

Operations Work Plan

Ricketts Dry Cleaners

Doubleday Avenue – Ballston Spa, NY

City of Ballston Spa, Saratoga County

Revised 2/11/22

Introduction

Jackson Demolition Service, Inc. has been awarded the contract for the asbestos abatement and demolition of the existing commercial buildings located along Doubleday Ave. in Ballston Spa, NY. This includes Two (2) separate structures identified Former Carwash & Former Dry Clean/Laundromat. Please see **Exhibit 1 – Site Layout** attached for the locations of the aforementioned buildings

This Operations Work Plan (OWP) has been prepared in response to 12/8/21 fully executed demolition contract between Jackson Demolition Services, Inc. & Precision. This plan is intended to provide a general description of each building, further detail regarding the physical demolition of the buildings, the handling of the demolition materials, the decontamination of equipment, staging of wastes to remain for Precision's handling, and the final cleanup of the site surface.

Demolition of the Structurally Sound buildings (Section 1 & 3A) will be performed as Controlled-Demolition with Non-Friable asbestos containing materials (ACM) in place and subject to the requirements of NYS Department of Labor (DOL) 12 NYCRR Part 56 (Code Rule 56) and approved DOL site specific variance File No. 21-1322 (SSV 21-1322)– See **Exhibit 3 – Site Specific Variances**. This variance allows the aforementioned buildings to be demolished with non-friable ACM remaining in place in a controlled and prescribed manner. Additionally, work

areas and perimeter air monitoring will be performed during the demolition work around the work areas in accordance with Code Rule 56 and the approved variance.

Demolition of the Structurally Unsound buildings (Section 2 & 3) will be performed as Controlled-Demolition with all asbestos containing materials (ACM) in place and subject to the requirements of NYS Department of Labor (DOL) 12 NYCRR Part 56 (Code Rule 56) and approved DOL site specific variance File No. 21-1322 (SSV 21-1322) – See **Exhibit 3 – Site Specific Variances**. This variance allows the aforementioned buildings to be demolished with all ACM remaining in place in a controlled and prescribed manner. Additionally, work areas and perimeter air monitoring will be performed during the demolition work around the work areas in accordance with Code Rule 56 and the approved variance. Additionally, a community air monitoring program (CAMP) will be performed meeting NYSDEC DER-10 requirements. CAMP monitoring to be performed by HRP.

Demolition of the structurally sound Carwash Building will be performed as Clean Demolition

Building Descriptions

Former Carwash Building

The former Carwash Building is situated on the southern corner of the project site. This structure is a CMU/wood framed one story commercial building that is approximately 2,750 square feet (SF). The building is assumed to have a full foundation. The exterior load-bearing walls are approximately 18'-0" in height and are constructed of CMU & Wood Framing roof system. The roof structure has a gable pitch and consists of wood trusses, with plywood sheathing. The roofing material is asphalt shingle type materials. The interior partitions are CMU walls that are assumed non-load bearing walls.

A pre-demolition survey has been conducted on this property as it has been deemed free of Asbestos Materials.

Former Dry Cleaner/Laundromat

The former Dry Cleaner/ Laundromat is situated within the majority of the project site. This structure can be broken into (5) sections as identified on the **Exhibit #1 – Site Layout**. This structure is a combination of CMU & Wood framed one story commercial building that is approximately 20,000 square feet (SF). The building is assumed to have a portion of slab-on-grade, as well as a full foundation on the northern side of the building. The exterior load-bearing walls are approximately 18'-0" in height and are constructed of CMU & Wood Framing. The roof

structure is flat and consists of wood trusses, with wood purlins, and a wooden deck. The roofing membrane is built-up rolled roofing. The interior partitions are CMU & wood framed and are assumed non-load bearing walls.

A partial ACM and Hazardous Building Material Pre-demolition Survey has been conducted on this property in the areas that have not been condemned by the Village of Ballston Spa (Village). It should be noted that the village has condemned the entire dry cleaning building. Please See **Exhibit 2 – Condemnation Letters** attached for your use.

Demolition Scope of Work for Carwash Building

- 1) Jackson Demolition Services, Inc. to utilize perimeter fencing along Doubleday Ave, in addition to this fencing, Jackson Demolition Services, Inc. to install hay bales against fence along Doubleday Ave. for SWPPP protection.
- 2) Jackson Demolition Services, Inc. to obtain demolition permits from the designated municipality.
- 3) Call Dig Safe 811 and record utility clearances from all providers.
- 4) Utilization of approved site-specific variance (SSV) for asbestos abatement (Provided by Precision). **Exhibit 3 – Site Specific Variances**
- 5) Submit 10-day United States (US) Environmental Protection Agency (EPA) notifications (Completed).
- 6) Submit 10-day NYSDOL asbestos notifications (Completed).
- 7) Complete a pre-demolition engineering survey per US Occupational Safety and Health Administration (OSHA) 1926.850. To be conducted by Jackson Demolition Services, Inc. prior to mechanical demolition activities.
- 8) Complete clean demolition of the carwash building
- 9) Disposal of debris generated during demolition. **Exhibit 4 – Landfill Approvals**
- 10) Leave existing foundations in place

Demolition Scope of Work for Former Dry Cleaner/Laundromat

- 1) Jackson Demolition Services, Inc. to utilize perimeter fencing along Doubleday Ave., in addition to this fencing, Jackson Demolition Services, Inc. to install hay bales against fence along Doubleday Ave

- 2) Jackson Demolition Services, Inc. to obtain demolition permits from the designated municipality.
- 3) Call Dig Safe 811 and record utility clearances from all providers. (Completed)
- 4) Utilize Precision provided site-specific variance (SSV) for asbestos abatement & controlled demolitions (obtained). **Exhibit 3 – Site Specific Variances**
- 5) Submit 10-day United States (US) Environmental Protection Agency (EPA) notifications (Completed).
- 6) Submit 10-day NYSDOL asbestos notifications (Completed).
- 7) Complete the controlled demolition with ACM in place of the buildings per NYSDOL SSV 21-1322 and applicable sections of Code Rule 56.
- 8) Disposal of debris generated during demolition. **Exhibit 4 – Landfill Approvals**
- 9) Leave existing foundations in place and backfill area voids to create level site. All imported fill with meet NYSDEC DER-10 5.4 (e) analytical requirements. Precision will collect all necessary samples for NYSDEC approval.

Pre-Demolition

The Site-Specific Health and Safety Plan developed for Jackson Demolition Services, Inc. personnel, and this work plan will be reviewed with all Jackson Demolition Services, Inc. personnel and visitors coming on to the project site. COVID-19 protocols will be in place at all times enforcing social distancing and requiring masks, if social distancing cannot be enforced. Employees and visitors will be screened and logged in accordance with US Center for Disease Control (CDC), NYS, and local guidelines.

Jackson Demolition Services, Inc. will obtain all required permits from the local municipalities. This generally consists of demolition permits, highway use permits, and excavation permits. Precision to arrange all necessary utility disconnection permits if required.

Utilities to the outbuildings will be disconnected by Precision prior to starting demolition. These utilities include, electric, gas, water, sanitary sewer, storm sewer, communication lines, and any other utilities identified. Dig Safe 811 will be notified for mark out services. This helps to ensure that the utilities are properly marked and that the jurisdictions are aware of the project and have an opportunity to locate their utilities. In general, the water, sanitary sewer, and storm lines should be disconnected approximately 5-10' outside of the building footprints and the sanitary and storm manholes that flow to the municipal systems will be targeted. The Village of Ballston requests all sewer connections at all buildings plugged and grouted and all water lines to be cut, capped, and

thrust blocked. Precision has obtained work orders from National Grid and has completed all electric and gas services disconnects. Communication lines feeding the outbuildings have been confirmed inactive and have been disconnected.

One SSV for the project has been submitted & approved by NYS DOL on 12/28/21 – all are attached to **Exhibit 3 – Site Specific Variances**

- File No. 21-1322

Jackson Demolition Services, Inc. has submitted both the U.S. EPA Notification of Demolition and Renovation and the NYS DOL Asbestos Project Notifications for each of the three buildings. ACM abatement project postings will be placed on the buildings to be abated/demolished in accordance with Code Rule 56.

Prior to razing the structures, Jackson Demolition Services, Inc. will remove all assumed chemicals/cleaners and any other wastes identified in the RFP and stockpile at a location provided by Precision disposal of said chemicals/cleaners will be handled by Precision. Should and existing water removal be necessary, Jackson Demolition Services, Inc. will stage all water in Precision supplied tanks, followed by Precision's waste characterization and ultimate disposal.

Finally, prior to commencing demolition activities, Jackson Demolition Services, Inc. will perform a pre-demolition engineering survey for each building per OSHA 1926.850. The purpose of this survey is to familiarize the demolition workers with the construction of each building, identify any potential hazards, confirm all necessary engineering controls are in place, and ensure the building is prepared for safe demolition activities. This survey will be performed by a Jackson Demolition Services, Inc. competent person, as defined at OSHA 1926.850.

Demolition

Demolition of all buildings will be performed in accordance with Code Rule 56 and SSV's listed above. The structurally sound car wash buildings will be demolished as a clean demolition as no ACM materials have been identified. The remaining (5) sections of the structurally unsound buildings will be by controlled demolition with all ACM materials in place. The entire controlled demolition area, inclusive of surrounding portions of the site to be utilized for demolition cleanup, staging areas, and regulated ACM abatement/demolition work areas, shall be enclosed within a barrier or fence. The barrier will consist of red asbestos hazard ribbon used in conjunction with site features and perimeter fencing where applicable. Only authorized personnel will be allowed

to enter the controlled demolition area. Asbestos warning signs in accordance with the requirements of Code Rule 56-7.4(c): Signs shall be posted along the exterior of the controlled demolition boundary fence/barrier, along with red asbestos hazard ribbon, to warn the public of the asbestos hazard. The area inside the barrier is considered the regulated controlled demolition work area.

Procedures outlined in Code Rule 56-11.5: Controlled Demolition Procedures shall be adhered to, with the exception of those described in the above listed SSV's. A remote decontamination unit will be utilized for the duration of the project. A decontamination area will be established for non-ACM debris and/or decontaminated materials. This area will be on the slab within the defined work area in the respective demolition area and/or immediately adjacent to the slab.

Dust will be suppressed by misting the building components with water utilizing a 1-1/2" fire hose during demolition, if freezing temperatures allow. Due to the proximity of some of the surrounding residential structures, protective barriers will be utilized if surrounding structures are within 25' of the work zone.

Building demolition will take place in a methodical manner utilizing 60,000 – 80,000 pound (lbs.) hydraulic excavators with grapple attachments. Demolition of the buildings will start from a side perpendicular to the roof framing. The buildings will be razed from the top down, bay by bay. The intent is to cripple the roof structure and place it on the building concrete pads below, while leaving the exterior masonry walls mainly intact throughout the majority of demolition. This process is intended to minimize comingling of debris and to contain dust-suppression water within the confines of the building pads. Where and when necessary, poly lined berms, haybales and/or trenches will be used to contain water within the regulated work area.

Demolition debris will be stored on the slabs of the building. Materials that can be decontaminated, which include metals and masonry (brick, CMU block, and concrete), will be sorted, separated, washed, and removed from the regulated work areas, after visual inspection by the 3rd party asbestos project monitor. C&D debris generated during demolition will be staged on the slabs, wetted and covered daily with 6 Mil poly sheeting to minimize dust migration, when weather permits.

Masonry walls will be demolished mechanically by pulling and/or pushing the walls outwards away from the building pad and decontaminated, to allow the material to be removed from the project boundary as non-ACM material. The masonry debris will be removed & disposed of concurrently with demolition operations as clean will allow. Some central-western walls will remain and be braced by Jackson Demolition Services, Inc. to avoid slope failure. This procedure is addressed further in this plan.

Once all the bulk debris has been cleared from the regulated work area, final cleaning of the pads will commence. Cleaning of the slabs will be done manually using, brooms, shovels, and hand tools. All breaks in the slabs will be cleaned to ensure visible debris is removed.

Diagram illustrating a cross-section of a cantilever retaining wall. The wall is shown retaining a soil mass on the left and a surcharge on the right. Key dimensions and components are labeled:

- 12" THICK CONCRETE SLAB
- 10' HIGH
- 4' WIDE
- 10' WIDE
- 10' WIDE
- 12" THICK CONCRETE SLAB
- 10' HIGH
- 4' WIDE
- 10' WIDE
- 10' WIDE
- 12" THICK CONCRETE SLAB
- 10' HIGH
- 4' WIDE
- 10' WIDE
- 10' WIDE

After the pad has been cleaned, equipment decontamination will be performed in the designated area. The equipment will be washed down with water to ensure no ACM materials leave the project boundary.

After any breaks within the building pad have been cleaned of all visible debris, the 3rd party asbestos project monitor will conduct a final visual inspection of the project area. Once the visual inspection has been completed, final air sampling will be conducted as outlined in the aforementioned SSV's. After satisfactory air sampling results have been received, the work area will be disassembled. All barrier components, used filters, and PPE will be properly disposed of.

At this point, the ACM abatement and above grade demolition will be complete at the respective buildings. The building foundations (slabs, walls, and footings) will remain in place

Post-Demolition

Upon completion of all demolition all closeout documentation will be provided

Sequence of Demolition and Proposed Durations

- Carwash Building – 2 Days Demo
- Dry Cleaner/Laundromat Building – 25 Days demo, Backfill TBD
- Misc. Bracing Details - Schedule

List of Attached Exhibits

Exhibit 1 – Site Layout
Exhibit 2 – Village of Ballston Spa Condemnation Letters
Exhibit 3 – SSV 21-1322
Exhibit 4 – Assumed Landfill Approvals
Exhibit 5 – Jackson Demolition Services, Inc. NY Abatement Licensing
Exhibit 6 – OSHA 10 Hour Card

EXHIBIT 1 SITE LAYOUT

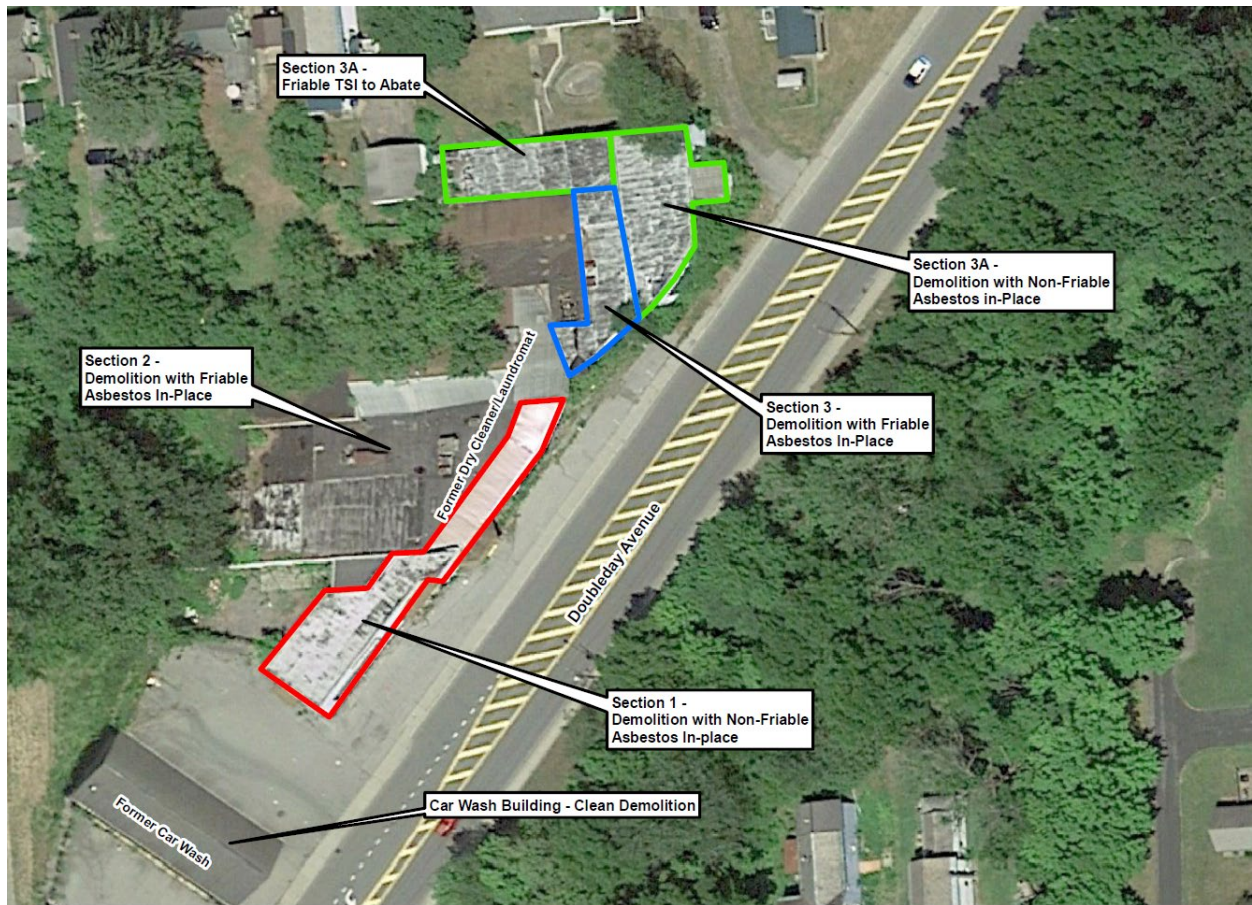


EXHIBIT 2
City of Ballston Spa Condemnation Letters

CONDEMNED

ADDRESS & TAX ID: 2017-2019 Doubleday Ave; 203.72-2-11

PROPERTY OWNER & ADDRESS: Ricketts Inc.
3 Locust Ct
Ballston Spa, NY 12020

PHONE NUMBER: 518-396-7878

The above referenced property was inspected and has been condemned as of September 23, 2020

This structure is unsafe and its occupancy has been prohibited by the code official. It shall be unlawful for any person to enter this structure except for the purpose of securing the structure, making the required repairs, removing the hazardous condition or of demolishing the same.

This structure and property are in apparent violation of the following code violations:

2020 Property Maintenance Code of NYS: section 107 unsafe structures & equipment; 107.1, 107.1.1, 107.1.3, 107.6; section 108 emergency measures 108.1, 108.2; section 109 service utilities 109.1

A building permit is required for the work to correct these violations and NO WORK shall be done until plans and specifications have been submitted, reviewed, and a permit is issued by the Village of Ballston Spa building department.

SEP 23 2020

Code Enforcement Official

EXHIBIT 3
NYSDOL VARIANCE SSV's



PARADIGM
ENVIRONMENTAL, LLC.

3 Neptune Road, Suite A-18E
Poughkeepsie, New York 12601
845.462.1466 (phone)
www.paradigmenv.com

Wednesday, February 9th, 2022

State of New York – Department of Labor
Division of Safety and Health
Engineering Services Unit
State Office Building Campus
Albany, New York 12240

APPROVED
February 10, 2022
New York State Dept. of Labor
Engineering Service Unit
Edward A Smith, P.E.

Re: Site-specific Variance 21.1322 – Precision Environmental Services, Inc.– Reopening Request

To Whom It May Concern:

The purpose of this letter is to request an amendment of the aforementioned variance. Since the building is being demolished, the abatement contractor has requested to do open air glovebag work. Paradigm Environmental, LLC. (**PARADIGM**) would like to request the following amendment to the approved site-specific variance petition:

1. **Relief Requested ICR 56-7.11** Under areas where ACM is scheduled for negative pressure glovebag operations without a tent enclosure, a drop cloth, made of six (6) mil fire retardant polyethylene sheeting, shall be placed below the material to be removed to prevent spread of any ACM remnants. This drop cloth shall be a minimum of ten (10) feet wide with an additional ten (10) feet of width for every twenty (20) feet in height above the floor/ground level where removal work will take place. This drop cloth shall be removed and containerized following removal of the glovebags or abandoned piping, prior to the cleaning stage. All remnants observed on the drop cloth shall be collected and immediately bagged or containerized for disposal as ACM.
2. If a straight scaffolding, man-lift, swing scaffolding or similar equipment is used, the lift/scaffolding unit shall be plasticized with two (2) layers of six (6) mil fire retardant polyethylene on the platform with plastic sheeting on all platform sides. While the platform/lift walking surfaces must be plasticized, the Contractor must provide proper traction surfaces or equipment to assure the safety and comfort of abatement workers while performing abatement activities on the lift/scaffold equipment. After glovebags are removed from each work location, the platform and plasticized surfaces shall be wet wiped and/or HEPA vacuumed clean before reuse. The plastic on the lift or scaffolding shall be periodically inspected during use and repaired as needed.
3. A commercially available negative pressure glovebags may be utilized for removals, in lieu of glovebag removals within negative pressure tent/shroud enclosures. Glovebag removal procedures shall be consistent with ICR 56-8.4 and OSHA 29 CFR 1926.1101, for all Transite pipe/fitting removals.



4. If negative pressure glovebags are not available, standard glovebags placed under negative pressure using a HEPA vacuum during removal may be utilized. These glovebags shall be fitted with adequate interior support to prevent collapse while under negative pressure. The integrity of the glovebag shall not be compromised by this additional support.
5. The makeup air inlet to the glovebag shall be fitted with a HEPA filter.
6. Actions that shall be taken in the event of a loss of glovebag integrity are as outlined in ICR 56-8.4(a)(11).
7. Once ACM removal has been completed, one (1) thorough cleaning as described in ICR 56-9.1(e) and one settling, waiting period shall suffice, except when an air test fails.

If you have any questions or need any additional information, please contact me at jkunicki@paradigmenvllc.com or 845.462.1466. Thank you.

Sincerely,

Jack Kunicki

Jack Kunicki
Paradigm Environmental, LLC.



PARADIGM
ENVIRONMENTAL, LLC.

Thursday, December 16th, 2021

State of New York - Department of Labor
Division of Safety and Health
Engineering Services Unit
State Office Building Campus
Albany, New York 12240

APPROVED
December 28, 2021
New York State Dept. of Labor
Engineering Service Unit
Edward A. Smith, P.E.

Re: Site-specific Variance 21.1322 Ricketts Dry Cleaners– Reopening Request

To Whom It May Concern:

The purpose of this letter is to request an amendment of the aforementioned variance. Paradigm Environmental, LLC. (**PARADIGM**) would like to request the following amendment to the approved site-specific variance petition:

1. The approved variance needs to be revised so the Petitioner is "Precision Environmental Services, Inc" instead of "USEPA Region 2".

If you have any questions or need any additional information, please do not hesitate to contact me at 845.462.1466. Thank you for your prompt attention to this matter.

Submitted by:

Jack Kunicki

Jack Kunicki

Paradigm Environmental, LLC.

STATE OF NEW YORK
DEPARTMENT OF LABOR
STATE OFFICE BUILDING CAMPUS
ALBANY, NEW YORK 12240-0100

Variance Petition

of

Paradigm Environmental, LLC
Petitioner's Agent on Behalf of

USEPA Region 2
Petitioner

in re

Premises: Ricketts Dry Cleaner Buildings-As listed
County Route 50
Ballston Spa, NY

Controlled Demolition of Structures with Non-Friable ACM to Remain

File No. 21-1322

DECISION

Cases 1-5

ICR 56

The Petitioner, pursuant to Section 30 of the Labor Law, having filed Petition No. 21-1322 on November 12, 2021, with the Commissioner of Labor for a variance from the provisions of Industrial Code Rule 56 as hereinafter cited on the grounds that there are practical difficulties or unnecessary hardship in carrying out the provisions of said Rule; and the Commissioner of Labor having reviewed the submission of the petitioner dated October 4, 2021; and

Upon considering the merits of the alleged practical difficulties or unnecessary hardship and upon the record herein, the Commissioner of Labor does hereby take the following actions:

Case No. 1
Case No. 2

ICR 56-4.9 (a, d)
ICR 56-5.1 (c)

Case No. 3	ICR 56-11.5 (c) (2)
Case No. 4	ICR 56-11.5 (c) (7)
Case No. 5	ICR 56-11.5 (c) (11)

VARIANCE GRANTED. The Petitioner's proposal for the controlled demolition of the subject structures in accordance with the attached 9-page stamped copy of the Petitioner's submittal, is accepted; subject to the Conditions noted below:

THE CONDITIONS

Full-Time Project Monitor:

1. A full-time independent project monitor shall be on site and responsible for oversight of the abatement contractor during all abatement activities to ensure compliance with ICR 56 and variance conditions and to ensure that no visible emissions are generated. If visible emissions are observed, work practices shall be altered according to the project monitor's recommendations.
2. The Project Monitor shall perform the following functions during asbestos abatement projects in addition to functions already required by ICR-56:
 - a. Inspection of the interior of the asbestos project work area made at least twice every work shift accompanied by the Asbestos Supervisor;
 - b. Observe and monitor the activities of the asbestos abatement contractor to determine that proper work practices are used and are in compliance with all asbestos laws and regulations;
 - c. Inform the asbestos abatement contractor of work practices that, in the Project Monitor's opinion, pose a threat to public health or the environment, and are not in compliance with ICR-56 and/or approved variances or other applicable rules and/or regulations;
 - d. Document in the Project Monitor Log observations and recommendations made to the Asbestos Supervisor based upon the interior/exterior observations of the asbestos project made by the PM.
3. The PM shall alert the local District Office of the NYSDOL Asbestos Control Bureau whenever, after the PM has provided recommendations to the Asbestos Supervisor, unresolved conditions remain at the asbestos project site which present a significant potential to adversely affect human health or the environment.

Perimeter Air Sampling (During Demolition):

4. In addition to the requirement of Subpart 56-4.9(c), air monitoring shall be conducted daily at the perimeter of the work area.
5. A minimum of two upwind air samples shall be collected. The samples shall be spaced 30 degrees apart from the prevailing wind direction.
6. A minimum of three downwind samples shall be collected. The samples shall be equally spaced in a 120-degree arc downwind from the source.
7. If more than one shift daily is required to accomplish the work, air monitoring within the work area during abatement shall be performed on each shift.

Work Practices:

8. Demolition work shall comply with ICR 56-11.5 except as modified by this variance.
9. For areas where compliance with the twenty-five feet barrier/fence requirement isn't possible, the areas shall be cordoned off to the maximum distance possible, and a daily abatement air sample shall be taken at the reduced barrier.
10. If the owner of an adjacent building (within 25 feet) does not allow openings to be sealed as required, the asbestos abatement contractor's supervisor must document the issue within the daily project log and will have the affected building owner sign the log confirming that the owner will not allow the asbestos abatement contractor to seal the openings in the building as required. In addition, a daily abatement air sample shall be included within ten feet of the affected portion of the adjacent building.

Soil/Earth/Dirt Cleanup:

11. After demolition debris has been removed, the site shall be inspected. Any required cleanup shall include all visible asbestos or suspect asbestos debris. Soil removal shall meet ASTM 1368 (latest edition), Section 9.1.1-9.1.5 inspection criteria.
12. No pieces of ACM shall be present on top of the soil.
13. Visibly contaminated soil or soil suspected of being contaminated shall be removed down to the level where no visible contamination is observed.

14. The Project Monitor shall write in the project log that the area has been cleaned and has passed a visual inspection.

Preparation of Waste Transfer Equipment:

15. Dumpsters/trailers used to haul non-friable ACM materials do not need to be doubled lined as required by ICR 56-11.5 (c) (11).
16. Such trailers must be made air, dust and water tight prior to leaving the site.
17. RACM must be transported in double lined trailers as required by ICR 56-11.5 (c) (11).

Final Clearance:

18. After removal and cleanings are complete an authorized and qualified Project Monitor shall visually inspect the work area as per ICR 56-9.2 (e). If the area is determined to be acceptable and the most recent daily abatement air sample (including perimeter air samples) results meet 56-4.11 clearance criteria, the final dismantling of the site may begin. All other applicable provisions of ICR 56-4 shall be followed for the duration of the abatement project.
19. Usage of this variance is limited to those asbestos removals identified in this variance or as outlined in the Petitioner's proposal.

In addition to the conditions required by the above specific variances, the Petitioner shall also comply with the following general conditions:

GENERAL CONDITIONS

1. A copy of this DECISION and the Petitioner's proposals shall be conspicuously displayed at the entrance to the personal decontamination enclosure.
2. This DECISION shall apply only to the removal of asbestos-containing materials from the aforementioned areas of the subject premises.
3. The Petitioner shall comply with all other applicable provisions of Industrial Code Rule 56-1 through 56-12.
4. The NYS Department of Labor Engineering Service Unit retains full authority to interpret this variance for compliance herewith and for compliance with Labor Law Article 30. Any deviation to the conditions leading to this

variance shall render this variance Null and Void pursuant to 12NYCRR 56-12.2. Any questions regarding the conditions supporting the need for this variance and/or regarding compliance hereto must be directed to the Engineering Services Unit for clarification.

5. This DECISION shall terminate on November 30, 2022.

Date: November 15, 2021

By

ROBERTA L. REARDON
COMMISSIONER OF LABOR

Edward A Smith

Edward A. Smith, P.E.
Professional Engineer 2 (Industrial)

PREPARED BY: Edward A. Smith, P.E.
Professional Engineer 2 (Industrial)

REVIEWED BY: Ravi Pilar P.E.
Professional Engineer 1 (Industrial)



Petition for an Asbestos Variance

To apply for an asbestos variance the Project Designer must:

- Complete all of the information on pages one and two of this asbestos variance request. Please type or print.
- Sign and date page two of the certification and all of the attachments.
- Send two copies of the petition and all attachments, with your \$350 fee, to the address at the top of this page.
 - Make your check or money order payable to the Commissioner of Labor.
- Optional: To speed up the process you may include a self-addressed, stamped, express-mail envelope.

1a. **Is this petition related to a safety or health emergency?** ____ Yes ____ No

b. If yes, explain: _____

2a. **Name of Petitioner**, (Property Owner): _____

b. Street Address: _____

c. City: _____ d. State: _____ e. Zip: _____

f. Telephone Number: () - g. Fax Number: () -

h. Petitioner's Federal Employee Identification Number (FEIN) _____

3a. **Petitioner's Agent (Asbestos Contractor) Firm Name:** _____

b. Street Address: _____

c. City: _____ d. State: _____ e. Zip: _____

f. Telephone Number: () - g. Fax Number: () -

4a. Asbestos Contractor License No. _____ b. Name of Firm: _____

5. Building Description:

a. Affecting premises known as: _____

b. These premises are situated on the ____ North, ____ South, ____ East, ____ West side of ____ Street, ____ Ave, ____ Road.

c. County of _____

d. Street Address: _____

e. City _____ f. State: _____ g. Zip _____

h. Is building occupied? ____ Yes ____ No

i. Current function of building: _____

j. Approximate area (square feet) of building: _____ k. Number of stories or height in feet: _____

l. What is within 25 feet of all four sides (North, South, East, West) of building? i.e. sidewalk, alley, land, another building, etc.: _____

6. Order To Comply or Notice of Violation. Attach copy.

a. Issued to: ____ Owner ____ Asbestos Contractor ____ Operator ____ Other

b. Name on Order or Notice: _____ c. Date issued: ____ / ____ / ____

d. List the Industrial Code Rule (ICR) citations given on the Order to Comply or Notice of Violation: _____

7. If a variance has been granted previously for work closely resembling this project list:

a. Variance number: _____ b. Date variance granted: ____ / ____ / ____

Note: Add a separate typed or printed page for each work area and work procedure. Sign and date each page.

8. **Work Area Description Table:** Attach additional tables and scale drawings of work area and pictures, as needed.

Work Area Designation	Exterior or Interior	Work/Room Area Dimensions	Type of Asbestos Containing Material (ACM)	Quantity of ACM	Condition of ACM (level of damage)	Friability of ACM (non-friable or friable)	Type of Containment (full, 2-layer tent, single layer tent, open-air, etc.)

9. **ICR 56 Relief Sought:** List the individual sections of ICR 56 for which relief is sought, for each work area or method used. Provide sufficient detail in an attachment. _____

10. **Hardship Description:** What is the hardship, (e.g. Limited room for decons, exhaust ducts must be longer than 25 feet, all surfaces are contaminated and cannot be plasticized) for each work area or method used? Provide sufficient detail in an attachment. Include condemnation letter or EPA Approval letter if applicable. _____

11. **Proposed Abatement Method Description for each work area or method used.** Include scale drawings and pictures as necessary. Lack of sufficient detail will delay issuance of variance decision.

a. Will proposed abatement methods render non-friable ACM material friable? ____ Yes ____ No

b. What proposed abatement method, increased engineering controls and detailed procedures will be used to compensate for the relief being sought? (i.e. Increased negative air rate, negative pressure glovebag, negative pressure glovebox, high temperature glovebag, intact component removal, etc.) Include sufficiently detailed procedures to complete the proposed work. _____

Project Designer Certification

I request that the Commissioner of Labor issue a variance from the requirements of Industrial Code Rule (ICR) 56. This request is based on the information in this application and the attached documents.

I certify that the information contained in this petition is true and accurate.

I understand that if a variance is granted it may be withdrawn by the Commissioner:

- if any of the information provided in this petition is found to be inaccurate or
- if there are violations of Article 30 of the New York State Labor Law or New York State regulations.

I give the Commissioner of Labor permission to provide all of my companies records for Unemployment Insurance (U.I.) reports and contributions to employees of the New York State Department of Labor. This includes information about withholding, wage reporting, U.I. returns, U.I. registration, New Hires, and all records of U.I. delinquencies. This information may only be used for government purposes regarding the licensing and certification of this company as required by Article 30 of the New York State Labor Law and the regulations of the New York State Department of Labor, and for monitoring the company's compliance with Article 30 and ICR 56.

12 a. Project designer name (print): _____

b. Project Design Asbestos Contractor firm name: _____

c. Street: _____

d. City: _____ e. State: ____ f. Zip: _____ g. Phone: () -

h. Designer certificate number: _____ i. Expiration Date: ____/____/____

j. Design Firm Asbestos Contractor License Number _____ k. Expiration Date: ____/____/____

13 a. Project designer signature: Jack Kunicki b. Date: ____/____/____



PARADIGM
ENVIRONMENTAL, LLC.

State of New York - Department of Labor

Division of Safety and Health
Engineering Services Unit
State Office Building Campus
Albany, New York 12240

Monday, October 4th, 2021

Dear Commissioner:

Paradigm Environmental, LLC. (**PARADIGM**), acting on behalf of and as an agent for Precision Environmental Services, Inc. is requesting a variance from the requirements of the Labor Law. I have enclosed in this packet: a typed application (NYS DOH-752), a check payable to the Commissioner of Labor for \$350.00, and a detailed explanation of the grounds for this variance and means for securing the public safety and health with regard to this variance. Commencement of the work is dependent upon approval of this variance request.

PARADIGM completed a Visual Asbestos and Condition Assessment of the former Ricketts Dry Cleaners Building in Ballston Spa, New York on Thursday, January 21st, 2021. The condition of the building varied from section to section. Based on the observed conditions in the building sections, **PARADIGM** returned to the site on Wednesday, February 24th, 2021, to perform a complete Pre-Demolition Asbestos Survey. of the former Car Wash Building and a Limited (Friable-only) Pre-Demolition Survey Inspection of two (2) sections of the former Dry Cleaners Building. The attached aerial photo of the subject building provides an illustration of the sections of the building.

Former Car Wash Building

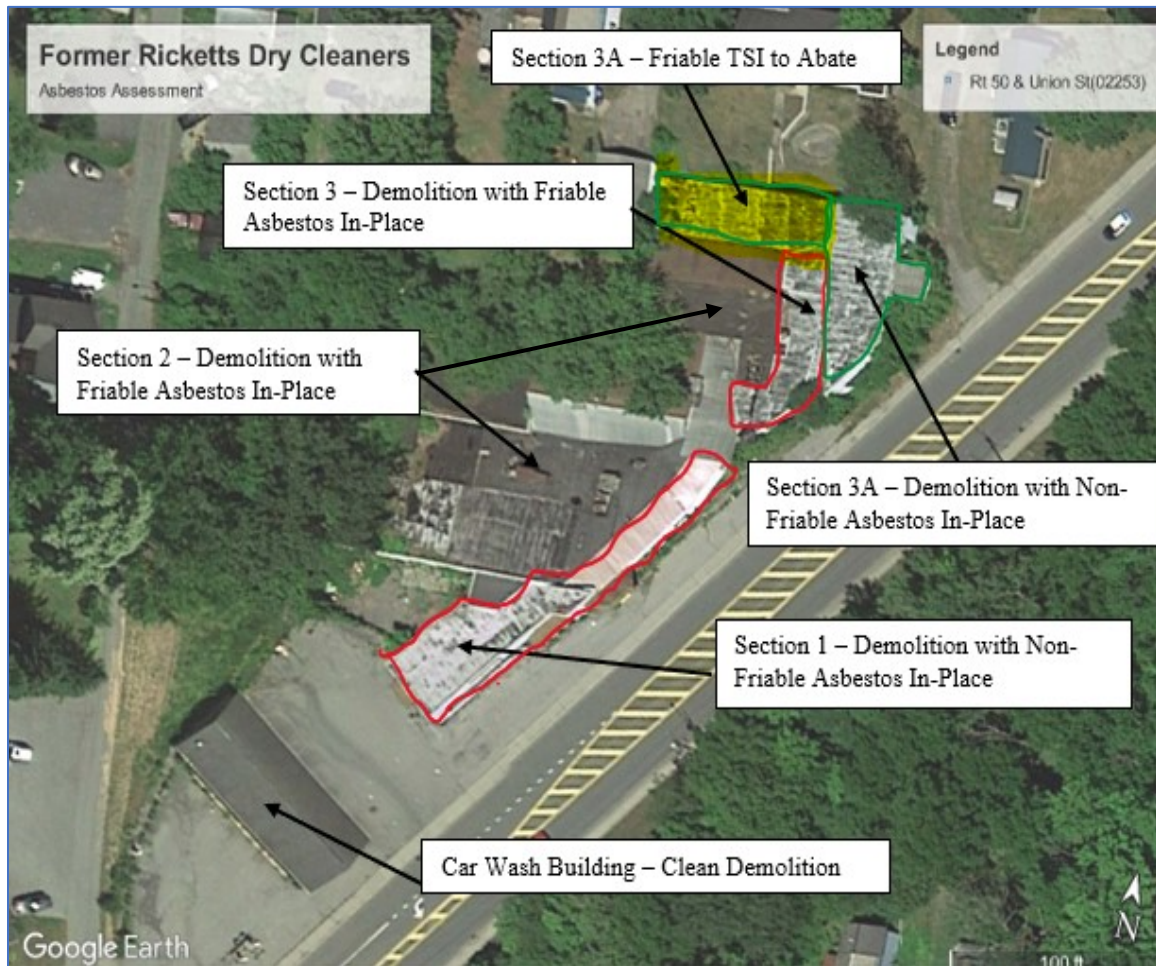
1. No asbestos containing materials (ACM) were identified in the Former Car Wash Building. The demolition of the building can be completed, and waste can be handled, without further asbestos restrictions.

Ricketts Dry Cleaner Building

1. The silver roof coating on Building Sections 1 & 3 was found to be ACM. For potential cost savings, Section 3 can now be divided into two (2) subsections (Subsections 3 and 3A). Additional friable Thermal System Insulation (TSI) was discovered above the ceiling in Section 3 and cannot safely be removed.
2. **Section 1** should be demolished as a Non-Friable asbestos abatement project.
3. **Section 2** must be demolished as a Friable asbestos abatement project.



4. **Section 3** must be demolished as a Friable asbestos abatement project.
5. **Section 3A** contains friable asbestos which can be abated prior to demolition. Following the abatement of the friable asbestos, the building should be demolished as a Non-Friable asbestos abatement project. The TSI is located along the North side of the building section wall.





Summary Table

Section	Proposed Action
Former Car Wash Building	Clean Demolition
Former Dry Cleaners Building – Sections 1	Controlled Demolition with Non- Friable Asbestos In-Place
Former Dry Cleaners Building – Section 2	Controlled Demolition with Friable Asbestos in Place
Former Dry Cleaners Building – Section 3	Controlled Demolition with Friable Asbestos in Place
Former Dry Cleaners Building – Section 3A	Friable abatement and Controlled Demolition with Non-Friable Asbestos In-Place

Notification to the Department of Labor for asbestos removal will be submitted by the appropriate asbestos abatement contractor contracted to perform the work in the specified area. If the amount of asbestos to be removed is expected to exceed that specified herein, the Department of Labor will be notified immediately.

In order to protect the safety and health of building occupants and to allow for the asbestos abatement to be performed in a safe and timely manner, on behalf of **Precision Environmental Services, Inc.**, PARADIGM is requesting that the following work practices be followed:

Proposed alternatives to ensure the safety of the public and of those associated with the project.

ICR 56 Relief Sought

1. **ICR 56-4.9(a) Background Air Sampling:** Due to the nature of the work no background air sampling shall be required.
2. **ICR 56-4.9(d) Final Clearance Air Sampling:** Due to the nature of the work the final set of daily air samples shall be used for clearance.
3. **ICR 56-5.1 (c):** The certified asbestos inspector shall determine whether they have required access to perform an asbestos survey.



PARADIGM
ENVIRONMENTAL, LLC.

4. **ICR 56-11.5(c)(2): Regulated Abatement Work Area:** Adjacent roads or existing buildings which exist within twenty-five (25) feet of the building may not be plasticized.
5. **ICR 56-11.5(c)(7): Debris:** Non-suspect material such as brick, block, concrete or stone to be segregated, cleaned and treated as non-ACM. Non-friable organically bound materials may be disposed of as non-RACM (construction and demolition debris).
6. **ICR 56-11.5 (c) (11):** Relief from lining the dumpster with two (2) layers of fire-retardant six (6) mil plastic sheeting, since disposal consists of only non-friable organically bound asbestos materials which are not regulated for disposal by the USEPA or NYSDEC as asbestos containing materials.

Hardship Description

7. The intention of the survey was to determine if Regulated Asbestos Containing Material (RACM) exists within the building. If no RACM exists in the building or if the identified RACM is located in a portion of the building which is structurally sound and is removed prior to demolition, there is no advantage to disposing of the entire building as RACM. Buildings which either have been determined to have no RACM or from which all RACM has been removed can appropriately be disposed of as non-friable asbestos C&D in accordance with 6 NYCRR 360.
8. Work practices for demolition of buildings with RACM and buildings with non-friable asbestos, but no RACM are identical.
9. Since the work practices, transport and disposal are essentially unchanged, there is no benefit to health and safety when a building is determined to not contain RACM. The only difference is the disposal.
10. Allowing the certified asbestos inspector to determine and document if an asbestos survey may physically be performed allows buildings scheduled for demolition to be appropriately demolished in accordance with the regulations without squandering resources on needlessly disposing of non-RACM as RACM.
11. Demolition can be performed in such a way to allow segregation and cleaning of materials such as brick, block, concrete, stone, etc. to allow such materials to be appropriately treated as non-ACM.
12. It is inappropriate and wasteful of our limited landfill space to fill it up with non-suspect "hard fill" materials, when there is a means to segregate and clean these materials for use for fill.



PARADIGM
ENVIRONMENTAL, LLC.

13. **PARADIGM** believes that segregating and cleaning the non-suspect materials would not violate the spirit of ICR 56, adequately protect human health and the environment, and to help preserve our nation's limited landfill space.
14. **PARADIGM** believes that the alternative work methods requested herein provide equivalent protection to human health and the environment and meet the spirit of ICR 56.

Proposal - Wet Methods

15. ACM shall be removed in as large as possible sections and using methods to minimize asbestos disturbance.
16. During these periods, the temperature in the area shall be recorded at the beginning, middle and end of the workday and the daily temperature recorded and available for inspection.
17. Temperature records shall be retained for at least two (2) years.
18. All required air monitoring/ sampling still applies.
19. Decontamination of non-porous salvageable materials must be performed using wet methods.

Proposal - Abatement/ Demolition

20. The notification for any demolition performed as an abatement project due to the building being condemned, shall include a copy of the condemnation letter from the official of competent jurisdiction attached to the project notification mailed to the Department of Labor and a copy of the condemnation letter shall be posted at the work site as per ICR 56-11.5(b)(l).
21. A full-time project monitor shall be on site to monitor asbestos abatement contractor work methods whenever the asbestos abatement contractor is performing abatement work.
22. Demolition of the structure shall occur in accordance with ICR 56-11.5 as modified herein.



PARADIGM
ENVIRONMENTAL, LLC.

23. The entire controlled demolition area of the work site shall be considered the regulated abatement work area and shall be enclosed within a barrier or fence that defines the regulated areas. The active demolition areas, cleanup areas, decontamination system enclosures/areas, staging areas and waste dumpster/trailer areas shall be cordoned off at a distance of twenty five (25) feet, except where physical restrictions limit the barrier distance (e.g. property boundary, roadway, or other right-of way, neighboring building/structure, etc.) and the regulated abatement work area shall remain vacated except for certified workers until satisfactory clearance air monitoring have been achieved or the abatement work is complete. The intent of this barrier/fence is to define the regulated area at the work site, alert the public to the asbestos work and associated hazards, and to prevent unauthorized entry onto the work site. Four-foot high orange construction fence or snow fence is acceptable for the barrier.
24. If the owner of an adjacent building within twenty five (25) feet of the outermost limit of the disturbance area does not allow openings to be sealed as required, the asbestos abatement contractor's supervisor shall document the issue within the project log and have the affected building owner sign the log confirming that the owner will not allow the asbestos abatement contractor to seal the openings in the building as required. In addition, a daily abatement air sample shall be included outdoors within ten feet of the affected portion of the adjacent building.
25. When active abatement work, including building demolition, sorting the debris, and loading the containers or trucks for removal is occurring, air sampling shall be performed as per ICR 56-11.5(a).
26. Suspect non-friable materials, such as wood roof deck, wood roof structure and roofing materials will be mechanically or manually sorted and shall be disposed of by appropriate legal means as non-friable asbestos construction & demolition debris.
27. Non-suspect non-porous materials such as wood structural members, brick, block, concrete, stone, etc. may be mechanically or manually sorted and cleaned. Upon passing a project monitor inspection they may be disposed of by appropriate legal means and used on site or transported off site for use as "hard fill" or C&D.
28. Non-suspect materials such as steel may be mechanically or manually sorted and cleaned. Upon passing a project monitor inspection they shall be disposed of by appropriate legal means, such as recycling.
29. The separated suspect non-friable materials and non-suspect materials will be washed off with water to clean residual suspect materials from the non-suspect materials. Wash water will be controlled as per ICR 56-11.5 (c) (10).



PARADIGM
ENVIRONMENTAL, LLC.

30. Material containing non-friable asbestos containing material shall be disposed of by appropriate legal means as non-friable asbestos containing C&D.
31. Non-suspect materials that have been segregated, cleaned, inspected by the project monitor and determined to be free from suspect materials shall be treated as non-asbestos material and removed from the site for disposal by appropriate legal means.
32. In lieu of full compliance with section ICR 56-11.5(c)(11), the waste transport container, dumpster or trailer, shall be sealed watertight while used for temporary storage of waste at the work site, and must be secure (no uncertified individuals are allowed access to the waste). The waste container, dumpster or trailer must also be suitable for containing the generated ACM waste (Leakage or spillage of the waste from the container while temporarily stored on-site is prohibited). Unsealed holes within the waste container, dumpster or trailer are not acceptable during temporary storage of waste at the work site.
33. **Relief requested ICR 56-9.2(d):** In lieu of post-abatement clearance air monitoring in compliance with ICR56-9.2(d), the most recent daily abatement air samples collected during removal and cleaning operations in the regulated work area, shall be used for comparison with ICR 56-4.11 clearance criteria.

If you have any questions or need any additional information, please do not hesitate to contact me at 845.462.1466. Thank you for your prompt attention to this matter.

Submitted by:

Jack Kunicki

Jack Kunicki

Paradigm Environmental, LLC.

Attachment - Draft Variance



PARADIGM
ENVIRONMENTAL, LLC.

State of New York - Department of Labor

Division of Safety and Health
Engineering Services Unit
State Office Building Campus
Albany, New York 12240

Monday, October 4th, 2021

Dear Commissioner:

Paradigm Environmental, LLC. (**PARADIGM**), acting on behalf of and as an agent for Precision Environmental Services, Inc. is requesting a variance from the requirements of the Labor Law. I have enclosed in this packet: a typed application (NYS DOH-752), a check payable to the Commissioner of Labor for \$350.00, and a detailed explanation of the grounds for this variance and means for securing the public safety and health with regard to this variance. Commencement of the work is dependent upon approval of this variance request.

PARADIGM completed a Visual Asbestos and Condition Assessment of the former Ricketts Dry Cleaners Building in Ballston Spa, New York on Thursday, January 21st, 2021. The condition of the building varied from section to section. Based on the observed conditions in the building sections, **PARADIGM** returned to the site on Wednesday, February 24th, 2021, to perform a complete Pre-Demolition Asbestos Survey. of the former Car Wash Building and a Limited (Friable-only) Pre-Demolition Survey Inspection of two (2) sections of the former Dry Cleaners Building. The attached aerial photo of the subject building provides an illustration of the sections of the building.

Former Car Wash Building

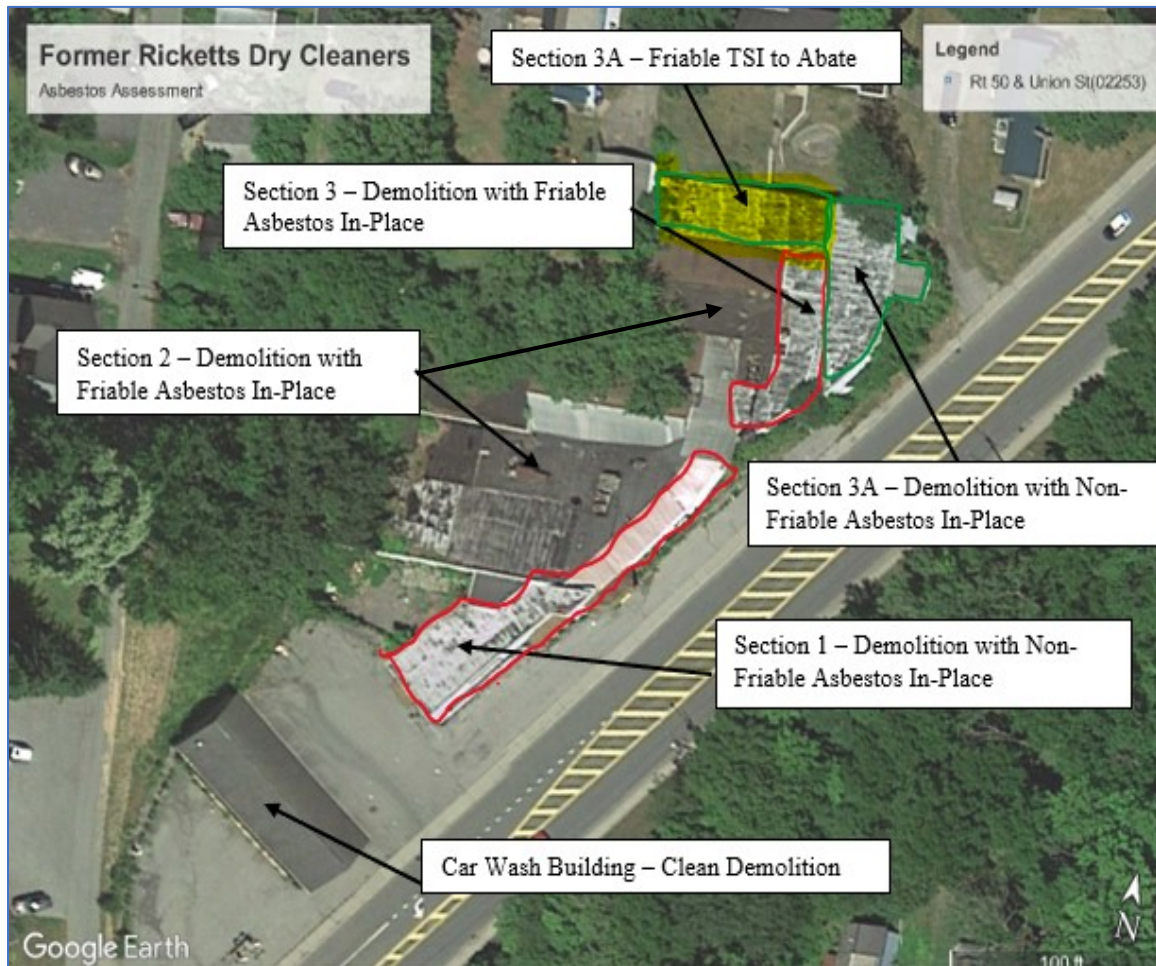
1. No asbestos containing materials (ACM) were identified in the Former Car Wash Building. The demolition of the building can be completed, and waste can be handled, without further asbestos restrictions.

Ricketts Dry Cleaner Building

1. The silver roof coating on Building Sections 1 & 3 was found to be ACM. For potential cost savings, Section 3 can now be divided into two (2) subsections (Subsections 3 and 3A). Additional friable Thermal System Insulation (TSI) was discovered above the ceiling in Section 3 and cannot safely be removed.
2. **Section 1** should be demolished as a Non-Friable asbestos abatement project.
3. **Section 2** must be demolished as a Friable asbestos abatement project.



4. **Section 3** must be demolished as a Friable asbestos abatement project.
5. **Section 3A** contains friable asbestos which can be abated prior to demolition. Following the abatement of the friable asbestos, the building should be demolished as a Non-Friable asbestos abatement project. The TSI is located along the North side of the building section wall.





Summary Table

Section	Proposed Action
Former Car Wash Building	Clean Demolition
Former Dry Cleaners Building – Sections 1	Controlled Demolition with Non- Friable Asbestos In-Place
Former Dry Cleaners Building – Section 2	Controlled Demolition with Friable Asbestos in Place
Former Dry Cleaners Building – Section 3	Controlled Demolition with Friable Asbestos in Place
Former Dry Cleaners Building – Section 3A	Friable abatement and Controlled Demolition with Non-Friable Asbestos In-Place

Notification to the Department of Labor for asbestos removal will be submitted by the appropriate asbestos abatement contractor contracted to perform the work in the specified area. If the amount of asbestos to be removed is expected to exceed that specified herein, the Department of Labor will be notified immediately.

In order to protect the safety and health of building occupants and to allow for the asbestos abatement to be performed in a safe and timely manner, on behalf of **Precision Environmental Services, Inc.**, PARADIGM is requesting that the following work practices be followed:

Proposed alternatives to ensure the safety of the public and of those associated with the project.

ICR 56 Relief Sought

1. **ICR 56-4.9(a) Background Air Sampling:** Due to the nature of the work no background air sampling shall be required.
2. **ICR 56-4.9(d) Final Clearance Air Sampling:** Due to the nature of the work the final set of daily air samples shall be used for clearance.
3. **ICR 56-5.1 (c):** The certified asbestos inspector shall determine whether they have required access to perform an asbestos survey.



PARADIGM
ENVIRONMENTAL, LLC.

4. **ICR 56-11.5(c)(2): Regulated Abatement Work Area:** Adjacent roads or existing buildings which exist within twenty-five (25) feet of the building may not be plasticized.
5. **ICR 56-11.5(c)(7): Debris:** Non-suspect material such as brick, block, concrete or stone to be segregated, cleaned and treated as non-ACM. Non-friable organically bound materials may be disposed of as non-RACM (construction and demolition debris).
6. **ICR 56-11.5 (c) (11):** Relief from lining the dumpster with two (2) layers of fire-retardant six (6) mil plastic sheeting, since disposal consists of only non-friable organically bound asbestos materials which are not regulated for disposal by the USEPA or NYSDEC as asbestos containing materials.

Hardship Description

7. The intention of the survey was to determine if Regulated Asbestos Containing Material (RACM) exists within the building. If no RACM exists in the building or if the identified RACM is located in a portion of the building which is structurally sound and is removed prior to demolition, there is no advantage to disposing of the entire building as RACM. Buildings which either have been determined to have no RACM or from which all RACM has been removed can appropriately be disposed of as non-friable asbestos C&D in accordance with 6 NYCRR 360.
8. Work practices for demolition of buildings with RACM and buildings with non-friable asbestos, but no RACM are identical.
9. Since the work practices, transport and disposal are essentially unchanged, there is no benefit to health and safety when a building is determined to not contain RACM. The only difference is the disposal.
10. Allowing the certified asbestos inspector to determine and document if an asbestos survey may physically be performed allows buildings scheduled for demolition to be appropriately demolished in accordance with the regulations without squandering resources on needlessly disposing of non-RACM as RACM.
11. Demolition can be performed in such a way to allow segregation and cleaning of materials such as brick, block, concrete, stone, etc. to allow such materials to be appropriately treated as non-ACM.
12. It is inappropriate and wasteful of our limited landfill space to fill it up with non-suspect "hard fill" materials, when there is a means to segregate and clean these materials for use for fill.



PARADIGM
ENVIRONMENTAL, LLC.

13. **PARADIGM** believes that segregating and cleaning the non-suspect materials would not violate the spirit of ICR 56, adequately protect human health and the environment, and to help preserve our nation's limited landfill space.
14. **PARADIGM** believes that the alternative work methods requested herein provide equivalent protection to human health and the environment and meet the spirit of ICR 56.

Proposal - Wet Methods

15. ACM shall be removed in as large as possible sections and using methods to minimize asbestos disturbance.
16. During these periods, the temperature in the area shall be recorded at the beginning, middle and end of the workday and the daily temperature recorded and available for inspection.
17. Temperature records shall be retained for at least two (2) years.
18. All required air monitoring/ sampling still applies.
19. Decontamination of non-porous salvageable materials must be performed using wet methods.

Proposal - Abatement/ Demolition

20. The notification for any demolition performed as an abatement project due to the building being condemned, shall include a copy of the condemnation letter from the official of competent jurisdiction attached to the project notification mailed to the Department of Labor and a copy of the condemnation letter shall be posted at the work site as per ICR 56-11.5(b)(l).
21. A full-time project monitor shall be on site to monitor asbestos abatement contractor work methods whenever the asbestos abatement contractor is performing abatement work.
22. Demolition of the structure shall occur in accordance with ICR 56-11.5 as modified herein.



PARADIGM
ENVIRONMENTAL, LLC.

23. The entire controlled demolition area of the work site shall be considered the regulated abatement work area and shall be enclosed within a barrier or fence that defines the regulated areas. The active demolition areas, cleanup areas, decontamination system enclosures/areas, staging areas and waste dumpster/trailer areas shall be cordoned off at a distance of twenty five (25) feet, except where physical restrictions limit the barrier distance (e.g. property boundary, roadway, or other right-of way, neighboring building/structure, etc.) and the regulated abatement work area shall remain vacated except for certified workers until satisfactory clearance air monitoring have been achieved or the abatement work is complete. The intent of this barrier/fence is to define the regulated area at the work site, alert the public to the asbestos work and associated hazards, and to prevent unauthorized entry onto the work site. Four-foot high orange construction fence or snow fence is acceptable for the barrier.
24. If the owner of an adjacent building within twenty five (25) feet of the outermost limit of the disturbance area does not allow openings to be sealed as required, the asbestos abatement contractor's supervisor shall document the issue within the project log and have the affected building owner sign the log confirming that the owner will not allow the asbestos abatement contractor to seal the openings in the building as required. In addition, a daily abatement air sample shall be included outdoors within ten feet of the affected portion of the adjacent building.
25. When active abatement work, including building demolition, sorting the debris, and loading the containers or trucks for removal is occurring, air sampling shall be performed as per ICR 56-11.5(a).
26. Suspect non-friable materials, such as wood roof deck, wood roof structure and roofing materials will be mechanically or manually sorted and shall be disposed of by appropriate legal means as non-friable asbestos construction & demolition debris.
27. Non-suspect non-porous materials such as wood structural members, brick, block, concrete, stone, etc. may be mechanically or manually sorted and cleaned. Upon passing a project monitor inspection they may be disposed of by appropriate legal means and used on site or transported off site for use as "hard fill" or C&D.
28. Non-suspect materials such as steel may be mechanically or manually sorted and cleaned. Upon passing a project monitor inspection they shall be disposed of by appropriate legal means, such as recycling.
29. The separated suspect non-friable materials and non-suspect materials will be washed off with water to clean residual suspect materials from the non-suspect materials. Wash water will be controlled as per ICR 56-11.5 (c) (10).



PARADIGM
ENVIRONMENTAL, LLC.

30. Material containing non-friable asbestos containing material shall be disposed of by appropriate legal means as non-friable asbestos containing C&D.
31. Non-suspect materials that have been segregated, cleaned, inspected by the project monitor and determined to be free from suspect materials shall be treated as non-asbestos material and removed from the site for disposal by appropriate legal means.
32. In lieu of full compliance with section ICR 56-11.5(c)(11), the waste transport container, dumpster or trailer, shall be sealed watertight while used for temporary storage of waste at the work site, and must be secure (no uncertified individuals are allowed access to the waste). The waste container, dumpster or trailer must also be suitable for containing the generated ACM waste (Leakage or spillage of the waste from the container while temporarily stored on-site is prohibited). Unsealed holes within the waste container, dumpster or trailer are not acceptable during temporary storage of waste at the work site.
33. **Relief requested ICR 56-9.2(d):** In lieu of post-abatement clearance air monitoring in compliance with ICR56-9.2(d), the most recent daily abatement air samples collected during removal and cleaning operations in the regulated work area, shall be used for comparison with ICR 56-4.11 clearance criteria.

If you have any questions or need any additional information, please do not hesitate to contact me at 845.462.1466. Thank you for your prompt attention to this matter.

Submitted by:

Jack Kunicki

Jack Kunicki

Paradigm Environmental, LLC.

EXHIBIT 4
Landfill Locations:

Non - Friable C&D

**Dunn Mine & Landfill
315 Partition St. Ext.
Rensselaer, NY 12144**

Friable C&D

**Ontario County Landfill
1879 NY-5
Stanley NY, 14561**

**Seneca Meadows
1786 Salcman Road
Watrloo NY, 13165**

EXHIBIT 5
Jackson Demolition Services, Inc. NYS Asbestos Abatement License

New York State – Department of Labor

Division of Safety and Health
License and Certificate Unit
State Campus, Building 12
Albany, NY 12240

ASBESTOS HANDLING LICENSE

Jackson Demolition Service, Inc.

397 Anthony St

Schenectady, NY 12308

FILE NUMBER: 02-0229

LICENSE NUMBER: 29052

LICENSE CLASS: FULL

DATE OF ISSUE: 04/12/2021

EXPIRATION DATE: 04/30/2022

Duly Authorized Representative – John Deffler:

This license has been issued in accordance with applicable provisions of Article 30 of the Labor Law of New York State and of the New York State Codes, Rules and Regulations (12 NYCRR Part 56). It is subject to suspension or revocation for a (1) serious violation of state, federal or local laws with regard to the conduct of an asbestos project, or (2) demonstrated lack of responsibility in the conduct of any job involving asbestos or asbestos material.

This license is valid only for the contractor named above and this license or a photocopy must be prominently displayed at the asbestos project worksite. This license verifies that all persons employed by the licensee on an asbestos project in New York State have been issued an Asbestos Certificate, appropriate for the type of work they perform, by the New York State Department of Labor.

Amy Phillips, Director
For the Commissioner of Labor

EXHIBIT 6
Jackson Demolition Services, Inc. Employee Certifications/OSHA Cards

STATE OF NEW YORK - DEPARTMENT OF LABOR
ASBESTOS CERTIFICATE



VITALIY SANDUL
CLASS(EXPIRES)
A HAND(12/22)

CERT# 10-11981
DMV# 941806870

MUST BE CARRIED ON ASBESTOS PROJECTS

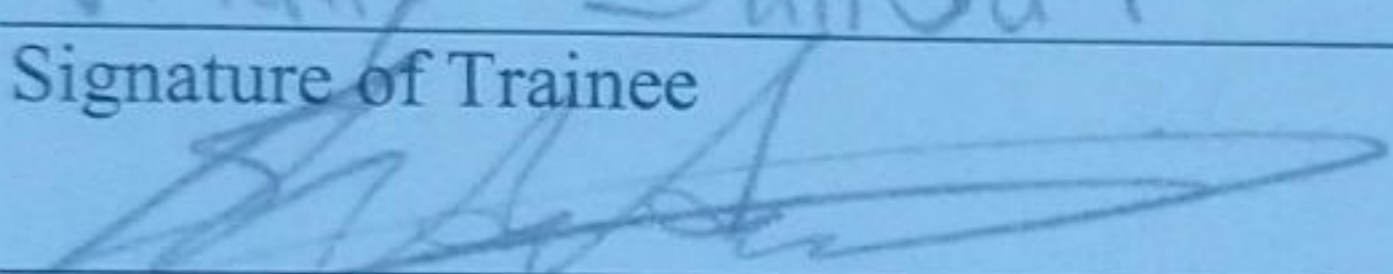


New York State Department of Health Certificate of Asbestos Safety Training

This form is the official record of successful completion of a New York State accredited asbestos safety training course.

Certificate No. **897346**

I - To be completed by Trainee

Name of Trainee (print) <u>Vitaliy Sandul</u>	NYS Depart. of Motor Vehicles ID (DMV ID) ¹ <u>941-806-870</u>	
Signature of Trainee 	Telephone Number <u>(518) 892-8974</u>	Date of Birth ¹ <u>12/20/87</u>
Address <u>151 Hudson Ave</u>	<u>Green Island NY</u>	<u>12183</u>
(Street or PO Box)	(City)	(State) (Zip Code)

II - To be completed by Training Sponsor

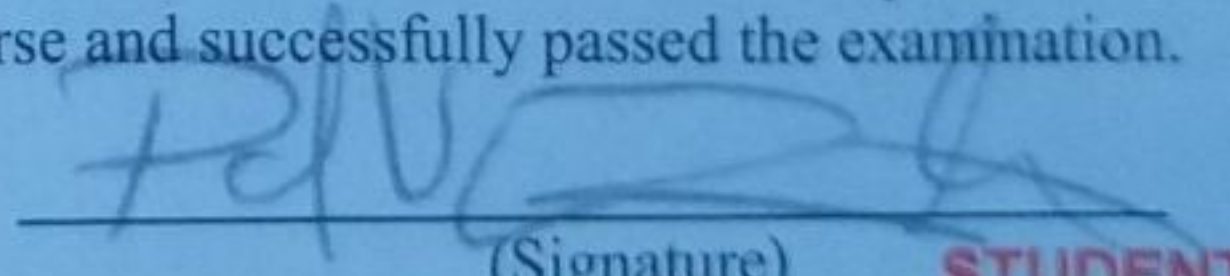
Provider's Name <u>Alpine Environmental Services</u>	Telephone Number <u>Alpine Environmental Services</u>
Address <u>438 New Karner Rd.</u>	Course <u>438 New Karner Rd.</u>
<u>Albany, NY 12205</u>	Location: <u>Albany, NY 12205</u>
Zip Code <u>518-250-4047</u>	<u>518-250-4047</u>

Course Title: WORKER HANDLER ☐ Initial ☒ Refresher ☐ NYS DOH use only
DOH Equivalency²

Training Language: ☒ English ☐ Other: _____ Exam Grade/Date: 92 12/20/21

Dates of Training: From: 12/20/21 To: 12/20/21 Expires: 12/20/22

I certify that the asbestos safety training course given on the above date complied with both 10 NYCRR Part 73 and TSCA Title II, was consistent with the curriculum and instructors approved by the New York State Department of Health, and the trainee receiving this certificate completed the training course and successfully passed the examination.

Training Director²: R. Van Zandt (Print)  (Signature) **STUDENT**



36-006155750

This card acknowledges that the recipient has successfully completed a
10-hour Occupational Safety and Health Training Course in
Construction Safety and Health

VITALIY SANDUL

CURTIS CHAMBERS

7/24/2018

(Trainer name – print or type)

(Course end date)

New York State Department of Health Certificate of Asbestos Safety Training
This form is the official record of successful completion of a New York State accredited asbestos safety training course.

Certificate No. **900413**

I - To be completed by Trainee

Name of Trainee (print) <u>John R. Lettner</u>	NYS Depart. of Motor Vehicles ID (DMV ID) ¹ <u>409 349 486</u>	
Signature of Trainee <u>[Signature]</u>	Telephone Number <u>518 764 4664</u>	Date of Birth ¹ <u>27 JAN 61</u>
Address <u>607 Copps Corners</u> (Street or PO Box)	<u>S. New Berlin</u> (City)	<u>NY</u> (State)
		<u>13843</u> (Zip Code)

II - To be completed by Training Sponsor

Provider's Name <u>Alpine Environmental Services</u>	Telephone Number <u>Alpine Environmental Services</u>
Address <u>438 New Karner Rd.</u>	<u>438 New Karner Rd.</u>
<u>Albany, NY 12205</u>	Course <u>Albany, NY 12205</u>
Zip Code <u>518-250-4047</u>	Location: <u>518-250-4047</u>

Course Title: Asbestos Awareness ☐ Initial ☒ Refresher ☐ NYS DOH use only
☐ DOH Equivalency²

Training Language: ☒ English ☐ Other: _____ Exam Grade/Date: 88/27/2002

Dates of Training: From: 1/27/02 To: 1/27/02 Expires: 1/27/03

I certify that the asbestos safety training course given on the above date complied with both 10 NYCRR Part 73 and TSCA Title II, was consistent with the curriculum and instructors approved by the New York State Department of Health, and the trainee receiving this certificate completed the training course and successfully passed the examination.

Training Director²: Paul Van Zandt
(Print)

(Signature)

STUDENT

New York State Department of Health Certificate of Asbestos Safety Training

This form is the official record of successful completion of a New York State accredited asbestos safety training course.

Certificate No. **897324**

I - To be completed by Trainee

Name of Trainee (print)

NYS Depart. of Motor Vehicles ID (DMV ID)¹

Signature of Trainee

Telephone Number

Date of Birth¹

Address

(Street or P.O. Box)

(City)

(State)

(Zip Code)

II - To be completed by Training Sponsor

Provider's Name

Telephone Number

Address

Course

Location:

Zip Code

Course Title:

☐ Initial ☒ Refresher

NYS DOH use only

☐ DOH Equivalency²

Training Language: ☐ English ☐ Other:

Exam Grade/Date: 80%

Dates of Training: From 12/17/11 To: 12/17/11 Expires: 12/17/12

I certify that the asbestos safety training course given on the above date complied with both 10 NYCRR Part 73 and TSCA Title II, was consistent with the curriculum and instructors approved by the New York State Department of Health, and the trainee receiving this certificate completed the training course and successfully passed the examination.

Training Director²:

(Print)

(Signature)

STUDENT

OSHA OUTREACH TRAINING Completion Certificate

JESSE A PEBLER

has successfully completed the following course:

OSHA 30-Hr Outreach Training for the Construction Industry

3/27/2020

David Couch

OSHA Authorized Trainer

Construction #: 20-0106090 General #: 20-0079009

*As an OSHA Outreach trainer, I verify that I have conducted this OSHA Outreach training class in accordance with OSHA Outreach Training Program requirements.
I will document this class to my OSHA Authorizing Training Organization. Upon successful review of my documentation,
I will provide each student their completion card within 90 days of the end of the class.*

OSHA Authorized Provider: