PERIODIC REVIEW REPORT

For the Property Located at
West 19th Street Development Site, New York, NY

Prepared for
IAC/InterActiveCorp
550 West 18th Street
New York, NY 10011

Prepared by

31 West 34th Street
Suite 7196
New York, NY 10001

March 14, 2022

Affiliated with Integral Consulting Inc.

CONTENTS

LIST OF FIGURES

ACRONYMS AND ABBREVIATIONS

BBL	Blasland, Bouck and Lee, Inc.
IAC	IAC/Georgetown 19th Street LLC
Integral	Integral Engineering, P.C.
NYSDEC	New York State Department of Environmental Conservation
OMP	Operations and Maintenance Plan
PRR	Periodic Review Report
SMP	Site Management Plan

1 INTRODUCTION

The Site, 80 Eleventh Avenue (Block 690, Lot 12, and Block 690, Lot 54), is one parcel of numerous parcels that constitute the former West 18th Street Gas Works Site, a former manufactured gas plant operated by predecessors of Consolidated Edison Company of New York. Former plant operations impacted subsurface soil, groundwater, and soil vapor conditions on the Site.

The Site was redeveloped with a modern 10-story office building and was concurrently remediated circa 2008. Remediation was conducted pursuant to a Brownfield Cleanup Agreement, Index No. W2-1012-04-07, between the volunteers (multiple entities) and the New York State Department of Environmental Conservation (NYSDEC). In August 2006, Remedial Engineering, P.C., submitted a Final Engineering Report to NYSDEC that presented the results of environmental remediation as required by NYSDEC. On August 31, 2006, NYSDEC issued a Certificate of Completion approving the completion of the active remediation outlined in the Site Brownfield Cleanup Agreement.

The institutional controls and engineering controls that are part of the Site remedy are summarized below.

1.1 INSTITUTIONAL CONTROLS

An environmental easement was recorded for the Site on August 2, 2006. The environmental easement imposes Site use restrictions, requires monitoring and maintenance of the engineering controls, and prohibits any modification or removal of the engineering controls without prior notification and/or approval of NYSDEC.

1.2 ENGINEERING CONTROLS

The Site remedy includes two engineering controls:

- Subsurface barriers, consisting of:
  - A barrier layer (comprising a mud slab, waterproof/vapor barrier membrane, structural concrete slab, and foundation walls)
  - Site perimeter watertight sheeting and grouting.
- Continuous venting of the garage sublevel of the building with an active mechanical venting system.

The Site perimeter watertight sheeting and grouting are located beneath the building foundation, and are therefore presumed to be in place and functional.

1.3 HISTORICAL EFFECTIVENESS OF REMEDIAL PROGRAM

The Site Management Plan (SMP) prepared by Turner Construction Company and dated July 18, 2006, outlines the inspection and the operation and maintenance activities for the barrier layer and the venting system. Following initial occupancy (January 2008), IAC/Georgetown 19th Street LLC (IAC) implemented the monitoring plan and the Operations and Maintenance Plan (OMP) contained within the SMP. The institutional and engineering controls have been certified and approved annually between 2007 and 2021. The most recent certification was submitted to NYSDEC on March 12, 2021.

The Site remediation, with the exception of the ongoing monitoring and the operations and maintenance, has been completed. Each annual certification, including the certification for 2022 discussed herein, has demonstrated that the remedy continues to be effective in achieving the remedial objective for the Site: the protection of human health and the environment.

1.4 REPORTING PERIOD COMPLIANCE

No areas of noncompliance relative to the SMP were identified during the reporting period.

1.5 RECOMMENDATIONS SUMMARY

No changes to the SMP are recommended at this time. Changes to the frequency for submittal of Periodic Review Reports (PRRs) or for discontinued Site management are not recommended at this time.

2 SITE OVERVIEW

2.1 SITE LOCATION

The Site (Tax Block 690, Lots 12 and 54) is located in the West Chelsea neighborhood of Manhattan, between West 18th and West 19th streets and Tenth and Eleventh avenues. The Hudson River is approximately 200 ft to the west. The area around the Site contains a mix of commercial and residential establishments. High-rise residential buildings are located on blocks immediately to the north, east, and south of the Site.

Prior to remediation, the Site consisted of a two-story brick structure (demolished prior to the start of remediation) that served as a mid- to long-term parking garage and a small vacant lot in the southwestern part of the property. Remedial investigations were performed in 2002 and 2003 by Blasland, Bouck and Lee, Inc. (BBL). Soil, groundwater, and soil vapor were found to be contaminated primarily with volatile and semivolatile compounds.

2.2 REMEDIATION CHRONOLOGY

The Remedial Action Work Plan prepared by BBL was developed to achieve several remedial goals, including the removal of impacted soil to a depth of 15 ft, limiting the migration of subsurface contaminants on and off the Site, and preventing the exposure of future Site occupants to any vapors or impacted material.

In 2005, foundation piles were installed and excavation of impacted soil commenced. Across the Site, the excavation depth varied from 12 to 25 ft. A subsurface perimeter barrier wall was installed to ensure any remaining contamination is contained such that it cannot migrate off the Site. As part of the foundation construction design, a barrier layer was installed to prevent the potential intrusion of volatile organic vapors into the building. Once the foundation was completed, a basement-level mechanical venting system was installed to prevent vapors from accumulating in the unlikely event of a vapor barrier breach. NYSDEC issued a Certificate of Completion on August 31, 2006.

No changes to the selected remedy or the Site have occurred since remedy selection.

3 PREVIOUS EVALUATIONS OF REMEDY EFFECTIVENESS

IAC has completed 15 certifications (2007–2021) for the institutional and engineering controls at the Site, which have been approved by NYSDEC. Each year, the inspection of the venting system has demonstrated that the system continues to function as designed, and the initial inspection of the barrier layer generally has identified cracks, staining, efflorescence, or observations of water that typically require repair. Each year, as necessary, repairs have been made to the barrier layer system and reinspection has demonstrated that the barrier layer continues to function as designed. At the completion of the inspection/repair process, a certification has been made to NYSDEC that the engineering controls continue to function as designed and the remedy remains protective of public health and the environment.

4 INSTITUTIONAL AND ENGINEERING CONTROL PLAN COMPLIANCE REPORT

This section discusses compliance with the institutional and engineering control requirements and the certification of those controls.

4.1 INSTITUTIONAL CONTROL REQUIREMENTS AND COMPLIANCE

The institutional control for the Site is an environmental easement that:

1. Designates the Site for commercial and/or industrial use only (no residential use)
2. Requires monitoring and maintenance of the engineering controls developed for the Site
3. Grants NYSDEC uncontrolled access to the Site
4. Stipulates that any disturbance or alteration to the barrier layer may occur only after notification to and/or approval from NYSDEC
5. Requires annual certification of the engineering controls.

The SMP further restricts the use of groundwater at the Site without proper treatment or permission from NYSDEC.

John E. Osborn, P.C., as part of the 2022 annual certification, has confirmed through a title search performed by Advantage Title that, as of March 1, 2022, the easement remains in place, and no changes or legal amendments have been made to the easement filing. The title search is attached as Appendix A.

4.2 ENGINEERING CONTROL REQUIREMENTS AND COMPLIANCE

The Site remedy includes two engineering controls:

- Subsurface barriers, consisting of:
  - A barrier layer (comprising a mud slab, waterproof/vapor barrier membrane, structural concrete slab, and foundation walls)
  - Site perimeter watertight sheeting and grouting.
- Continuous venting of the garage sublevel of the building with an active mechanical venting system.

The Site perimeter watertight sheeting and grouting are located beneath the building foundation, and are therefore presumed to be in place and functional. The SMP does not provide a monitoring plan for this engineering control.

4.2.1 Barrier Layer

As part of the 2022 certification process, representatives of Integral Engineering, P.C. (Integral) visited the Site on February 9, 2022, and observed the perimeter foundation walls and the foundation slab. Integral observed isolated evidence of water infiltration at one location in the cold joint seam between the basement concrete walls and floor slab. As a result of Integral's observations, Integral recommended grout injection to repair the one location.

4.2.2 Venting System

As part of the 2022 certification process, Integral staff collected measurements during the Site visit on February 9, 2022, from the venting system to evaluate whether the fans met design air flows consistent with the requirements of the SMP. The system was calculated to be running at only 84 percent of total design flow. On March 10, 2022, when Integral staff returned to the Site for the grout injection repairs described in Section 6.4 below, the flow was increased on two of the fans, which had additional capacity. Integral staff re-collected measurements on these two fans and confirmed that the total flow of all fans was now consistent with the total design flow. Integral communicated with IAC staff to continue to run the fans at the design airflow. While one individual fan was operating at 80 percent of its individual design flow, others were above the design flow such that the total flow of all fans was consistent with the total design flow. Therefore, Integral found the system to be operating consistent with design criteria. The airflow measurement data sheets are included in Appendix B.

5 MONITORING PLAN COMPLIANCE AND OMP COMPLIANCE

The OMP was developed to provide procedures to operate and maintain institutional and engineering controls on the Site. The OMP includes a detailed protocol to be followed in the event that compliance issues are noted in connection with the environmental easement during annual evaluation of the institutional controls. The OMP also includes repair procedures for the engineering controls that are part of the Site remedy. These repairs may become necessary as determined through evaluation of Site information gathered in accordance with the monitoring plan. These operation and maintenance actions ensure that the Site remedy continues to be effective for the protection of public health and the environment through continued implementation of the institutional and engineering controls.

5.1 BARRIER LAYER

IAC instructs its management team to perform preventive maintenance of the barrier layer. The team has been instructed to monitor daily activities that have the potential to compromise the integrity of the barrier layer. Examples of such activities would include, but are not limited to:

1. Movement or storage of heavy objects with the potential to affect the integrity of the barrier layer
2. Installation of floor drains, elevator pits, or other building features that may compromise the barrier layer
3. Spilled liquid or chemicals in direct contact with the barrier layer
4. Activities (e.g., foundation construction) at adjacent properties.

The management team has been instructed to look for and report to the building manager any actions or conditions that have the potential to compromise the intended remedial function of the barrier layer. The building manager will immediately contact a dedicated qualified professional to determine if these activities have impacted the integrity of the barrier layer and if the barrier layer requires repair.

5.2 VENTING SYSTEM

The OMP requires the venting system to be maintained and operated in accordance with its manufacturer's specifications. IAC has instructed its management team to be aware of the operating standards of the venting system and to make observations that may indicate that the

system is not in compliance with its operation standards. These observations include, but are not limited to:

1. Persistent odors or exhaust in the cellar of the building
2. Fans that are not operational.

The management team has been instructed to look for and report any actions or conditions that have the potential to compromise the intended function of the venting system to the building manager. The building manager will immediately contact the dedicated, qualified professional to determine if these activities have impacted the function of the venting system and if the venting system requires repair. As necessary, preventive maintenance (e.g., replacing filters, cleaning lines) repairs and/or adjustments will be made to ensure the system's continued effectiveness.

5.3 SUMMARY OF OPERATIONS AND MAINTENANCE COMPLETED

Monitoring consistent with the protocol described in Section 6.1 was performed by the building management team during the reporting period.

5.4 CONCLUSIONS/RECOMMENDATIONS FOR MONITORING PLAN COMPLIANCE

Based on discussions with building personnel, IAC is meeting the requirements of the monitoring plan.

6 BARRIER LAYER INSPECTION

As part of the 2022 certification process, Integral staff visited the Site on February 9, 2022, and inspected the perimeter foundation walls and the foundation slab.

At the time of the visit, the below-grade level of the building was being used for parking, storage, and mechanical equipment. The building was occupied at the time of the inspection and cars were parked in the garage portion of the below-grade level. Integral observed the unobstructed concrete floor slab and foundation walls for visible cracks and evidence of water infiltration, and looked for areas of stain growth, sediment deposits, and efflorescence buildup. A photo log of the inspection is included as Appendix C.

6.1 FOUNDATION SLAB OBSERVATIONS

A traffic-bearing waterproofing coating is applied to the foundation slab in the parking portion of the below-grade level, as well as in the mechanical and storage rooms along the north and east perimeter walls. This coating prevents one from determining whether there are small-width (hairline) cracks in the concrete slab on grade. However, Integral did not observe cracks through the coating or pockets of water trapped under the traffic-bearing waterproofing coating. Minor cracking was noted in the floor paint underneath the central stairs in the north hallway due to grout injection in a nearby wall, which was consistent with observations from previous inspections.

Traffic-bearing waterproofing coating is not applied in the storage rooms along the west foundation wall, and the floors in these rooms showed no evidence of water infiltration during this reporting period.

6.2 FOUNDATION WALL OBSERVATIONS

The foundation wall is a cast-in-place, reinforced concrete wall that encloses the entire perimeter of the below-grade space. The interior of the wall is typically painted with white or gray paint. In locations where the slab on grade has a traffic-bearing waterproofing coating, the coating extends vertically up the wall for 4 to 6 in. There are also several penetrations through the north foundation wall where underground utilities enter the building.

During the inspection, Tom Casey, the IAC Building Engineer, told Integral that water entered the cold joint where the floor slab meets the north and west walls of the building in the corner of the North Water Meter Room and he has often observed water or dampness in this corner over the past year. Integral did not observe active water infiltration at this location during the inspection, but water staining on the floor was evident. Integral did observe historical evidence

of staining or efflorescence (but not active water infiltration) at various locations along the perimeter foundation wall. See Figure 1 for the locations of these observations.

6.3 DISCUSSION AND RECOMMENDATIONS

Integral's discussion and recommendations for repairs to the barrier-layer system, as part of the OMP, are below.

6.3.1 Observations of 2021 Repairs

There was no observed location with evidence of water infiltration during the inspection in January 2021 and no grout injection repairs occurred last year.

6.3.2 Foundation Slab Recommendations

Consistent with previous years' findings, the pattern and size of the small-width cracks in the concrete topping slab inside of the storage rooms are typical for concrete shrinkage cracks. These cracks result from the loss of moisture from the surface of the concrete during curing, are typically shallow in depth, and would not allow water to penetrate through the slab. Therefore, Integral believes that they do not represent a breach or significant damage to the barrier-layer system. The isolated growth of the cracks may be attributed to environmental factors, such as temperature and humidity. Integral recommends no remedial action be taken at this time in this area.

6.3.3 Foundation Wall Recommendations

Upon completion of the February 2022 visit, Integral recommended that the noted area of water infiltration listed in Section 6.2 above be repaired using the grout injection technique described in the OMP.

6.4 MARCH 2022 GROUT INJECTION REPAIRS

The repair of the location identified in the 2022 inspection was performed by Starbrite on March 10, 2022, under the observation of Integral. The area was grout-injected following the OMP guidelines.

The location of the repair made during this reporting period is shown in plan view on Figure 1 (shows as "Active Water Infiltration" in the N. Water Meter Room). Photographs of the repair can be found in Appendix C.

7 CERTIFICATION OF INSTITUTIONAL AND ENGINEERING CONTROLS

Integral has concluded that the barrier layer and venting systems continue to function as designed. John E. Osborn, P.C., has concluded that the environmental easement remains in place. As such, Integral concludes that the remedy continues to be protective of human health and the environment. The institutional and engineering controls have been certified in the Institutional and Engineering Controls Certification Form (Appendix D).

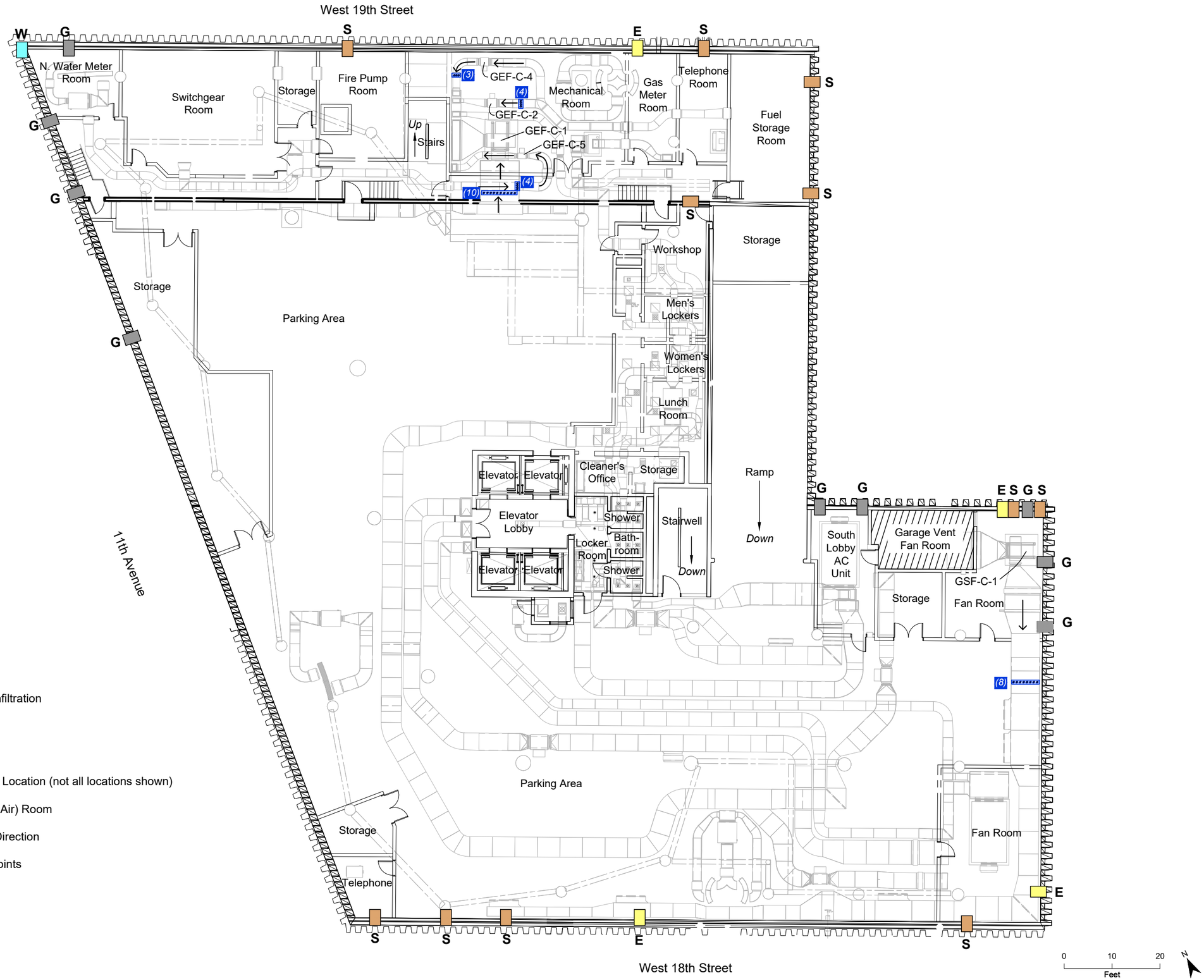
8 OVERALL PRR CONCLUSIONS AND RECOMMENDATIONS

The requirements of the SMP were met during the reporting period. As part of the 2022 annual certification process, both the institutional and engineering controls for the Site have been documented to be currently in place and functional as designed.

Integral concludes that the remedy continues to be protective of human health and the environment. We do not recommend changing the frequency of the submittal of PRRs at this time.

Patrick S. McGuire, E.I.T. (212.440.6710, pmcguire@integral-corp.com) or Keith P. Brodock, P.E. (212.440.6702, kbrodock@integral-corp.com) of Integral are available to answer questions regarding this PRR.

Figures



N:\GIS\Projects\E014_W18thSt_IAC\CAD\Production Drawings\PRR_2021\Site_plan_2021.dwg 3/11/2022 11:30:00 AM

REV	DATE	DESCRIPTION	APP

integral engineering, pc
31 W 34th AVENUE, SUITE 7196
NEW YORK, NY 10018
www.integral-corp.com

IAC/InterActiveCorp

PERIODIC REVIEW REPORT IAC BUILDING
550 WEST 18th ST

NEW YORK NY 10011

DRN	DATE
AB	3-10-2022
DES	DATE
CHK	DATE
SCALE	PROJECT NO.
1" = 20'	E014

VAPOR BARRIER OBSERVATIONS

FIGURE

1

OF **1**

Appendix A

Title Search

March 1, 2022

John E. Osborn, P.C.
Three Columbus Circle
15th Floor
New York, NY 10019
Attn.: Mark C. Pennington, Esq.

Dear Mr. Pennington:

Company hereby certifies that a search has been run from March 1, 2021 to February 18, 2022, the current county effective date, to locate any documents subsequently recorded in connection with the Environmental Easement recorded in CRFN 2006000437027 for premises known and designated as Block 690 and Lots 12 and 54 on the New York County Tax Assessment Map. Company finds no subsequently recorded documents found of record and that the easement is still in effect.

Liability is limited to fees paid.

If you have any questions please contact 631-424-6100 or email questions@advantagetitle.com.

Very truly yours,

Kathleen Marren

Kathleen Marren
Title Counsel

Title No.: SSA-41733-18
Reference: Easement

LIMITATION OF LIABILITY FOR INFORMATIONAL REPORT

IMPORTANT – READ CAREFULLY: THIS REPORT IS PROVIDED FOR INFORMATIONAL PURPOSES ONLY. THIS REPORT IS NOT AN INSURED PRODUCT OR SERVICE OR A REPRESENTATION OF THE CONDITION OF TITLE TO REAL PROPERTY. IT IS NOT AN ABSTRACT, LEGAL OPINION, OPINION OF TITLE, TITLE INSURANCE COMMITMENT, OR ANY FORM OF TITLE INSURANCE OR GUARANTY. THIS REPORT IS ISSUED EXCLUSIVELY FOR THE BENEFIT OF THE APPLICANT THEREFOR, AND MAY NOT BE USED OR RELIED UPON BY ANY OTHER PERSON. THIS REPORT MAY NOT BE REPRODUCED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ADVANTAGE TITLE AGENCY, INC. ("ADVANTAGE"). THE INFORMATION HEREIN IS PROVIDED AS IS AND WITHOUT WARRANTIES OF ANY KIND. AS A MATERIAL PART OF THE CONSIDERATION GIVEN IN EXCHANGE FOR THE ISSUANCE OF THIS REPORT, RECIPIENT AGREES THAT ADVANTAGE'S SOLE LIABILITY FOR ANY LOSS OR DAMAGE CAUSED BY AN ERROR OR OMISSION DUE TO INACCURATE INFORMATION OR NEGLIGENCE IN PREPARING THIS REPORT SHALL BE LIMITED TO THE FEE CHARGED FOR THE REPORT. RECIPIENT ACCEPTS THIS REPORT WITH THIS LIMITATION AND AGREES THAT ADVANTAGE WOULD NOT HAVE ISSUED THIS REPORT BUT FOR THE LIMITATION OF LIABILITY DESCRIBED ABOVE. ADVANTAGE MAKES NO REPRESENTATION OR WARRANTY AS TO THE LEGALITY OR PROPRIETY OF RECIPIENT'S USE OF THE INFORMATION HEREIN.

Appendix B

Fan Airflow Measurements

Summary

Project:	IAC Fan Inspection
Engineer:	Patrick McGuire
Date:	February 9 & March 10, 2022

System	Design Flow	Actual Flow	% of Design
GSF-C-1	26,000 CFM	26,527 CFM	102%
GEF-C-1	26,000 CFM	25,897 CFM	100%
GEF-C-2	800 CFM	1,620 CFM	202%
GEF-C-4	1,000 CFM	1,073 CFM	107%
GEF-C-5	800 CFM	639 CFM	80%
Total	**54,600 CFM**	**55,755 CFM**	**102%**

GSF-C-1

Project: IAC Fan Inspection
Engineer: Patrick McGuire
Date: March 10, 2022

General

Motor HP:	20	Motor RPM:	1,875
Voltage Rated:	208V	Voltage Actual:	*Not measured*
Amperage Rated:	57A	Amperage Actual:	44.0A

Velocity Readings (FPM)

1,645	2,150	2,274	2,005	1,978	2,001	2,156	2,023
1,682	2,106	2,290	2,162	1,963	1,990	2,181	1,947
1,603	2,186	2,263	2,055	2,093	2,003	2,114	2,102

Calculations

Duct Shape	Rectangular	Average Velocity	2,041 FPM
Height	26 inches	Design Flow	26,000 CFM
Width	72 inches	**Total Flow**	**26,527 CFM**
Area	13 ft²	% of Design	102.0%

GEF-C-1

Project: IAC Fan Inspection
Engineer: Patrick McGuire
Date: March 10, 2022

General

Motor HP:	20	Motor RPM:	1,530
Voltage Rated:	208V	Voltage Actual:	*Not measured*
Amperage Rated:	54A	Amperage Actual:	23.9A

Velocity Readings (FPM)

1,923	1,632	1,502	1,645	1,698	1,701	1,515	1,604	1,804	1,731
1,730	1,803	1,591	1,601	1,154	1,714	1,492	1,723	1,932	1,802
1,421	1,601	1,391	1,203	1,294	1,940	1,594	1,803	1,641	1,882
1,690	1,830	1,436	1,175	1,602	1,902	1,574	1,932	1,724	1,783
1,503	1,523	1,291	1,222	1,421	1,421	1,602	1,920	1,836	1,812
1,204	1,592	1,315	1,309	1,384	1,653	1,784	1,843	1,985	1,778

Calculations

Duct Shape	Rectangular	Average Velocity	1,619 FPM
Height	24 inches	Design Flow	26,000 CFM
Width	96 inches	**Total Flow**	**25,897 CFM**
Area	16 ft²	% of Design	99.6%

GEF-C-2

Project: IAC Fan Inspection
Engineer: Patrick McGuire
Date: February 9, 2022

General

Motor HP:	0.5	Motor RPM:	1,729
Voltage Rated:	208V	Voltage Actual:	*Not measured*
Amperage Rated:	1.8A	Amperage Actual:	1.5A

Velocity Readings (FPM)

946	1,028	1,080	1,049
881	1,120	1,117	1,109
803	1,232	1,217	1,140

Calculations

Duct Shape	Rectangular	Average Velocity	1,060 FPM
Height	10 inches	Design Flow	800 CFM
Width	22 inches	**Total Flow**	**1,620 CFM**
Area	1.5 ft²	% of Design	202.5%

GEF-C-4

Project: IAC Fan Inspection
Engineer: Patrick McGuire
Date: February 9, 2022

General

Motor HP:	0.5	Motor RPM:	1,730
Voltage Rated:	208V	Voltage Actual:	*Not measured*
Amperage Rated:	2.5A	Amperage Actual:	1.7A

Velocity Readings (FPM)

654	764	850
770	758	809
783	849	787

Calculations

Duct Shape	Rectangular	Average Velocity	780 FPM
Height	11 inches	Design Flow	1,000 CFM
Width	18 inches	**Total Flow**	**1,073 CFM**
Area	1.4 ft²	% of Design	107.3%

GEF-C-5

Project: IAC Fan Inspection
Engineer: Patrick McGuire
Date: February 9, 2022

General

Motor HP:	20	Motor RPM:	1,635
Voltage Rated:	208V	Voltage Actual:	*Not measured*
Amperage Rated:	2.5A	Amperage Actual:	1.8A

Velocity Readings (FPM)

584	574	589	568
633	581	570	502

Calculations

Duct Shape	Rectangular	Average Velocity	575 FPM
Height	8 inches	Design Flow	800 CFM
Width	20 inches	**Total Flow**	**639 CFM**
Area	1.1 ft²	% of Design	79.9%

Appendix C

Inspection Photos

IAC/InterActiveCorp
Appendix C: Inspection Photos
Site Photographs from February and March 2022

Photograph 1. Previous Grout Injection from 2020 in South Lobby AC Room (February 9, 2022).

Photograph 2. Corner of Building in North Water Meter Room with Evidence of Water Infiltration (February 9, 2022).

IAC/InterActiveCorp
Appendix C: Inspection Photos
Site Photographs from February and March 2022

Photograph 3. Grout Injection in Corner of North Water Meter Room (March 10, 2022).

Photograph 4. Completed and Cleaned Grout Injection Location in North Water Meter Room (March 10, 2022).

Appendix D

Institutional and Engineering Controls Certification Form

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. C231017

Site Name 19th Street Development Site

Site Address: 80 11th Avenue Zip Code: 10011
City/Town: New York
County: New York
Site Acreage: 0.680

Reporting Period: February 9, 2021 to March 10, 2022

	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? 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

SITE NO. C231017 **Box 3**

Description of Institutional Controls

Parcel	Owner	Institutional Control
690-12	Responsive Realty, LLC	Landuse Restriction Site Management Plan

An Environmental Easement for the property was filed on July 31, 2006, restricting future use to industrial/commercial, and requiring: 1)monitoring and maintenence of the subsurface barrier, 2)continuous operation of a sub-level ventilation system 3)annual certification.

690-54	Responsive Realty, LLC	Landuse Restriction Site Management Plan

An Environmental Easement for the property was filed on July 31, 2006, restricting future use to industrial/commercial, and requiring: 1)monitoring and maintenence of the subsurface barrier, 2)continuous operation of a sub-level ventilation system 3)annual certification.

Box 4

Description of Engineering Controls

Parcel	Engineering Control
690-12	Vapor Mitigation Subsurface Barriers
690-54	Vapor Mitigation Subsurface Barriers

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. C231017

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 Luis A. Acevedo at 555 W 18th St, New York, NY,
print name print business address

am certifying as Luis A. Acevedo (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

3/14/2022
Date

EC CERTIFICATIONS

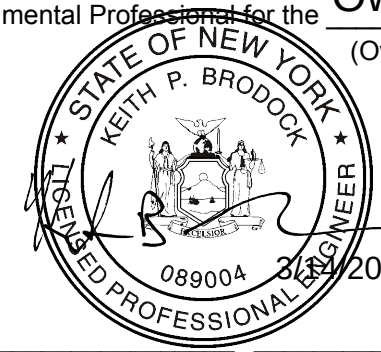
Box 7

Qualified Environmental Professional 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 Keith P. Brodock, P.E. at 31 W 34th St STE 7196, New York, NY 10001-3009,
print name print business address

am certifying as a Qualified Environmental Professional for the Owner
(Owner or Remedial Party)



3/14/2022

Signature of Qualified Environmental Professional, for the Owner or Remedial Party, Rendering Certification | Stamp (Required for PE) | Date