I Gilbert Gedeon, certify that I am currently a [NYS registered professional engineer or Qualified Environmental Professional as defined in 6 NYCRR Part 375] and that this Report [2023 Periodic Review Report for Queens West Parcel 9] was prepared in accordance with all applicable statutes andregulations and in substantial conformance with the DER Technical Guidance for SiteInvestigation and Remediation (DER-10) and that all activities were performed in full accordancewith the DER-approved work plan and any DER-approved modifications.



Gilbert Gedeon, P.E

07/10/2024

Date

Queens West Development

Parcel 9

QUEENS, NEW YORK

2023 Periodic Review Report and Annual Certification

NYSDEC BCP Number: C241049

Atlas Project Number:

Z214DCAB20

Prepared for:

AvalonBay Communities
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JANUARY, 2024

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1.0 INTRODUCTION

In January of 2023, AvalonBay Communities Inc., (AvalonBay), retained Atlas ATC Engineering, Inc. (Atlas) to prepare the Periodic Review Report (PRR) for 2023 (formerly referred to as Site Management Report) and Annual Certification of Institutional and Engineering Controls for the site, which is identified as Queens West Development – Parcel 9. The following introductory and background discussions are according to the PRR prepared by AKRF Engineering, P.C. (AKRF) and dated February 2008.

The Queens West Development is a project of the Queens West Development Corporation (QWDC), a subsidiary of New York State's Empire State Development Corporation (NYSEDC), under the collective sponsorship of the Port Authority of New York and New Jersey, the New York City Economic Development Corporation (NYCEDC), and Empire State Development Corporation. The overall Queens West Development site comprises 74 acres along the East River in Hunters Point, Queens, extending from Anable Basin to the north to Newtown Creek to the south (Figure 1). Stage I of the development involved construction of residential buildings on the portion of the site between 47th Road and 50th Avenue. The development sites in this area were designated as Parcels 8, 9, 10, and 11, as shown on Figure 2.

In August 1998, a Voluntary Cleanup Agreement (VCA) was entered into between New York State Department of Environmental Conservation (NYSDEC) and QWDC. This agreement covered Parcels 8, 9, and 11 and the portion of Center Boulevard between Parcels 8 and 9. In July 2000, the VCA was amended to allow it to be divided into separate agreements for each parcel, which would be executed by the designated developer for the parcel. Accordingly, after AvalonBay was selected as the developer of Parcels 8, 9, and 11, AvalonBay executed separate agreements for each of the three parcels in September 2000. In March 2004, AvalonBay requested that NYSDEC transition Parcels 8 and 9 into the Brownfield Cleanup Program (BCP), with the BCP Agreements for both parcels being signed by the NYSDEC and becoming effective on June 28, 2005.

Subsurface contamination at Parcel 9 was remediated between August 2005 and May 2006 in accordance with the NYSDEC-approved Remedial Work Plan (revised August 2005). The site remediation was documented in a Final Engineering Report (FER) dated December 2006, and on-going site management requirements were specified in a Site Management Plan (SMP), which was included as an attachment to the FER. NYSDEC issued a Certificate of Completion for Parcel 9 on December 29, 2006. The purpose of this PRR and Annual Certification is to document on-going site management activities associated with Engineering and Institutional Controls for the site during the 2023 calendar year, and to certify those controls in accordance with the SMP.

2.0 BACKGROUND

2.1 SITE DESCRIPTION

Parcel 9 is located in the Hunters Point section of Queens, New York. The parcel is bound by 5th Street on the east, 48th Avenue on the south, Center Boulevard on the west, and 47th Road on the north. It has a total area of approximately 1.79 acres, and is defined as Lots 1, 5, and 19 of Tax Block 19 of Queens County. The site is currently occupied by an L-shaped high-rise apartment building located in the western and southwestern portions of the site, a multi-level parking garage located in the eastern portion of the site, with townhouses located south of the garage, along 48th Avenue. Approximately 2,300 square feet of retail space are located on the ground floor of the residential building, along Center Boulevard. A courtyard and driveway are located in the center of the site, providing access to the parking garage and loading dock from 47th Road. A Site Plan is provided as Figure 3.

2.2 REMEDIAL INVESTIGATION FINDINGS

2.2.1 Geology, Hydrogeology and Subsurface Characteristics

The geotechnical studies conducted prior to site redevelopment indicated that the top 10 to 12 feet of soil on the parcel consisted of historic urban fill material. This was underlain in most borings by a layer of alluvial sand up to 17 feet thick. A stratum of soft gray organic silty clay, generally less than 10 feet thick and representing old marsh deposits, was present inter-layered in the sand at many locations. Below the sand and organic deposits was a layer of glacial till up to 30 feet thick. This consisted of compact fine to coarse sand with some gravel, silt, clay, clay pockets, and boulders. The surface of the till was found at an elevation of -10 to -12 feet (Queens Borough Datum) over most of the parcel, dipping sharply to a depth of -30 feet in the southwest corner of the parcel. Bedrock was encountered at elevation -20 to -30 feet over most of the parcel, dipping in the southwest corner, to a minimum elevation of -55 feet.

Groundwater studies performed at the site and in surrounding areas indicated a general groundwater flow direction towards the west or southwest, with some tidal influence at locations close to the river. A localized groundwater depression in 47th Road, approximately 150 feet west of 5th Street, was noted in some studies. It is speculated that this depression was due to a leak in the storm sewer piping that runs under 47th Road.

2.2.2 Nature and Extent of Contamination

Soil Contamination

Cumulative results from the previous studies on Parcel 9 indicated the presence of two separate types of soil contamination on the site. Petroleum contamination, including the presence of light non-aqueous phase liquid (LNAPL) was centered in the north-central portion of the site. Coal tar contamination, including the presence of dense non-aqueous phase liquid (DNAPL), was found in the southwestern portion of the site, and along the western boundary of the site adjacent to Center Boulevard.

The petroleum-contaminated soil was characterized by high levels of benzene, toluene, ethylbenzene, and xylenes (BTEX), as well as other relatively light, monocyclic hydrocarbons, including cyclohexane and methylcyclohexane. Naphthalene was present in the petroleum-contaminated soil, but at lower levels than the monocyclic compounds. The heavier polycyclic aromatic hydrocarbons (PAHs) were present at relatively low concentrations (except for samples from the historic fill layer).

An area of deep contamination was identified in the southwestern portion of the site where DNAPL was found. This area corresponded to a low point in the lower confining layer (till or clay) where it is not unexpected that DNAPL would tend to accumulate. A second area of coal tar contamination was identified further north along the western boundary of the site. The coal tar-contaminated soil was characterized by high levels of naphthalene and 2-methylnaphthalene, with BTEX present, but at lower levels than naphthalene.

The surface soils on the site were characterized as historic fill material incorporating ash as well as brick, concrete, and other demolition debris. The fill contained higher and more variable concentrations of metals and heavy PAHs than the underlying native soils. Metals were detected generally at concentrations typical of soil background levels. Above-background concentrations of mercury were detected in a few soil samples. However, these appeared to be randomly distributed in the fill.

Groundwater Contamination

Petroleum and coal tar-related volatile organic compounds (VOCs) and semi volatile organic compounds (SVOCs) were present at elevated levels in groundwater samples from wells in the northwest quadrant of Parcel 9, and in the area of coal tar contamination at the southwestern corner and along the western edge of the parcel. The most common compounds detected were BTEX, naphthalene, and 2-methylnaphthalene. In general, the higher levels of naphthalene were associated with the coal tar contamination along the western edge of the site, and the higher levels of benzene were associated with the petroleum contamination in the north-central portion of the site. Metals were generally either not detected or detected at concentrations well below the Class GA groundwater standards. Polychlorinated biphenyls (PCBs) and pesticides were not detected in any of the groundwater samples analyzed.

2.3 SITE REMEDIATION

2.3.1 Soil Excavation

Remediation of the petroleum and coal tar contamination identified on Parcel 9 commenced in August 2005. The remediation was conducted in accordance with the approved Remedial Work Plan (RWP), dated May 2005 (Revised August 2005). The selected remedy consisted of excavating soil containing contaminant concentrations exceeding the Site-Specific Soil Action Levels (SSSALs), with soil excavation conducted under a temporary containment structure equipped with an air handling system to control fugitive odors and dust. The remedy also included installation of a permanent subsurface containment wall, constructed of steel sheet piles driven into the low permeability till layer, to facilitate soil removal and isolate the site from off-site contamination. The remediation program also included pumping out and removing several underground storage tanks that were discovered during soil excavation activities.

Excavation and off-site disposal of all contaminated soil from within the containment wall was completed on March 30, 2006. During remediation activities, soil excavation was terminated generally at the till layer based on field screening indicating the end of gross contamination and technical limitations of excavating the till, which consisted of densely packed clay, silt, and gravel, and contained numerous cobbles and boulders. Contaminated soil was removed from the southwestern portion of the excavation to the top of a dense clay layer at approximately 27 to 34 feet below grade, on top of the till layer. DNAPL was observed in an approximately six-inch interval in sandy material just above the clay layer, indicating that the clay was acting as a confining layer preventing downward migration of DNAPL in this portion of the site. These observations were consistent with findings from previous investigations, which identified DNAPL in monitoring wells in the southwestern corner of the parcel.

Between March 30 and May 25, 2006, additional soil remediation was conducted outside of the sheeting

line in an area of historic fill containing elevated naphthalene concentrations and three areas where underground storage tanks were discovered during excavation for foundations in the proposed parking garage area.

2.3.2 Engineering Controls

In addition to soil excavation and disposal, the RWP included the installation of engineering controls to prevent exposure to residual subsurface contamination at the site. The engineering controls, which consist of a site cover, hydraulic barrier, and sub-slab vapor mitigation system, are described in more detail below.

Site Cover

At the time that the FER was submitted, the site cover consisted of: concrete building foundations in the area of the high-rise residential building, townhouses, and portions of the garage; and a temporary cover of at least two feet of clean fill meeting NYSDEC TAGM 4046 RSCOs in the future courtyard area and the remaining portion of the garage not paved with concrete. Following completion of the building construction in the second half of 2007, a permanent site cover was installed in all areas not already covered by building foundations, and included: concrete over the entire garage area; paving in portions of the courtyard area; and two feet of top soil in the remainder of the courtyard and all perimeter landscaped areas.

Hydraulic Barrier

As described in Section 2.3.1., permanent interlocking steel sheeting was installed around the entire soil remediation area to facilitate soil excavation. The sheeting was installed such that it will also serve as a hydraulic barrier to isolate the site from off-site contamination. This was accomplished by driving the sheeting into the low-permeability till or clay layer, and sealing the seams in the sheeting with hydrocarbon-resistant Adeka gaskets to prevent infiltration of contaminants back onto the site. The hydraulic barrier was installed below grade, and does not require maintenance.

Vapor Mitigation System

Site remediation included the installation of a vapor mitigation system under the residential tower and townhouses. The system consists of a vapor barrier, a sub-slab gas collection network, steel pipe risers, and aboveground blowers/instrumentation. The vapor barrier consists of a 60-mil thick, spray-applied, LiquidBoot® gas vapor membrane. The subsurface gas collection pipe network consists of Schedule 40, 4-inch diameter PVC piping with 0.02-inch slots installed in a 12-inch thick layer of gas-permeable aggregate. The slotted piping is installed in four separate zones under the on-site residential buildings, as follows:

- Zone 1 - Northern wing of high-rise building (facing Center Boulevard)
- Zone 2 - Central tower portion of high-rise building
- Zone 3 - Southern wing of high-rise building (facing 48th Avenue)
- Zone 4 - Townhouses

In each zone, a length of solid 4-inch diameter Schedule 40 PVC piping leads from the slotted piping network to an interior riser. Temporary blower assemblies were connected to the risers and activated on December 22, 2006. Following completion of the building mechanical rooms, the temporary blowers were taken out of service and the permanent blowers were installed at their designated locations and activated on December 4, 2007.

2.3.3 Institutional Controls

Institutional controls incorporated into the site remedy include an environmental easement to prohibit certain on-site uses, and implementation of a SMP specifying soil management, operation, maintenance, monitoring, and reporting procedures during future site use. These Institutional Controls are described in more detail below.

Site Management Plan

A SMP was prepared to describe procedures and protocols for post-remediation management of the site. This SMP includes four plans: an Institutional and Engineering Control Plan for implementation and management of institutional and engineering controls; a Monitoring Plan for implementation of site monitoring; an Operation and Maintenance Plan for operation of the sub-slab vapor mitigation system; and a Site Management Reporting Plan for submittal of data, information, recommendations and certifications to NYSDEC. The Institutional and Engineering Control Plan portion of the SMP includes detailed procedures for handling residual on-site contamination during future soil disturbance activities.

At the end of the 2012 reporting year, it was requested that the groundwater sampling be reduced from quarterly to semi-annual and that the quarterly vapor sampling be discontinued along with the use of the granulated activated carbon (GAC) adsorbers (which are located at Zone 4). A letter dated June 4, 2013 received from NYSDEC indicating the request to change the frequency of groundwater monitoring from quarterly to semi-annually was approved. Subsequently, a letter was received from NYSDEC dated December 20, 2013 indicating that the quarterly sampling at the four SSDS zones may be discontinued and the carbon should be removed. The GAC adsorbers located in Zone 4 were subsequently removed from the site on February 19, 2014. Disposal documentation is provided in Appendix F.

In February 2015, it was requested that the semi-annual groundwater sampling be discontinued and the two on-site monitoring wells (MS-11R and MW-12) and the six monitoring wells outside of the hydraulic barrier (MW-2, MW-8 and MW-14 through MW-17) be decommissioned in accordance with NYSDEC CP-43 Groundwater Monitoring Well Decommissioning Policy. An email sent June 2, 2015 from NYSDEC stated that the semi-annual round of monitoring scheduled to take place in June 2015 did not need to be conducted and that a follow-up letter from NYSDEC would be sent in response the ATC Group Services LLC's SMP modification request. Subsequently, NYSDEC approved the discontinuation of groundwater monitoring and the decommissioning of the six on-site and two off-site monitoring wells in letters dated November 24, 2015 and March 22, 2016. These monitoring wells were permanently closed in accordance with NYSDEC CP-43 on April 5 and 6, 2016. The SMP issued in December 2016 was subsequently revised in February 2014 and April 2016. NYSDEC correspondence documentation is provided in Appendix E and well decommissioning records are included in Appendix G

Environmental Easement

An environmental easement has been recorded for the site and includes the following site use restrictions:

- Use of the site for "Restricted Residential Use".
- All engineering controls (including the site cover and sub slab vapor depressurization and active venting system) must be operated and maintained as specified in the NYSDEC-approved Site Management Plan. No Engineering and Institutional Controls may be discontinued without a NYSDEC- approved amendment or extinguishment of the Environmental Easement and/or Site Management Plan.
- Annual inspections, certifications of Institutional & Engineering controls, Site usage, and Site

Management Reporting to NYSDEC must be conducted in accordance with the NYSDEC-approved Site Management Plan.

- All future soil disturbance activities on the site that will impact residual contaminated material, including, but not limited to, building construction or expansion, sub-grade utility line construction or repair, must be conducted in accordance with the Soil Management provisions in the NYSDEC-approved Site Management Plan.

- Operation Monitoring and Maintenance (OM&M) of the sub-slab depressurization system must be performed in a manner specified in the NYSDEC-approved Site Management Plan.

- Groundwater and other environmental or public health monitoring required by the NYSDEC-approved Site Management Plan, and reporting of information thus obtained, must be performed in a manner specified in that Plan.

- On-site environmental monitoring devices, including but not limited to, groundwater monitor wells and soil vapor probes, must be protected and replaced as necessary to ensure continued functioning in the manner specified in the NYSDEC-approved Site Management Plan.

- The use of the groundwater underlying the site is prohibited without treatment rendering it safe for intended purpose.

- Vegetable gardens are prohibited.

- The site may not be used for a higher level of use such as unrestricted residential, without proper notification of NYSDEC of the change of use, approval of that use by the NYSDEC, and an amendment of the Site Management Plan approved by NYSDEC.

The environmental easement includes: a description of the use restrictions; a map showing the area of the restrictions; and a copy of the NYSDEC-approved SMP. The property deed and all subsequent instruments of conveyance will contain language indicating that the site is subject to the environmental easement. A copy of the environmental easement is included as an appendix to the SMP.

3.0 SITE COVER OPERATION AND MAINTENANCE

3.1 SITE COVER INSPECTION

Atlas conducted an inspection of the entire site cover on December 7, 2023 to check the asphalt/concrete paving for cracking and/or signs of wear, and check for erosion of the soil cover in unpaved areas. All paving was found to be intact, with no signs of cracking or damage. No erosion was noted in the landscaped areas. Photographs documenting the December 7, 2023 inspection and a copy of the site cover inspection log are provided in Appendix A.

3.2 MAINTENANCE

No disturbances of the site cover occurred during the 2023 reporting period, and the cover was observed to be in good condition during the annual inspection. Therefore, no site cover maintenance was required during this reporting period.

4.0 VAPOR MITIGATION SYSTEM OPERATION & MAINTENANCE

4.1 ROUTINE SYSTEM CHECKS

On-site representatives from AvalonBay conducted routine checks of the vapor mitigation system throughout the year to: ensure that the blowers were operational; record the blower runtimes as indicated on the control panels; and note any unusual conditions, such as leaks or odors. Routine checks were conducted on an approximately daily to weekly basis during the 2023 calendar year. Blower runtime data is summarized in Table 1. Copies of the routine system check log sheets are provided in Appendix B.

The zone 3 meter display was replaced on December 13, 2008, at which time the AKRF technician was able to decipher a final reading of 7415.4 hours from the broken meter. This value will be added to all subsequent readings from the new meter to calculate a total runtime for the Zone 3 blower. Starting in July of 2020, the Zone 3 Well Flow Rate Gauge displayed a zero measurement, likely due to a malfunctioning sensor. However, at this time, the Total Flow Rate Gauge in Zone 3 continued to display readings which were typical for this zone. In addition, the system's motor continued to operate. Since the Total Flow Rate was operational, the Well Flow Rate gauge was not immediately replaced.

On August 28, 2023, personnel on-site noted that the SSDS blower in Zone 1 was making a high pitched whining sound and the power to the blower was turned off. Atlas met with on-site staff on August 29, 2023. At this time the motor was seized and could not be turned back on. As stated in the SMP, the defective SSDS blower in Zone 1 was to be replaced with an equivalent Blower, NYB 1404A1.5 Pressure Blower. After delays due to the delivery of the incorrect SSDS blower equipment, the correct replacement SSDS blower was installed and operational on December 27, 2023. Photographs of the new equipment is included in Appendix A. A follow-up inspection was conducted on January 16, 2023 that confirmed the SSDS blower in Zone 1 remained in operation.

Blower downtime for each zone was calculated by subtracting the blower runtimes logged during the routine system checks (converted to days), from the number of calendar days elapsed during the reporting period, as summarized in Table 1. No blower downtime was calculated for Zones 2, 3, and 4.

4.2 PERIODIC INSPECTIONS

Periodic system inspections were conducted by Atlas personnel on a monthly basis. Copies of the inspection log sheets are provided in Appendix B. Activities conducted during the inspections included recording vacuum gauge and flow meter readings and adjusting system components to optimize system efficiency. All readings are summarized in Table 2. Vacuum readings generally ranged from 0.5 to 11.0 inches of water ("H2O) and total flow readings generally ranged from 0 to 354 cubic feet per minute (CFM), which are within the normal operating range of the blower. The differential pressure between pre-filter and post-filter vacuum readings was less than 1" H2O for all blowers. Vapor discharge sampling was discontinued and the GAC adsorbers were removed during the 2013 reporting period.

5.0 CONCLUSIONS AND RECOMMENDATIONS

A site wide inspection was conducted on December 7, 2023, as specified in the SMP to ensure that all aspects of the remedy were in-place and effective. A copy of the Site-Wide Inspection log is included in Appendix C. The inspection included a review of the site cover/vapor mitigation system monitoring logs. Based on this review and the data evaluation summarized in this report, the following conclusions and recommendations were developed:

- The permanent site cover is present and in good condition throughout all portions of the site.
- The active sub-slab vapor mitigation system was operated on a nearly continuous basis for three of the four (Zones 2, 3, and 4) throughout the 2023 reporting period.
- During the SSDS blower downtime in Zone 1, potential vapors present below the slab were likely mitigated by the vapor barrier, as well as the vacuum created by the remaining SSDS blowers that were in continued operation in Zones 2, 3 and 4.
- All vacuum and flow rate measurements collected from the vapor mitigation system during the 2023 reporting period were within the operational ranges for the system blowers.

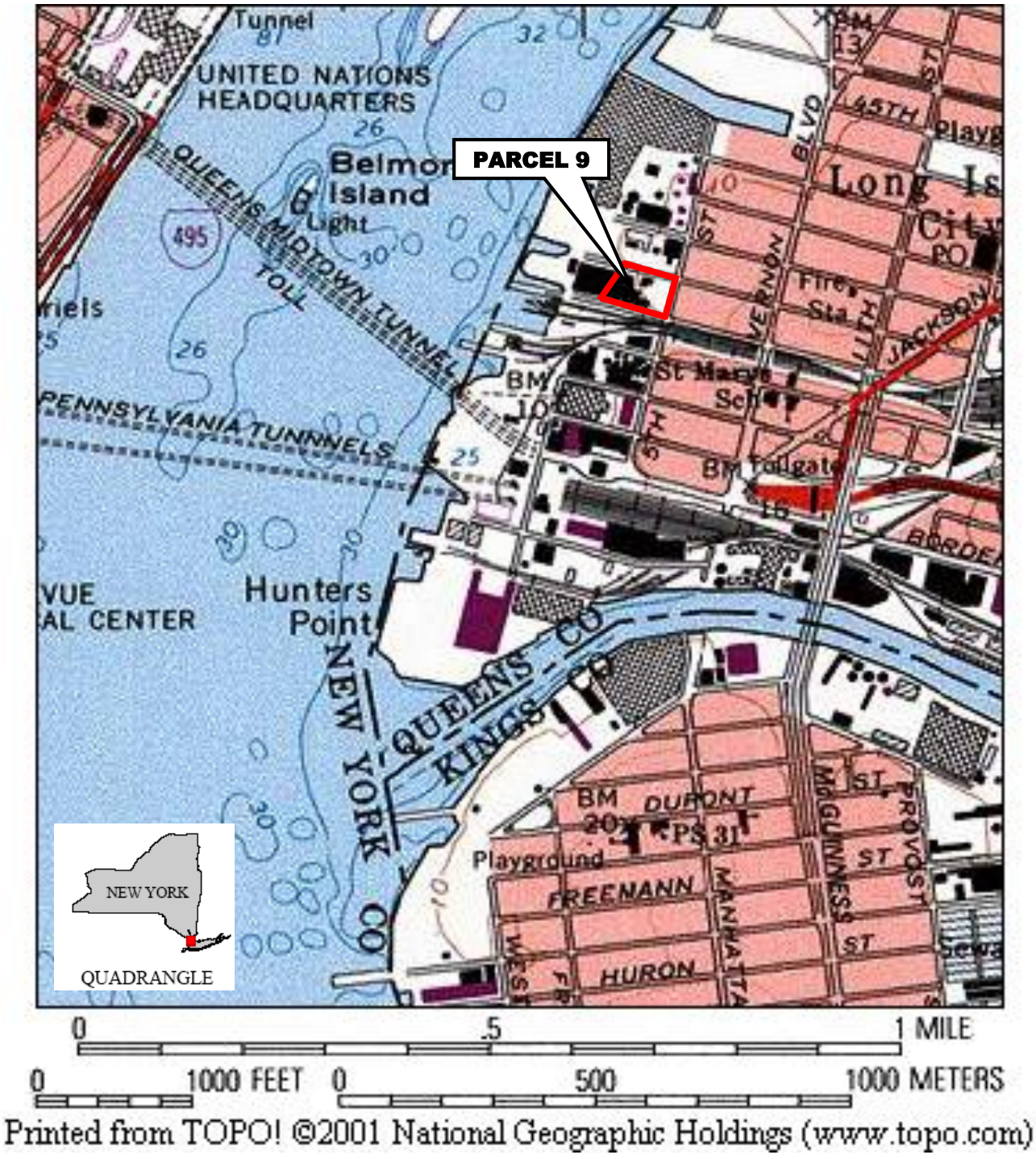
Based on review of the analytical and field data for the 2023 reporting year, Atlas has the following recommendations:

- Continue the monitoring and reporting for the 2024 reporting period as identified in the modified SMP issued in April 2016.
- Although not an immediate concern, based on the Zone 3 motor functioning and Total Flow Rate constant, the replacement of the Well Flow Rate sensor in Zone 3 should be considered.

6.0 INSTITUTIONAL AND ENGINEERING CONTROL CERTIFICATION

The IC/EC Certification Form for the site was completed based on results from the site monitoring and inspections described in the report. A copy of the form is provided as Appendix D. The Certification Form indicates that all ICs/ECs at the site remain in place and effective.

FIGURES



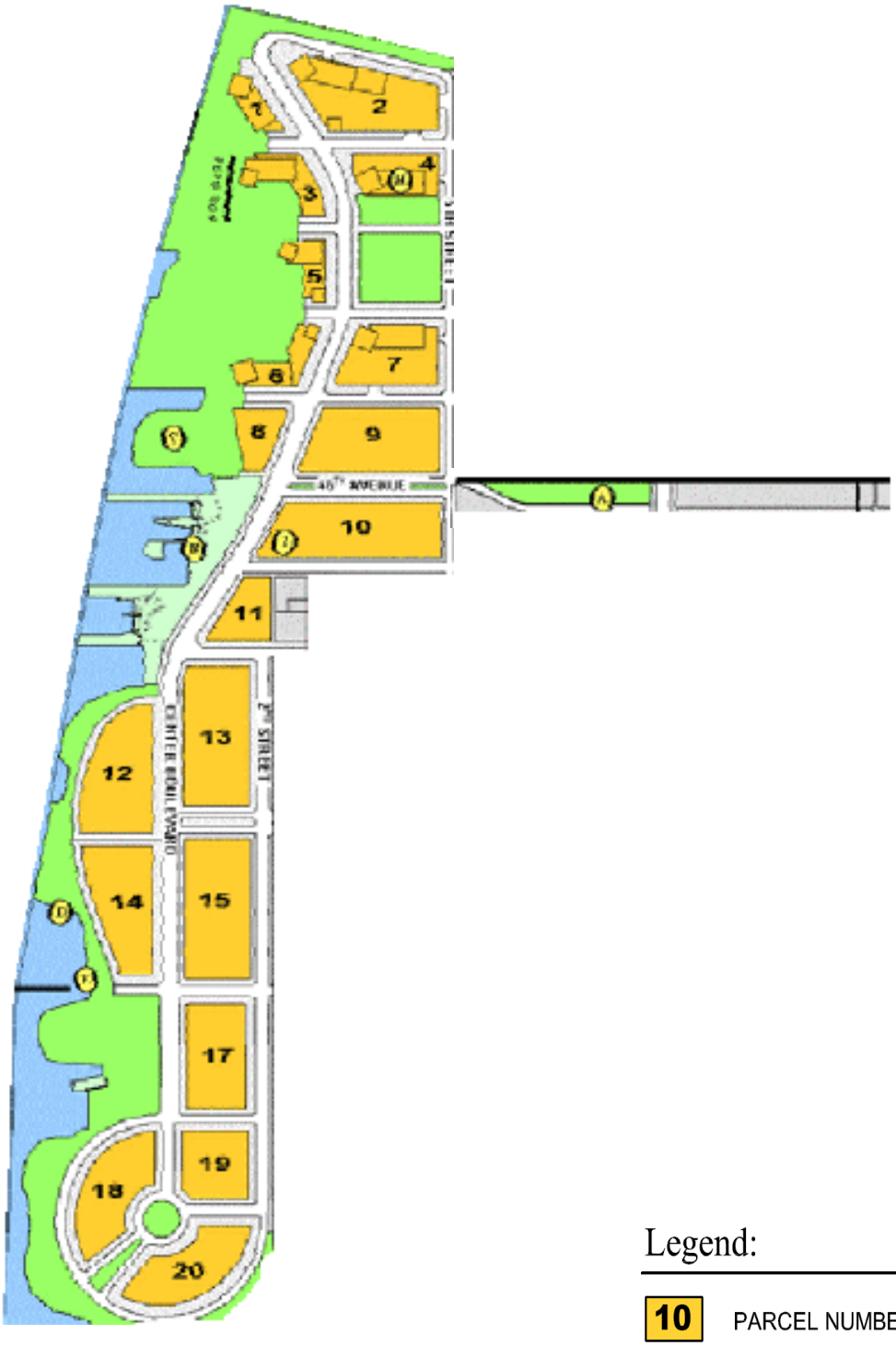
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Phone (212) 353-8280 * Fax (212) 353-8603

N

USGS TOPO, Brooklyn, NY Quad.

FIGURE 1 – SITE LOCATION MAP

Client:	Avalon Bay Communities
Site:	Queens West Parcel 9
Project No.:	Z214DCAB20
Year:	1995
Scale:	As shown



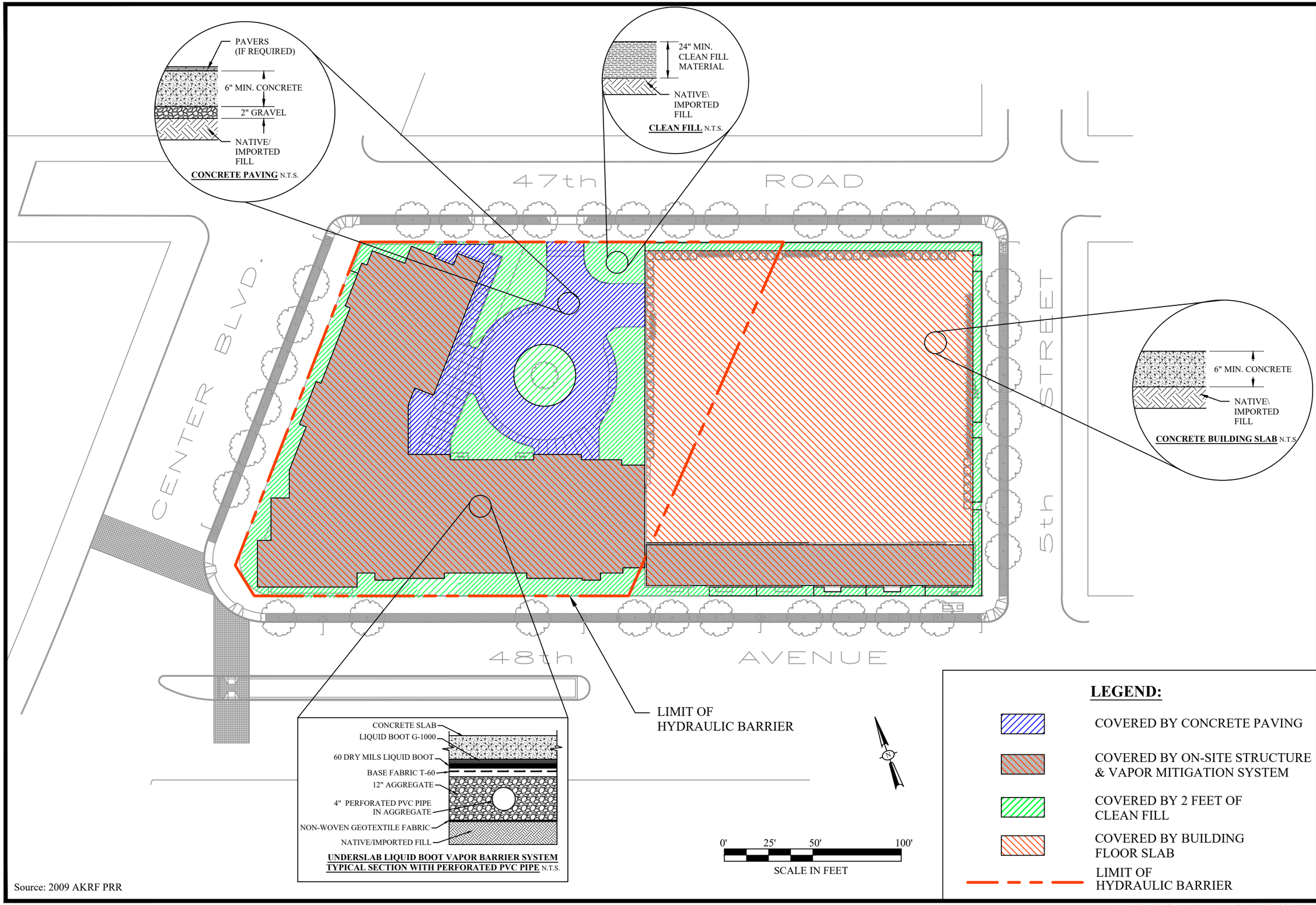
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New York, NY 10010-2917
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FIGURE 2 – QUEENS WEST DEVELOPMENT PARCELS

Client: Avalon Bay Communities
Site: Queens West Parcel 9
Project No.: Z214DCAB20



Source: 2009 AKRF PRR

ATLAS

QUEENS WEST PARCEL 9
QUEENS, NEW YORK

SITE PLAN & ENGINEERING CONTROLS

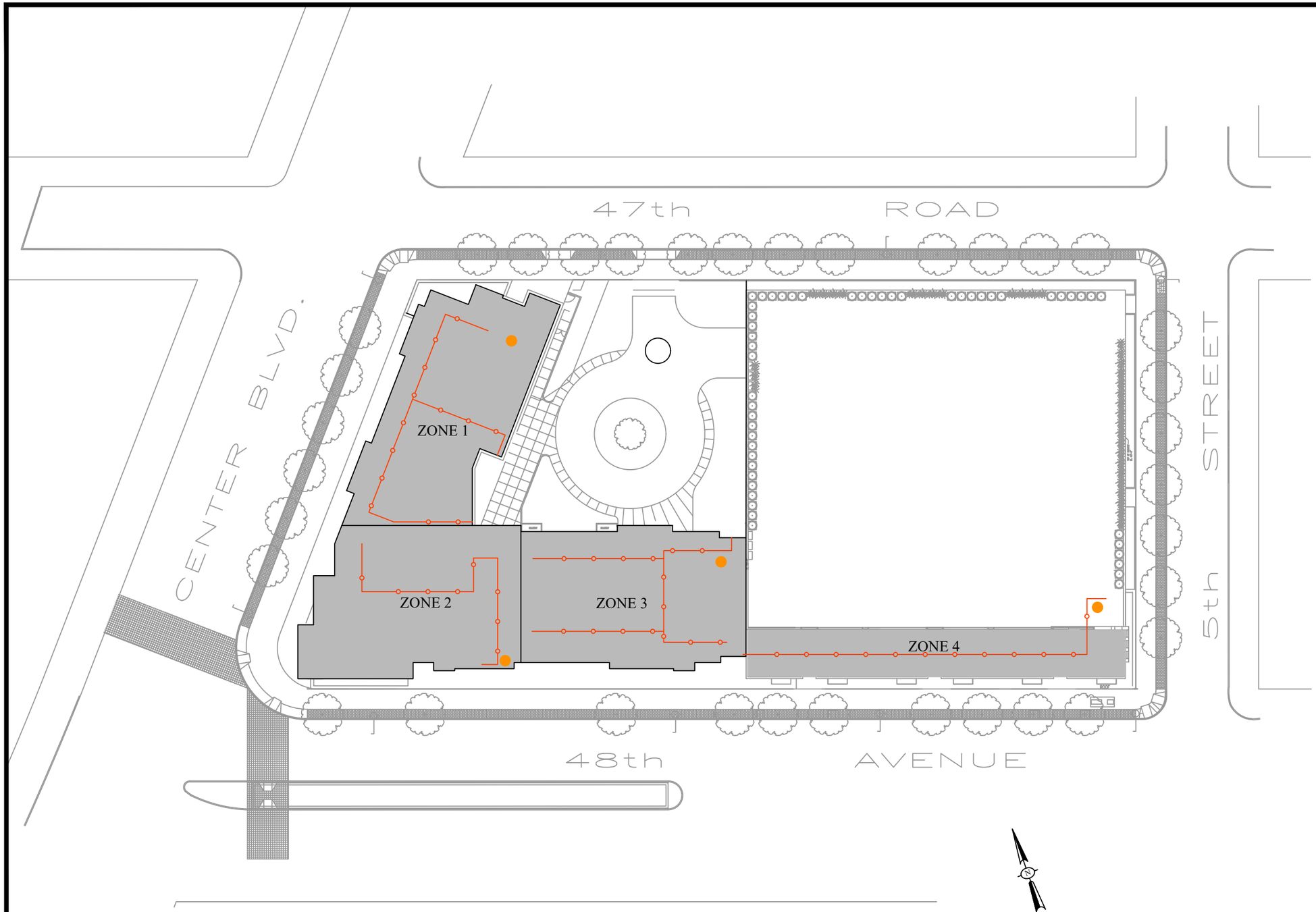
DATE
JANUARY 2024

SCALE
As shown

PROJECT No.
Z214DCAB20

FIGURE
3

M:\ACADD-WORKS\Haley & Aldrich\Avalon Bay\2024\Z214DCAB20 - Avalon Bay\West Parcel 9\FIGURES



Source: 2009 AKRF PRR

ATLAS

QUEENS WEST PARCEL 9
QUEENS, NEW YORK

SSDS LAYOUT PLAN

DATE
JULY 2024

SCALE
As shown

PROJECT No.
Z214DCAB22

FIGURE
4

M:\ACADD-WORKS\Haley & Aldrich\Avalon Bay\2024\Z214DCAB22-Parcel 9, Queens West NY

TABLES

TABLE 1
VAPOR MITIGATION SYSTEM BLOWER RUNTIME DATA
QUEENS WEST DEVELOPMENT - PARCEL 9

Date	Zone 1				Zone 2				Zone 3				Zone 4			
	On/Off	Runtime (hrs)	Runtime (days)[1]	Est. Downtime (days)[2]	On/Off	Runtime (hrs)	Runtime (days)[1]	Est. Downtime (days)[2]	On/Off	Runtime (hrs)	Runtime (days)[1]	Est. Downtime (days)[2]	On/Off	Runtime (hrs)	Runtime (days)[1]	Est. Downtime (days)[2]
1/12/2023	On	129,559	5398.3	0.0	On	132,433	5518.1	0.0	On	130,303	5429.3	0.0	On	131,575	5482.3	0.0
2/9/2023	On	130,232	5426.3	0.0	On	133,106	5546.1	0.0	On	130,975	5457.3	0.0	On	132,248	5510.3	0.0
3/23/2023	On	131,540	5480.8	0.0	On	134,114	5588.1	0.0	On	131,984	5499.3	0.0	On	133,256	5552.3	0.0
4/28/2023	On	132,098	5504.1	0.0	On	134,975	5624.0	0.0	On	132,841	5535.0	0.0	On	134,121	5588.4	0.0
5/15/2023	On	132,506	5521.1	0.0	On	135,383	5641.0	0.0	On	133,249	5552.1	0.0	On	134,529	5605.4	0.0
6/16/2023	On	133,271	5553.0	0.0	On	136,748	5697.8	0.0	On	134,017	5584.0	0.0	On	135,294	5637.2	0.0
7/28/2023	On	134,278	5594.9	0.0	On	137,155	5714.8	0.0	On	135,022	5625.9	0.0	On	136,300	5679.2	0.0
8/29/2023	Off	135,023	5626.0	4.0	On	137,925	5746.9	0.0	On	135,794	5658.1	0.0	On	137,070	5711.3	0.0
9/28/2023	Off	135,023	5626.0	30.0	On	138,646	5776.9	0.0	On	136,516	5688.1	0.0	On	137,793	5741.4	0.0
10/31/2023	Off	135,023	5626.0	31.0	On	139,438	5809.9	0.0	On	137,307	5721.1	0.0	On	138,584	5774.3	0.0
11/30/2023	Off	135,023	5626.0	30.0	On	140,158	5839.9	0.0	On	138,027	5751.1	0.0	On	139,303	5804.3	0.0
12/27/2023	On	135,023	5626.0	26.0	On	140,808	5867.0	0.0	On	138,675	5778.1	0.0	On	139,953	5831.4	0.0

Notes:

[1] Estimated Runtime (days) = Runtime (hours)/24

[2] Estimated Downtime = # Calendar Days - Runtime (days)

*Total Zone 3 runtime calculated by adding reading at new meter to final reading pulled from broken meter (7415.4).

** All Runtime Meter displays are missing the first digit "1" when the meters reached 100,000 due to space limitations on the digital meter

TABLE 2
VAPOR MITIGATION SYSTEM VACUUM AND FLOW RATE READINGS
QUEENS WEST DEVELOPMENT - PARCEL 9

	Zone 1			Zone 2			Zone 3				Zone 4			
	Vacuum at Filter		Flow	Vacuum at Filter		Flow	Vacuum at Filter		Flow		Vacuum at Filter		Flow	
Date	Pre ("H_2O)	Post ("H_2O)	(CFM)	Pre ("H_2O)	Post ("H_2O)	(CFM)	Pre ("H_2O)	Post ("H_2O)	Riser (CFM)	Total(CFM)	Pre ("H_2O)	Post ("H_2O)	Riser (CFM)	Total(CFM)
1/12/2023	7.5	7.5	327	9.5	9.5	350	10.0	10.5	0	254	5.5	5.5	599	306
2/9/2023	7.5	7.5	324	9.5	9.5	351	10.0	10.5	0	252	5.5	5.5	576	305
3/23/2023	7.5	7.5	326	9.5	9.5	352	10.0	10.5	0	253	5.5	5.5	579	307
4/28/2023	7.5	7.5	324	9.5	9.5	352	10.0	10.5	0	253	5.5	5.5	584	305
5/15/2023	7.5	7.5	323	9.0	9.0	350	10.0	10.5	0	250	5.0	5.5	590	304
6/16/2023	7.5	7.5	322	9.0	9.0	345	10.0	10.5	0	243	5.0	5.5	590	305
7/28/2023	7.5	7.5	320	9.5	9.5	343	10.5	11.0	0	234	5.0	5.5	583	305
8/29/2023	0.5	0.5	0	9.0	9.0	351	10.5	11.0	0	235	5.5	5.5	593	306
9/28/2023	0.5	0.5	0	9.0	9.0	340	10.5	11.0	0	239	5.5	5.5	596	305
10/31/2023	0.5	0.5	0	9.0	9.0	345	10.5	10.8	0	240	5.3	5.5	589	305
11/30/2023	0.5	0.5	0	9.0	9.0	354	10.0	10.5	0	255	5.5	5.0	596	305
12/27/2023	7.0	7.5	339	9.0	9.0	343	10.0	10.5	0	255	5.5	5.5	590	304

Notes:
Pre - Reading taken before air filter.
Post - Reading taken after air filter.
Riser - Flow reading taken before dilution valve.
Total - flow reading taken after dilution valve.
* Zone 3 - Although the system and motor were operational, the well flow meter sensor was non-functional and a reading could not be taken

APPENDICES

Appendix A - Site Cover Inspection Log and Photographs

SITE CAP INSPECTION FORM
QUEENS WEST PARCEL 9
48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

Inspector: Denise Cosenza

Date: 12-07-2023

1. Courtyard/landscaped areas:

Adequate top soil cover present?

YES

Signs of erosion?

NO

Recommended corrective action:

NONE

2. Outdoor paving/sidewalks:

Note any signs of cracking or other damage:

NONE

Note any areas where greater than 25% of surface is cracked/damaged:

NONE

Recommended corrective action:

NONE

3. Lower level garage slab:

Note any signs of cracking or other damage:

Some hairline cracking in parking garage

Note any areas where greater than 25% of surface is cracked/damaged:

NONE

Recommended corrective action:

NONE

Comments (attach photos/sketches to illustrate any damage noted):

See Attached photo log

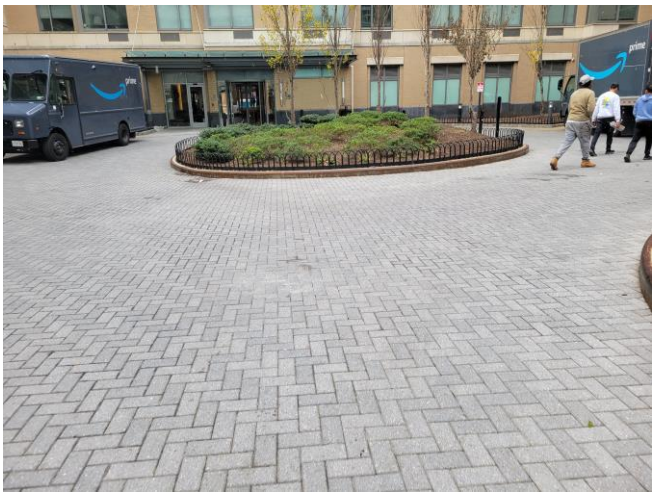


Photo 1: View of typical landscaping and paving in courtyard.



Photo 2: View of typical landscaping in courtyard



Photo 3: View of paving along Center Blvd. looking south towards Center Blvd & 48th Ave. intersection.



Photo 4: View of typical landscaping and paving along 5th Street looking north from 48th Ave. & 5th St. intersection.



Photo 5: View of typical landscaping and paving along 47th Rd. looking east from 47th Rd. & Center Blvd. intersection.



Photo 6: View of typical landscaping and paving along 48th Ave. looking towards west @ entrance.



Photo 7: View of Zone 3 Equipment.

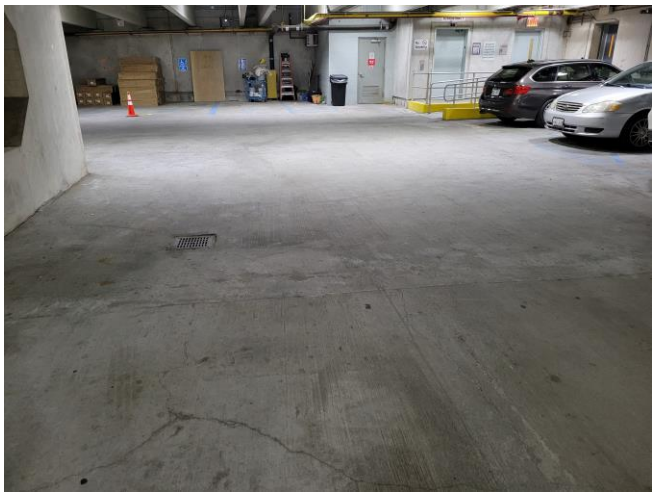


Photo 8: View of typical condition of concrete slab in parking garage.



Photo 9: View of Zone 4 Equipment.



Photo 10: View of Zone 2 Equipment.



Photo 11: View of Zone 1 equipment installed on 12/27/2023.



Photo 12: General view of interior concrete slab.

Appendix B - Vapor Mitigation System Inspection Logs

PERIODIC INSPECTION FORM
PARCEL 9 VAPOR MITIGATION SYSTEM
48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

Inspector Name: Daniel Cosenza	**Date:** 1/12/23
Time IN:	**Time OUT:**

GENERAL

Are there any leaks in system? yes or no (circle one)

If yes, plans for repair:

Are daily system checks being completed? yes or no (circle one)

If no, corrective actions taken:

FLOW RATES

Location	Run Time (hours)	Flow Rate (cfm)	
Zone 1	129559.2	327	
Zone 2	132433.4	349	
Zone 3	130,302.7	TOTAL 254	WELL 0
Zone 4	131575.2	306	599

Comments:

Notes:
1. Blower flow rates should be ~250 cfm

VACUUM READINGS (at particulate filter) **(after filter change)**

	Inlet "H_2O	Oulet "H_2O	Differential "H_2O	Filter Changed?	Inlet "H_2O	Oulet "H_2O	Differential "H_2O
Zone 1	7.5	7.5	0	N/A			
Zone 2	9.5	9.5	0	N/A			
Zone 3	10	10.5	0.5	N/A			
Zone 4	5.5	5.5	0	N/A			

Comments:

Notes:
1. If differential (inlet-outlet pressure) > 3 "H_2O above normal conditions, change out filter.

PERIODIC INSPECTION FORM
PARCEL 9 VAPOR MITIGATION SYSTEM
48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

Inspector Name: Denise Cosenza	**Date:** 2/9/23
Time IN:	**Time OUT:**

GENERAL

Are there any leaks in system? yes or no (circle one)

If yes, plans for repair:

Are daily system checks being completed? yes or no (circle one)

If no, corrective actions taken:

FLOW RATES

Location	Run Time (hours)	Flow Rate (cfm)	
Zone 1	1,30,231.6	324	
Zone 2	133,105.8	350	
Zone 3	130,975.1	well 252	total Q
Zone 4	32,247.6	305	576

Comments:

Notes:
1. Blower flow rates should be ~250 cfm

VACUUM READINGS (at particulate filter) **(after filter change)**

	Inlet "H_2O	Oulet "H_2O	Differential "H_2O	Filter Changed?	Inlet "H_2O	Oulet "H_2O	Differential "H_2O
Zone 1	7.5	7.5	0	N/A			
Zone 2	9.5	9.5	0	N/A			
Zone 3	10	10.5	0.5	N/A			
Zone 4	5.5	5.5	0	N/A			

Comments:

Notes:
1. If differential (inlet-outlet pressure) > 3 "H_2O above normal conditions, change out filter.

PERIODIC INSPECTION FORM
PARCEL 9 VAPOR MITIGATION SYSTEM
48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

Inspector Name: Arosenza	**Date:** March 23, 2023
Time IN:	**Time OUT:**

GENERAL

Are there any leaks in system? yes or no (circle one)

If yes, plans for repair:

Are daily system checks being completed? yes or no (circle one)

If no, corrective actions taken:

FLOW RATES

Location	Run Time (hours)	Flow Rate (cfm)
Zone 1	131,240.2	326
Zone 2	134,114.4	351
Zone 3	131,983.7	Well 253 Total Q
Zone 4	133,256.2	307 579

Comments:

Notes:
1. Blower flow rates should be ~250 cfm

VACUUM READINGS (at particulate filter) **(after filter change)**

	Inlet "H_2O	Oulet "H_2O	Differential "H_2O	Filter Changed?	Inlet "H_2O	Oulet "H_2O	Differential "H_2O
Zone 1	7.5	7.5	0	N/A			
Zone 2	9.5	9.5	0	N/A			
Zone 3	10	10.5	0.5	N/A			
Zone 4	5.5	5.5	0	N/A			

Comments:

Notes:
1. If differential (inlet-outlet pressure) > 3 "H_2O above normal conditions, change out filter.

PERIODIC INSPECTION FORM
PARCEL 9 VAPOR MITIGATION SYSTEM
48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

Inspector Name: D. COSENZA	**Date:** 4/28/23
Time IN:	**Time OUT:**

GENERAL

Are there any leaks in system? yes or no (circle one)

If yes, plans for repair:

Are daily system checks being completed? yes or no (circle one)

If no, corrective actions taken:

FLOW RATES

Location	Run Time (hours)	Flow Rate (cfm)	
Zone 1	132898.2	324	
Zone 2	134975.0	352	
Zone 3	132,841.1	well 253	total Q
Zone 4	134120.9	584	305

Comments:

Notes:
1. Blower flow rates should be ~250 cfm

VACUUM READINGS (at particulate filter)

	Inlet "H_2O	Oulet "H_2O	Differential "H_2O	Filter Changed?	(after filter change) Inlet "H_2O	Oulet "H_2O	Differential "H_2O
Zone 1	7.5	7.5	0	N/A	—		
Zone 2	9.5	9.5	0	N/A	—		
Zone 3	10	10.5	0.5	N/A	—		
Zone 4	5.5	5.5	0	N/A	—		

Comments:

Notes:
1. If differential (inlet-outlet pressure) > 3 "H_2O above normal conditions, change out filter.

PERIODIC INSPECTION FORM
PARCEL 9 VAPOR MITIGATION SYSTEM
48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

Inspector Name: D. Cosenza	**Date:** May 15, 2025
Time IN:	**Time OUT:**

GENERAL

Are there any leaks in system? yes or no (circle one)

If yes, plans for repair:

Are daily system checks being completed? yes or no (circle one)

If no, corrective actions taken:

FLOW RATES

Location	Run Time (hours)	Flow Rate (cfm)
Zone 1	132,586.3	323
Zone 2	135,383.1	350
Zone 3	133,249.2	was 250 / 0 TOKO
Zone 4	134,529	304 / 590

Comments:

Notes:
1. Blower flow rates should be ~250 cfm

VACUUM READINGS (at particulate filter) **(after filter change)**

	Inlet "H_2O	Oulet "H_2O	Differential "H_2O	Filter Changed?	Inlet "H_2O	Oulet "H_2O	Differential "H_2O
Zone 1	7.5	7.5	0	N/A			
Zone 2	9.0	9.0	0	N/A			
Zone 3	10	10.5	0.5	N/A			
Zone 4	5.0	5.5	0.5	N/A			

Comments:

Notes:
1. If differential (inlet-outlet pressure) > 3 "H_2O above normal conditions, change out filter.

PERIODIC INSPECTION FORM
PARCEL 9 VAPOR MITIGATION SYSTEM
48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

Inspector Name: denise cosenza	**Date:** 6/16/23
Time IN:	**Time OUT:**

GENERAL

Are there any leaks in system? yes or no (circle one)

If yes, plans for repair:

Are daily system checks being completed? yes or no (circle one)

If no, corrective actions taken:

FLOW RATES

Location	Run Time (hours)	Flow Rate (cfm)
Zone 1	133,271.2	3.22
Zone 2	136,748.0	345
Zone 3	134,017.1	TOTAL 243 / well 0
Zone 4	135 293.7	305 / 590

Comments:

Notes:
1. Blower flow rates should be ~250 cfm

VACUUM READINGS (at particulate filter) **(after filter change)**

	Inlet "H_2O	Oulet "H_2O	Differential "H_2O	Filter Changed?	Inlet "H_2O	Oulet "H_2O	Differential "H_2O
Zone 1	7.5	7.5	0	NA			
Zone 2	9.0	9.0	0	N/A			
Zone 3	10	10.5	0.5	N/A			
Zone 4	5.0	5.5	0.5	N/A			

Comments:

Notes:
1. If differential (inlet-outlet pressure) > 3 "H_2O above normal conditions, change out filter.

PERIODIC INSPECTION FORM
PARCEL 9 VAPOR MITIGATION SYSTEM
48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

Inspector Name: Denise Cosenza	**Date:** 7/28/23
Time IN:	**Time OUT:**

GENERAL

Are there any leaks in system? yes or no (circle one)

If yes, plans for repair:

Are daily system checks being completed? yes or no (circle one)

If no, corrective actions taken:

FLOW RATES

Location	Run Time (hours)	Flow Rate (cfm)
Zone 1	134278.2	320
Zone 2	137155.0	343
Zone 3	135,021.6	TOTAL 234 | 0
Zone 4	130,300.2	385 | 583

Comments:

Notes:
1. Blower flow rates should be ~250 cfm

VACUUM READINGS (at particulate filter)

	Inlet "H_2O	Oulet "H_2O	Differential "H_2O	Filter Changed?	(after filter change) Inlet "H_2O	Oulet "H_2O	Differential "H_2O
Zone 1	7.5	7.5	0	N/A			
Zone 2	9.5	9.5	0	N/A			
Zone 3	10.5	11.0	0.5	N/A			
Zone 4	5.0	5.5	0.5	N/A			

Comments:

Notes:
1. If differential (inlet-outlet pressure) > 3 "H_2O above normal conditions, change out filter.

PERIODIC INSPECTION FORM
PARCEL 9 VAPOR MITIGATION SYSTEM
48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

Inspector Name: A. Cosenza	**Date:** 8/29/23
Time IN:	**Time OUT:**

GENERAL

Are there any leaks in system? yes or no (circle one)

If yes, plans for repair:

Are daily system checks being completed? yes or no (circle one)

If no, corrective actions taken:

FLOW RATES

Location	Run Time (hours)	Flow Rate (cfm)	
Zone 1	135023.2	—	
Zone 2	137,924.6	351	
Zone 3	135,193.7	Total 235	Well 0
Zone 4	137,870.2	306	593

Comments:

Notes:
1. Blower flow rates should be ~250 cfm

VACUUM READINGS (at particulate filter) **(after filter change)**

	Inlet "H_2O	Oulet "H_2O	Differential "H_2O	Filter Changed?	Inlet "H_2O	Oulet "H_2O	Differential "H_2O
Zone 1	0.5	0.5	0	~~N/A~~	—		
Zone 2	9.0	9.0	0	~~N/A~~	—		
Zone 3	10.5	11	0.5	~~N/A~~	—		
Zone 4	5.5	5.5		N/A	—		

Comments: Motor was shutdown on 8/28/23 due to burning smell & loud noise / 8/29 – motor seized

Notes:
1. If differential (inlet-outlet pressure) > 3 "H_2O above normal conditions, change out filter.

PERIODIC INSPECTION FORM
PARCEL 9 VAPOR MITIGATION SYSTEM
48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

Inspector Name: Denise Cosenza	**Date:** 9/28/23
Time IN:	**Time OUT:**

GENERAL

Are there any leaks in system? yes or no (circle one)

If yes, plans for repair:

Are daily system checks being completed? yes or no (circle one)

If no, corrective actions taken:

FLOW RATES

Location	Run Time (hours)	Flow Rate (cfm)	
Zone 1	—	—	
Zone 2	138,646.4	348	
Zone 3	136,515.5	TOTAL 229	WELL Q
Zone 4	137,792.7	305	596

Comments:

Notes:
1. Blower flow rates should be ~250 cfm

VACUUM READINGS (at particulate filter) (after filter change)

	Inlet "H_2O	Oulet "H_2O	Differential "H_2O	Filter Changed?	Inlet "H_2O	Oulet "H_2O	Differential "H_2O
Zone 1	0.5	0.5	—	NA	—	—	—
Zone 2	9.0	9.0	—	NA	—	—	—
Zone 3	10.5	11.0	0.5	NA	—	—	—
Zone 4	5.5	5.5	-	NA	—	—	—

Comments:
Zone 1 motor is down. WAITING ON REPLACEMENT.

Notes:
1. If differential (inlet-outlet pressure) > 3 "H_2O above normal conditions, change out filter.

PERIODIC INSPECTION FORM
PARCEL 9 VAPOR MITIGATION SYSTEM
48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

Inspector Name: Denise Cosenza	**Date:** 10/31/23
Time IN:	**Time OUT:**

GENERAL

Are there any leaks in system? yes or no (circle one)

If yes, plans for repair:

Are daily system checks being completed? yes or no (circle one)

If no, corrective actions taken:

FLOW RATES

Location	Run Time (hours)	Flow Rate (cfm)	
Zone 1	—	—	
Zone 2	139437.9	345	
Zone 3	137,307.3	TOTAL 240	well 0
Zone 4	138583.7	305	589

Comments:

Notes:
1. Blower flow rates should be ~250 cfm

VACUUM READINGS (at particulate filter) **(after filter change)**

	Inlet "H_2O	Oulet "H_2O	Differential "H_2O	Filter Changed?	Inlet "H_2O	Oulet "H_2O	Differential "H_2O
Zone 1	0.5	0.5	0	N/A	—	—	—
Zone 2	9.0	9.0	0	N/A	—	—	—
Zone 3	10.5	10.75	0.25	N/A	—	—	—
Zone 4	5.25	5.50	0.25	N/A	—	—	—

Comments: Zone 1 motor seized — WAITING ON Replacement

Notes:
1. If differential (inlet-outlet pressure) > 3 "H_2O above normal conditions, change out filter.

PERIODIC INSPECTION FORM
PARCEL 9 VAPOR MITIGATION SYSTEM
48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

Inspector Name: 11.30.23 D. Iosenza	**Date:** 11.30.23
Time IN:	**Time OUT:**

GENERAL

Are there any leaks in system? yes or no (circle one)

If yes, plans for repair:

Are daily system checks being completed? yes or no (circle one)

If no, corrective actions taken:

FLOW RATES

Location	Run Time (hours)	Flow Rate (cfm)	
Zone 1	[illegible]	—	
Zone 2	140157.6	354	
Zone 3	138026.7	TOTAL 255	Well Q
Zone 4	139303.2	305	596

Comments:

Notes:
1. Blower flow rates should be ~250 cfm

VACUUM READINGS (at particulate filter)

	Inlet "H_2O	Oulet "H_2O	Differential "H_2O	Filter Changed?	(after filter change) Inlet "H_2O	Oulet "H_2O	Differential "H_2O
Zone 1	0.5	0.5	0	N/A	—		
Zone 2	9.0	9.0	0	N/A	—		
Zone 3	10	10.5	0.5	N/A	—		
Zone 4	5.5	5.5	0	N/A	—		

Comments: motor replacement scheduled for 12/7/23

Notes:
1. If differential (inlet-outlet pressure) > 3 "H_2O above normal conditions, change out filter.

PERIODIC INSPECTION FORM
PARCEL 9 VAPOR MITIGATION SYSTEM
48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

Inspector Name: JOHN BRAVO	**Date:** 12-27-23
Time IN:	**Time OUT:**

GENERAL

Are there any leaks in system? yes or no (circle one)

If yes, plans for repair:

Are daily system checks being completed? yes or no (circle one)

If no, corrective actions taken:

FLOW RATES

Location	Run Time (hours)	Flow Rate (cfm)	
Zone 1	135023.2	339	
Zone 2	140807.9	347	
Zone 3	138,675	Total 255	Well 0
Zone 4	139,952.9	304	590

Comments:

Notes:
1. Blower flow rates should be ~250 cfm

VACUUM READINGS (at particulate filter)

	Inlet "H_2O	Oulet "H_2O	Differential "H_2O	Filter Changed?	(after filter change) Inlet "H_2O	Oulet "H_2O	Differential "H_2O
Zone 1	7.0	7.5	0.5	N/A	—	—	—
Zone 2	9.0	9.0	0	N/A	—	—	—
Zone 3	10	10.5	0.5	N/A	—	—	—
Zone 4	5.5	5.5	0	N/A	—	—	—

Comments:

Motor replaced & running 12/27/23

Notes:
1. If differential (inlet-outlet pressure) > 3 "H_2O above normal conditions, change out filter.

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: (1) 2 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	WELLS	Observations	FLOWS PRE	FLOWS POST
Steve Pierre	12/23/22	☑ ON ☐ OFF	29076.7	327		7.5	7.5
Steve Pierre	12/24/22	☑ ON ☐ OFF	29099.6	331		7.5	7.5
Steve Pierre	12/28/22	☑ ON ☐ OFF	29197.0	332		7.5	7.5
Steve Pierre	12/29/22	☑ ON ☐ OFF	29222.2	329		7.5	7.5
Carlos Lozano	01/01/23	☑ ON ☐ OFF	29291.4	326		7.5	7.5
Carlos Lozano	01/02/23	☑ ON ☐ OFF	29316.9	325		7.5	7.5
Carlos Lozano	01/03/23	☑ ON ☐ OFF	29317.3	324		7.5	7.5
Carlos Lozano	01/04/23	☑ ON ☐ OFF	29365.2	329		7.5	7.5
Carlos Lozano	01/05/23	☑ ON ☐ OFF	29389.1	331		7.5	7.5
Carlos Lozano	01/8/23	☑ ON ☐ OFF	29460.2	334		7.5	7.5
Carlos Lozano	1/9/23	☑ ON ☐ OFF	29484.2	329		7.5	7.5
Carlos Lozano	1/10/23	☑ ON ☐ OFF	29508.3	332		7.5	7.5
Carlos Lozano	1/11/23	☑ ON ☐ OFF	29533.2	327		7.5	7.5
J. Cosenza	1/12/23	☑ ON ☐ OFF	29559.2	327		7.5	7.5
Carlos Lozano	1/15/23	☑ ON ☐ OFF	29630.2	322		7.5	7.5
Carlos Lozano	1/17/23	☑ ON ☐ OFF	29678.1	327		7.5	7.5
Carlos Lozano	1/18/23	☑ ON ☐ OFF	29702	322		7.5	7.5
Carlos Lozano	1/19/23	✓	29733.6	327		7.5	7.5

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: (1) 2 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	WELLS	Observations	PRE	POST
Carlos Lozano	01/22/23	☑ ON ☐ OFF	29798.1	326		7.5	7.5
Carlos Lozano	01/23/23	☑ ON ☐ OFF	29820.7	325		7.5	7.5
Carlos Lozano	01/24/23	☑ ON ☐ OFF	29844.8	324		7.5	7.5
Carlos Lozano	1/25/23	☑ ON ☐ OFF	29868.2	326		7.5	7.5
Carlos Lozano	1/26/23	☑ ON ☐ OFF	29892.1	325		7.5	7.5
Carlos Lozano	1/29/23	☑ ON ☐ OFF	29964.0	327		7.5	7.5
Carlos Lozano	1/30/23	☑ ON ☐ OFF	29989.1	325		7.5	7.5
Carlos Lozano	1/31/23	☑ ON ☐ OFF	30013.2	324		7.5	7.5
Carlos Lozano	2/1/23	☑ ON ☐ OFF	30037.1	327		7.5	7.5
Carlos Lozano	2/2/23	☑ ON ☐ OFF	30060.2	324		7.5	7.5
Carlos Lozano	2/5/23	☑ ON ☐ OFF	30132.2	324		7.5	7.5
Carlos Lozano	2/6/23	☑ ON ☐ OFF	30156.0	325		7.5	7.5
Carlos Lozano	2/7/23	☑ ON ☐ OFF	30181.1	324		7.5	7.5
Rafael Rivera	2/8/23	☑ ON ☐ OFF	30209.7	326		7.5	7.5
Rafael Rivera	2/9/23	☑ ON ☐ OFF	30229.4	324		7.5	7.5
		☐ ON ☐ OFF					
		☐ ON ☐ OFF					

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: (1) 2 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	Wells	Observations	PRE	POST
Carlos Logan	02/12/23	☑ ON ☐ OFF	30305	324		7.5	7.5
Carlos Logan	2/13/23	☑ ON ☐ OFF	30325	325		7.5	7.5
Carlos Logan	2/14/23	☑ ON ☐ OFF	30349	323		7.5	7.5
Carlos Logan	2/15/23	☑ ON ☐ OFF	30373	325		7.5	7.5
Carlos Logan	2/16/23	☑ ON ☐ OFF	30397	325		7.5	7.5
Carlos Logan	2/19/23	☑ ON ☐ OFF	30469	324		7.5	7.5
Carlos Logan	2/21/23	☑ ON ☐ OFF	30516	327		7.5	7.5
Carlos Logan	2/22/23	☑ ON ☐ OFF	30540	326		7.5	7.5
Carlos Logan	2/23/23	☑ ON ☐ OFF	30565	327		7.5	7.5
Carlos Logan	2/26/23	☑ ON ☐ OFF	30636	326		7.5	7.5
Carlos Logan	2/27/23	☑ ON ☐ OFF	30660	326		7.5	7.5
Carlos Logan	2/28/23	☑ ON ☐ OFF	30684	327		7.5	7.5
Carlos Logan	3/01/23	☑ ON ☐ OFF	30710	325		7.5	7.5
Carlos Logan	3/02/23	☑ ON ☐ OFF	30734	326		7.5	7.5
Carlos Logan	3/05/23	☑ ON ☐ OFF	30805	327		7.5	7.5
Carlos Logan	3/6/23	☑ ON ☐ OFF	30829	325		7.5	7.5
Carlos Logan	3/7/23	☑ ON ☐ OFF	30853	324		7.5	7.5
Carlos Logan	3/8/23	☑ ON ☐ OFF	30877	326		7.5	7.5

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: (1) 2 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
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Inspector Name	Date	Blower On/Off	Runtime (hours)	WELLS	Observations	FILTERS PRE	FILTERS POST
Carlos Lozano	3/12/23	☑ ON ☐ OFF	30984	325		7.5	7.5
Carlos Lozano	3/13/23	☑ ON ☐ OFF	30998	327		7.5	7.5
Carlos Lozano	3/14/23	☑ ON ☐ OFF	31022	327		7.5	7.5
Carlos Lozano	3/15/23	☑ ON ☐ OFF	31046	328		7.5	7.5
Steve Pierre	3/16/23	☑ ON ☐ OFF	31066	326		7.5	7.5
Carlos Lozano	3/19/23	☑ ON ☐ OFF	31138	325		7.5	7.5
Carlos Lozano	3/20/23	☑ ON ☐ OFF	31162	327		7.5	7.5
Carlos Lozano	3/21/23	☑ ON ☐ OFF	31186	325		7.5	7.5
Carlos Lozano	3/22/23	☑ ON ☐ OFF	31190	326		7.5	7.5
Carlos Lozano	3/23/23	☑ ON ☐ OFF	31214	325		7.5	7.5
Carlos Lozano	3/26/23	☑ ON ☐ OFF	31307	326		7.5	7.5
Carlos Lozano	3/27/23	☑ ON ☐ OFF	31330	326		7.5	7.5
Carlos Lozano	3/28/23	☑ ON ☐ OFF	31374	325		7.5	7.5
Carlos Lozano	3/29/23	☑ ON ☐ OFF	31398	326		7.5	7.5
Carlos Lozano	3/30/23	☑ ON ☐ OFF	31422	325		7.5	7.5
		☐ ON ☐ OFF					
		☐ ON ☐ OFF					

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: (1) 2 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

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3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
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Inspector Name	Date	Blower On/Off	Runtime (hours)	wells	Observations	Filters	
Carlos Lozano	4/2/23	☑ ON ☐ OFF	31478	325		7.5	7.5
Carlos Lozano	4/3/23	☑ ON ☐ OFF	31502	326		7.5	7.5
Carlos Lozano	4/4/23	☑ ON ☐ OFF	31526	326		7.5	7.5
Carlos Lozano	4/5/23	☑ ON ☐ OFF	31550	324		7.5	7.5
Carlos Lozano	4/6/23	☑ ON ☐ OFF	31574	225		7.5	7.5
Carlos Lozano	4/9/23	☑ ON ☐ OFF	31640	327		7.5	7.5
Carlos Lozano	4/10/23	☑ ON ☐ OFF	31664	326		7.5	7.5
Carlos Lozano	4/11/23	☑ ON ☐ OFF	31689	326		7.5	7.5
Rafael Rivera	4/12/23	☑ ON ☐ OFF	31713	328		7.5	7.5
Carlos Lozano	4/13/23	☑ ON ☐ OFF	31737	327		7.5	7.5
Carlos Lozano	4/16/23	☑ ON ☐ OFF	31808	325		7.5	7.5
Carlos Lozano	4/17/23	☑ ON ☐ OFF	31833	325		7.5	7.5
Carlos Lozano	4/18/23	☑ ON ☐ OFF	31857	328		7.5	7.5
Carlos Lozano	4/19/23	☑ ON ☐ OFF	31881	324		7.5	7.5
Carlos Lozano	4/20/23	☑ ON ☐ OFF	31906	325		7.5	7.5
		☐ ON ☐ OFF					
		☐ ON ☐ OFF					

ROUTINE SYSTEM CHECK
PARCEL 9 VAPOR MITIGATION SYSTEM
48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK
ZONE: (1) 2 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.
1. Record Inspector Name and Date.
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3. Observe and record the elapsed runtime.
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Inspector Name	Date	Blower On/Off	Runtime (hours)	Wells	Observations	Fillers	
Carlos Lozano	4/23/23	☑ ON ☐ OFF	31979	326		7.5	7.5
Carlos Lozano	4/24/23	☑ ON ☐ OFF	32003	324		7.5	7.5
Carlos Lozano	4/25/23	☑ ON ☐ OFF	32027	328		7.5	7.5
Carlos Lozano	4/26/23	☑ ON ☐ OFF	32049	324		7.5	7.5
Carlos Lozano	4/27/23	☑ ON ☐ OFF	32073	326		7.5	7.5
D. Cosenza	4/28/23	☑ ON ☐ OFF	32098.2	324		7.5	7.5
Rafael Rivera	5/2/23	☑ ON ☐ OFF	32193.2	323		7.5	7.5
Shakeem Layne	5/3/23	☑ ON ☐ OFF	32217.1	325		7.5	7.5
Shakeem Layne	5/4/23	☑ ON ☐ OFF	32249	324		7.5	7.5
Carlos Lozano	5/7/23	☑ ON ☐ OFF	32313	323		7.5	7.5
Carlos Lozano	5/8/23	☑ ON ☐ OFF	32337	324		7.5	7.5
Carlos Lozano	5/9/23	☑ ON ☐ OFF	32361	323		7.5	7.5
Carlos Lozano	5/10/23	☑ ON ☐ OFF	32385.1	328		7.5	7.5
Carlos Lozano	5/11/23	☑ ON ☐ OFF	32409.9	326		7.5	7.5
Carlos Lozano	5/12/23	☑ ON ☐ OFF	32433.0	328		7.5	7.5
		☐ ON ☐ OFF					
		☐ ON ☐ OFF					

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: (1) 2 3 4 (Circle One)

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6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	Wells	Observations	PRE	POST
Carlos Lozano	05/12/23	☑ ON ☐ OFF	32433.0	B29		7.5	7.5
DCosenza	05/15/23	☑ ON ☐ OFF	325072	329		7.5	7.5
Carlos Lozano	5/16/23	☑ ON ☐ OFF	32531	326		7.5	7.5
Carlos Lozano	5/17/23	☑ ON ☐ OFF	32553	328		7.5	7.5
Carlos Lozano	5/18/23	☑ ON ☐ OFF	32576	325		7.5	7.5
Carlos Lozano	5/19/23	☑ ON ☐ OFF	32601	324		7.5	7.5
Carlos Lozano	5/22/23	☑ ON ☐ OFF	32675	328		7.5	7.5
Carlos Lozano	5/23/23	☑ ON ☐ OFF	32697	328		7.5	7.5
Carlos Lozano	5/24/23	☑ ON ☐ OFF	32721	326		7.5	7.5
Carlos Lozano	5/25/23	☑ ON ☐ OFF	32745	325		7.5	7.5
Shakeem Layne	5/27/23	☑ ON ☐ OFF	32793.0	324		7.5	7.5
Carlos Lozano	5/30/23	☑ ON ☐ OFF	32867	323		7.5	7.5
Carlos Lozano	5/31/23	☑ ON ☐ OFF	32889	326		7.5	7.5
Carlos Lozano	6/01/23	☑ ON ☐ OFF	32914	323		7.5	7.5
Carlos Lozano	6/02/23	☑ ON ☐ OFF	32938	323		7.5	7.5
Carlos Lozano	6/5/23	☑ ON ☐ OFF	33012	328		7.5	7.5
Carlos Lozano	6/6/23	☑ ON ☐ OFF	33036	324		7.5	7.5
Carlos Lozano	6/7/23	☑ ON ☐ OFF	33060	326		7.5	7.5
Carlos Lozano	6/8/23	☑ ON ☐ OFF	33084	328		7.5	7.5
Carlos Lozano	6/9/23	☑ ON	33108	327		7.5	7.5

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: (1) 2 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
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Inspector Name	Date	Blower On/Off	Runtime (hours)	WELLS	Observations	FILTER PRE - POS
Carlos Lopez	6/12/23	☑ ON ☐ OFF	33177	324		7.5 7.5
Carlos Lopez	6/13/23	☑ ON ☐ OFF	33201	323		7.5 7.5
Carlos Lopez	6/14/23	☑ ON ☐ OFF	33225	323		7.5 7.5
Carlos Lopez	6/15/23	☑ ON ☐ OFF	33249	325		7.5 7.5
D. Cosenza	6/16/23	☑ ON ☐ OFF	33271.2	322		7.5 7.5
Carlos Lopez	6/19/23	☑ ON ☐ OFF	33343	322		7.5 7.5
Carlos Lopez	6/20/23	☑ ON ☐ OFF	33367	324		7.5 7.5
Carlos Lopez	6/21/23	☑ ON ☐ OFF	33391	322		7.5 7.5
Carlos Lopez	6/22/23	☑ ON ☐ OFF	33415	325		7.5 7.5
Carlos Lopez	6/23/23	☑ ON ☐ OFF	33439	324		7.5 7.5
Carlos Lopez	6/26/23	☑ ON ☐ OFF	33513	322		7.5 7.5
Carlos Lopez	6/27/23	☑ ON ☐ OFF	33537	325		7.5 7.5
Carlos Lopez	6/28/23	☑ ON ☐ OFF	33561	325		7.5 7.5
Carlos Lopez	6/29/23	☑ ON ☐ OFF	33585	323		7.5 7.5
Carlos Lopez	6/30/23	☑ ON ☐ OFF	33609	325		7.5 7.5
		☐ ON ☐ OFF				
		☐ ON ☐ OFF				

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

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Inspector Name	Date	Blower On/Off	Runtime (hours)	Observations: Wells	Observations: Filters	
Carlos Lozano	7/3/23	☑ ON ☐ OFF	33681	323	7.5	7.5
Carlos Lozano	7/5/23	☑ ON ☐ OFF	33705	325	7.5	7.5
Carlos Lozano	7/6/23	☑ ON ☐ OFF	33753	322	7.5	7.5
Carlos Lozano	7/7/23	☑ ON ☐ OFF	33777	323	7.5	7.5
Carlos Lozano	7/10/23	☑ ON ☐ OFF	33858	320	7/5	7/5
Carlos Lozano	7/11/23	☑ ON ☐ OFF	33874	322	7.5	7.5
Carlos Lozano	7/12/23	☑ ON ☐ OFF	33898	321	7.5	7.5
Carlos Lozano	7/13/23	☑ ON ☐ OFF	33921	321	7.5	7.5
Carlos Lozano	7/14/23	☑ ON ☐ OFF	33965	320	7.5	7.5
Carlos Lozano	7/17/23	☑ ON ☐ OFF	34037	321	7.5	7.5
Carlos Lozano	7/18/23	☑ ON ☐ OFF	34061	320	7.5	7.5
Carlos Lozano	7/20/23	☑ ON ☐ OFF	34098	321	7.5	7.5
Carlos Lozano	7/24/23	☑ ON ☐ OFF	34187	320	7.5	7.5
Carlos Lozano	7/25/23	☑ ON ☐ OFF	34210	319	7.5	7.5
Carlos Lozano	7/26/23	☑ ON ☐ OFF	34234	320	7.5	7.5
Carlos Lozano	7/27/23	☑ ON ☐ OFF	34257	321	7.5	7.5
		☐ ON ☐ OFF				

ROUTINE SYSTEM CHECK

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1. Record Inspector Name and Date.
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3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
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Inspector Name	Date	Blower On/Off	Runtime (hours)	WELLS Observations	PRE FILTERS	POST FILTERS
D. COSENZA	7/28/23	☑ ON ☐ OFF	34278.2	320	7.5	7.5
Carlos Lozano	7/31/23	☑ ON ☐ OFF	34351	321	7.5	7.5
Carlos Lozano	8/1/23	☑ ON ☐ OFF	34384	323	7.5	7.5
Carlos Lozano	8/2/23	☑ ON ☐ OFF	34398	321	7.5	7.5
Carlos Lozano	8/3/23	☑ ON ☐ OFF	34422	322	7.5	7.5
Carlos Lozano	8/4/23	☑ ON ☐ OFF	34446	322	7.5	7.5
Carlos Lozano	8/7/23	☑ ON ☐ OFF	34518	321	7.5	7.5
Carlos Lozano	8/8/23	☑ ON ☐ OFF	34542	321	7.5	7.5
Carlos Lozano	8/9/23	☑ ON ☐ OFF	34566	322	7.5	7.5
Carlos Lozano	8/10/23	☑ ON ☐ OFF	34593	323	7.5	7.5
Carlos Lozano	8/11/23	☑ ON ☐ OFF	34617	322	7.5	7.5
Carlos Lozano	8/14/23	☑ ON ☐ OFF	34689	319	7.5	7.5
Carlos Lozano	8/15/23	☑ ON ☐ OFF	34713	320	7.5	7.5
Carlos Lozano	8/16/23	☑ ON ☐ OFF	34737	323	7.5	7.5
Carlos Lozano	8/17/23	☑ ON ☐ OFF	34761	221	7.5	7.5
		☐ ON ☐ OFF				
		☐ ON ☐ OFF				

ROUTINE SYSTEM CHECK

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ZONE: (1) 2 3 4 (Circle One)

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1. Record Inspector Name and Date.
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4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
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Inspector Name	Date	Blower On/Off	Runtime (hours)	WELLS	Observations	FILTERS PRE	FILTERS POST
Carlos Cozano	8/10/23	☑ ON ☐ OFF	34837	323		7.5'	8.5'
Carlos Cozano	8/21/23	☑ ON ☐ OFF	34857	321		7.5'	7.5'
Carlos Cozano	8/22/23	☑ ON ☐ OFF	34881	320		7.1'	7.5'
Carlos Cozano	8/23/23	☑ ON ☐ OFF	34905	322		7.5'	7.5'
Carlos Cozano	8/24/23	☑ ON ☐ OFF	34929	323		7.5'	7.5'
Carlos Cozano	8/25/23	☑ ON ☐ OFF	34953	320		7.5'	7.5'
Carlos Cozano	8/28/23	☑ ON ☐ OFF	35023	322		0.5'	0.5'
Denise Cabrera	8/29/23	☐ ON ☑ OFF	35023.2	—		0.5	0.5
Carlos Cozano	8/30/23	☑ ON ☐ OFF	35023.	—		0	0.5
Carlos Cozano	8/31/23	☐ ON ☑ OFF	35023	—		0	0.5'
Carlos Cozano	9/1/23	☐ ON ☑ OFF	35023	—		0	0.5'
Carlos Cozano	9/5/23	☐ ON ☑ OFF	350023	—		0	.5
Carlos Cozano	9/6/23	☐ ON ☑ OFF	35023	—		0	.5
Carlos Cozano	9/7/23	☐ ON ☑ OFF	75023	—		0	.5
Carlos Cozano	9/8/23	☐ ON ☑ OFF	35023	—		0	.5
		☐ ON ☐ OFF					
		☐ ON ☐ OFF					

ROUTINE SYSTEM CHECK

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48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

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1. Record Inspector Name and Date.
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Inspector Name	Date	Blower On/Off	Runtime (hours)	WELLS Observations	FLUIDS PRE	FLUIDS POST
Carlos Logan	9/11/23	☐ ON ☑ OFF	35023	—	—	—
Carlos Logan	9/12/23	☐ ON ☑ OFF	35023	—	—	—
Carlos Logan	9/13/23	☐ ON ☑ OFF	35027	—	—	—
Carlos Logan	9/14/23	☐ ON ☑ OFF	35027	—	—	—
Carlos Logan	9/15/23	☐ ON ☑ OFF	35023	—	—	—
Carlos Logan	9/18/23	☐ ON ☑ OFF	35027	—	—	—
Carlos Logan	9/19/23	☐ ON ☑ OFF	35023	—	—	—
Carlos Logan	9/20/23	☐ ON ☑ OFF	35023	—	—	—
Carlos Logan	9/21/23	☐ ON ☑ OFF	35023	—	—	—
Carlos Logan	9/25/23	☐ ON ☐ OFF	35027	—	—	—
Denise C.	9/28/23	☐ ON ☐ OFF	—	—	—	—
Carlos Logan	9/29/23	☐ ON ☑ OFF	—	—	—	—
Carlos Logan	10/2/23	☐ ON ☑ OFF				
Carlos Logan	10/3/23	☐ ON ☑ OFF				
Carlos Logan	10/4/23	☐ ON ☑ OFF				
Carlos Logan	10/5/23	☐ ON ☑ OFF				
		☐ ON ☐ OFF				

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: (1) 2 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	Observations: WELLS	Filters: P00	Filters: P05
Carlos Cozar	10/6/23	☐ ON ☑ OFF	—	—	—	—
CONNICK	10/9/23	☐ ON ☑ OFF	—	—	—	—
Carlos Cozar	10/10/23	☐ ON ☑ OFF	—	—	—	—
Carlos Cozar	10/11/23	☐ ON ☑ OFF	—	—	—	—
Carlos Cozar	10/12/23	☐ ON ☑ OFF	—	—	—	—
Carlos Cozar	10/13/23	☐ ON ☑ OFF	—	—	—	—
Carlos Cozar	10/16/23	☐ ON ☑ OFF	—	—	—	—
Carlos Cozar	10/17/23	☐ ON ☑ OFF	—	—	—	—
Carlos Cozar	10/18/23	☐ ON ☑ OFF	—	—	—	—
Carlos Cozar	10/19/23	☐ ON ☑ OFF	—	—	—	—
Carlos Cozar	10/20/23	☐ ON ☑ OFF	—	—	—	—
Carlos Cozar	10/23/23	☐ ON ☑ OFF	—	—	—	—
Carlos Cozar	10/24/23	☐ ON ☑ OFF	—	—	—	—
Carlos Cozar	10/25/23	☐ ON ☑ OFF	—	—	—	—
Carlos Cozar	10/26/23	☐ ON ☑ OFF	—	—	—	—
Carlos Cozar	10/27/23	☑ ON ☐ OFF	—	—	—	—
Denise C.	10/31/23	☑ ON ☐ OFF	—	—	—	—

ROUTINE SYSTEM CHECK
PARCEL 9 VAPOR MITIGATION SYSTEM
48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK
ZONE: (1) 2 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	WELL WELLS Observations	Filter PRE	Filter POST
Carlos Lozano	10/30/23	☐ ON ☑ OFF	—	—	—	—
Carlos Loza	10/31/23	☐ ON ☑ OFF	—	—	—	—
Carlos Lozan	11/01/23	☐ ON ☑ OFF	—	—	—	—
Carlos Lozano	11/02/23	☐ ON ☑ OFF	—	—	—	—
Carlos Lozano	11/03/23	☐ ON ☑ OFF	—	—	—	—
Carlos Lozano	11/6/23	☐ ON ☑ OFF	—	—	—	—
Carlos Lozano	11/7/23	☐ ON ☑ OFF	—	—	—	—
Carlos Lozano	11/8/23	☐ ON ☑ OFF	—	—	—	—
Carlos Lozano	11/9/23	☐ ON ☑ OFF	—	—	—	—
Carlos Lozano	11/10/23	☐ ON ☑ OFF	—	—	—	—
Carlos Lozano	11/13/23	☐ ON ☑ OFF	—	—	—	—
Carlos Lozano	11/14/23	☐ ON ☑ OFF	—	—	—	—
Carlos Loza	11/15/23	☐ ON ☑ OFF	—	—	—	—
Carlos Lozan	11/16/23	☐ ON ☑ OFF	—	—	—	—
Carlos Loz	11/17/23	☐ ON ☑ OFF	—	—	—	—
		☐ ON ☐ OFF				
		☐ ON ☐ OFF				

ROUTINE SYSTEM CHECK
PARCEL 9 VAPOR MITIGATION SYSTEM
48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK
ZONE: (1) 2 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	WELLS Observations	FILTERS Pre	FILTERS Post
Carlos Logan	11/20/23	☐ ON ☑ OFF	35022	—	—	—
Carlos Logan	11/21/23	☐ ON ☑ OFF	—	—	—	—
Carlos Logan	11/22/23	☐ ON ☑ OFF	—	—	—	—
Carlos Logan	11/27/23	☐ ON ☑ OFF	—	—	—	—
Denise C.	11/30/23	☐ ON ☑ OFF	35023.2	—	—	—
Carlos Logan	12/04/23	☐ ON ☑ OFF	—	—	0.5	0.5
Carlos Logan	12/05/23	☐ ON ☑ OFF	—	—	—	—
Carlos Logan	12/06/23	☐ ON ☑ OFF	—	—	—	—
Carlos Logan	12/07/23	☐ ON ☑ OFF	—	—	—	—
Shakeem Layne	12/8/23	☐ ON ☑ OFF	—	Motor in process to be repaired		
Shakeem Layne	12/9/23	☐ ON ☑ OFF	—			
Shakeem Layne	12/10/23	☐ ON ☑ OFF	—			
Shakeem Layne	12/11/23	☐ ON ☑ OFF	—			
Shakeem Layne	12/12/23	☐ ON ☑ OFF	—			
Shakeem Layne	12/13/23	☐ ON ☑ OFF	—			
Shakeem Layne	12/14/23	☐ ON ☑ OFF	—			
		☐ ON ☐ OFF				

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: (1) 2 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. **If blower is off, immediately notify an emergency contact listed on attached page.**
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. **If such conditions exsist, immediately notify an emergency contact listed on attached page.**
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

FILTERS

Inspector Name	Date	Blower On/Off	Runtime (hours)	WELLS Observations	PRE	POST
Carlos Lozano	12/19/23	☐ON ☑OFF	35023	— Filters Photos in	—	—
Carlos Lozano	12/19/23	☐ON ☑OFF	—	Process of	—	—
Carlos Lozano	12/20/23	☐ON ☑OFF	—	— Reparation	—	—
Carlos Lozano	12/21/23	☐ON ☑OFF	—	—	—	—
Shakeem Layne	12/22/23	☐ON ☑OFF	—		—	—
Shakeem Layne	12/23/23	☐ON ☑OFF	—	—	—	—
Shakeem Layne	12/24/23	☐ON ☑OFF	—	—	—	—
Shakeem Layne	12/25/23	☐ON ☑OFF	—	—	—	—
Shakeem Layne	12/26/23	☐ON ☑OFF	35023	—	—	—
Shakeem Layne	12/27/23	☐ON ☑OFF	—	—	—	—
[illegible]	[illegible]	☐ON ☑OFF	—	—	—	—
Shakeem Layne	12/29/23	☐ON ☑OFF	—	—	—	—
Shakeem Layne	12/30/23	☐ON ☑OFF	—	—	—	—
Shakeem Layne	12/31/23	☐ON ☑OFF	—	—	—	—
Shakeem Layne	1/2/24	☐ON ☑OFF	—	—	—	—
Shakeem Layne	1/3/24	☐ON ☑OFF	—	—	—	—
Shakeem Layne	1/4/24	☐ON ☑OFF	—	—	—	—

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 (2) 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	Observations	FILTERS
Steve Pierre	12/23/22	☑ ON ☐ OFF	31951	352	9	9
Steve Pierre	12/24/22	☑ ON ☐ OFF	31975	345	9.5	9.5
Steve Pierre	12/28/22	☑ ON ☐ OFF	32071	339	9.5	9.5
Steve Pierre	12/29/22	☑ ON ☐ OFF	32096	340	9.5	9.5
Carlos Lozano	01/01/23	☑ ON ☐ OFF	32166	346	9.5	9.5
Carlos Lozano	01/02/23	☑ ON ☐ OFF	32190.	351	9.5	9.5
Carlos Lozano	01/03/23	☑ ON ☐ OFF	32214.	361	9.5	9.5
Carlos Lozano	01/04/23	☑ ON ☐ OFF	32241.	349	9.5	9.5
Carlos Lozano	01/05/23	☑ ON ☐ OFF	32264.	341	9.5	9.5
Carlos Lozano	1/8	☑ ON ☐ OFF	32334	361	9.5	9.5
Carlos Lozano	1/9	☑ ON ☐ OFF	32358	351	9.5	9.5
Carlos Lozano	1/10	☑ ON ☐ OFF	32382	340	9.5	9.5
Carlos Loza	1/11	☑ ON ☐ OFF	32406.9	339	9.5	9.5
Denise Cosenza	1/12/23	☑ ON ☐ OFF	32433.4	349	9.5	9.5
Carlos Lozano	1/15/23	☑ ON ☐ OFF	32505.3	346	9.5	9.5
Carlos Lozano	1/17/23	☑ ON ☐ OFF	32553.1	338	9.5	9.5
Carlos Lozano	1/18/23	☑ ON ☐ OFF	32577.5	335	9.5	9.5
Carlos Lozano	1/19/23	✓	32607.6	339		

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 (2) 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	Observations	FILTERS
Carlos Lozano	01/22/23	☑ ON ☐ OFF	32670	345		9.5 9.5
Carlos Lozano	01/23/23	☑ ON ☐ OFF	32695	343		9.5 9.5
Carlos Lozano	01/24/23	☑ ON ☐ OFF	32719	341		9.5 9.5
Carlos Lozano	1/25/23	☑ ON ☐ OFF	32743	343		9.5 9.5
Carlos Lozano	1/26/23	☑ ON ☐ OFF	32767	345		9.5 9.5
Carlos Lozano	1/29/23	☑ ON ☐ OFF	32838	352		9.5 9.5
Carlos Lozano	1/30/23	☑ ON ☐ OFF	32863	358		9.5 9.5
Carlos Lozano	1/31/23	☑ ON ☐ OFF	32887 4	345		9.5 9.5
Carlos Lozano	2/1/23	☑ ON ☐ OFF	32911	351		9.5 9.5
Carlos Lozano	2/2/23	☑ ON ☐ OFF	32935	343		9.5 9.5
Carlos Lozano	2/5/23	☑ ON ☐ OFF	33006	354		9.5 9.5
Carlos Lozano	2/6/23	☑ ON ☐ OFF	33031	354		9.5 9.5
Carlos Lozano	2/7/23	☑ ON ☐ OFF	33055	356		9.5 9.5
Rafael Rivera	2/8/23	☑ ON ☐ OFF	33083	356		9.5 9.5
Rafael Rivera	2/9/23	☑ ON ☐ OFF	33103	351		9.5 9.5
		☐ ON ☐ OFF				
		☐ ON ☐ OFF				

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 (2) 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	Observations	F/Hertz
Carlos Logan	2/12/23	☑ ON ☐ OFF	33180	347	9.5	9.5
Carlos Logan	2/13/23	☑ ON ☐ OFF	33199	345	9.5	9.5
Carlos Logano	2/14/23	☑ ON ☐ OFF	33223	346	9.5	9.5
Carlos Logan	2/15/22	☑ ON ☐ OFF	33247	345	9.5	9.5
Carlos Logan	2/16/23	☑ ON ☐ OFF	33271	347	9.5	9.5
Carlos Log-	2/19/23	☑ ON ☐ OFF	33340	351	9.5	9.5
Carlos Loga	2/20/23	☑ ON ☐ OFF	33394	340	9.5	9.5
Carlos Logan	2/22/23	☑ ON ☐ OFF	33414	340	9.5	9.5
Carlos Logan	2/23/23	☑ ON ☐ OFF	33439	338	9.5	9.5
Carlos Logano	2/26/23	☑ ON ☐ OFF	33510	347	9.5	9.5
Carlos Logano	2/27/23	☑ ON ☐ OFF	33534	352	9.5	9.5
Carlos Logan	2/28/23	☑ ON ☐ OFF	33559	344	9.5	9.5
Carlos Logano	3/01/23	☑ ON ☐ OFF	33585	362	9.5	9.5
Carlos Logano	3/02/23	☑ ON ☐ OFF	33604	352	9.5	9.5
Carlos Logano	3/05/23	☑ ON ☐ OFF	33678	344	9.5	9.5
Carlos Logano	3/6/23	☑ ON ☐ OFF	33705	350	9.5	9.5
Carlos Logan	3/7/23	☐ ON ☐ OFF	33727	354	9.5	9.5
Carlos Logan	3/8/23	✓	33752	346	9.5	9.5

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 (2) 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	Observations	FILTERS
Carlos Lozano	3/12/23	☑ ON ☐ OFF	33847	345	95	95
Carlos Lozano	3/13/23	☑ ON ☐ OFF	33871	344	95	95
Carlos Lozano	3/14/23	☑ ON ☐ OFF	33895	342	95	95
Carlos Lozano	3/15/23	☑ ON ☐ OFF	33919	327	95	95
Steve Pierre	3/16/23	☑ ON ☐ OFF	33940	342	95	95
Carlos Lozano	3/19/23	☑ ON ☐ OFF	34020	343	95	95
Carlos Lozano	3/20/23	☑ ON ☐ OFF	34044	361	95	95
Carlos Lozano	3/21/23	☑ ON ☐ OFF	34069	348	95	95
Carlos Lozano	3/22/23	☑ ON ☐ OFF	34088	356	95	95
Carlos Lozano	3/23/23	☑ ON ☐ OFF	34115	346	95	95
Carlos Lozano	3/26/23	☑ ON ☐ OFF	34181	347	95	95
Carlos Lozano	3/27/23	☑ ON ☐ OFF	33205	346	95	95
Carlos Lozano	3/28/23	☑ ON ☐ OFF	33229	344	95	95
Carlos Lozano	3/29/23	☑ ON ☐ OFF	33233	350	95	95
Carlos Lozano	3/30/23	☑ ON ☐ OFF	33257	346	95	95
		☐ ON ☐ OFF				
		☐ ON ☐ OFF				

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 (2) 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	Observations	FILTERS
Carlos Lozano	04/02/23	☑ ON ☐ OFF	34354	337	9.5	9.5
Carlos Lozano	04/03/23	☑ ON ☐ OFF	34378	357	9.5	9.5
Carlos Lozano	04/4/23	☑ ON ☐ OFF	34402	363	9.5	9.5
Carlos Lozano	4/5/23	☑ ON ☐ OFF	34426	354	9.5	9.5
Carlos Lozano	4/6/23	☑ ON ☐ OFF	34450	337	9.5	9.5
Carlos Lozano	4/9/23	☑ ON ☐ OFF	34517	346	9.5	9.5
Carlos Lozano	4/10/23	☑ ON ☐ OFF	34541	359	9.5	9.5
Carlos Lozano	4/11/23	☑ ON ☐ OFF	34565	355	9.5	9.5
Rafael Rivera	4/12/23	☑ ON ☐ OFF	34590	358	9.5	9.5
Carlos Lozano	4/13/23	☑ ON ☐ OFF	34624	357	9.5	9.5
Carlos Lozano	4/16/23	☑ ON ☐ OFF	34685	361	9.5	9.5
Carlos Lozano	4/17/23	☑ ON ☐ OFF	34709	350	9.5	9.5
Carlos Lozano	4/18/23	☑ ON ☐ OFF	34733	345	9.5	9.5
Carlos Lozano	4/19/23	☑ ON ☐ OFF	34755	361	9.5	9.5
Carlos Lozano	4/20/23	☑ ON ☐ OFF	34782	366	9.5	9.5
		☐ ON ☐ OFF				
		☐ ON ☐ OFF				

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 (2) 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	Observations	Filters
Carlos Lozano	4/23/23	☑ ON ☐ OFF	3485	357		9.5 9.5
Carlos Lozano	4/24/23	☑ ON ☐ OFF	34879	361		9.5 9.5
Carlos Lozano	4/25/23	☑ ON ☐ OFF	34903	366		9.5 9.5
Carlos Lozano	4/26/23	☑ ON ☐ OFF	34926	355		9.5 9.5
Carlos Lozano	4/26/23	☑ ON ☐ OFF	34950	347		9.5 9.5
D. Cosenza	4/28/23	☑ ON ☐ OFF	34975.0	352		9.5 9.5
Rafael Rivera	5/2/23	☑ ON ☐ OFF	35070.0	345		9.0 9.0
Shakeem Layne	5/3/23	☑ ON ☐ OFF	35093.9	361		9.5 9.5
Shakeem Layne	5/4/23	☑ ON ☐ OFF	35112.7	343		9.0 9.0
Carlos Lozano	5/7/23	☑ ON ☐ OFF	35191.0	353		9 9.5
Carlos Lozano	5/9/23	☑ ON ☐ OFF	35215.3	344		9.5 9.5
Carlos Lozano	5/9/23	☑ ON ☐ OFF	35238.0	343		9.5 9.5
Carlos Lozano	5/10/23	☑ ON ☐ OFF	35262.0	351		9.5 9.5
Carlos Lozano	5/11/23	☑ ON ☐ OFF	35286.4	348		9.5 9.5
D. Cosenza	5/15/23	☑ ON ☐ OFF	35,384.0	347		9.5 9.5
		☐ ON ☐ OFF				
		☐ ON ☐ OFF				

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 (2) 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

. Record Inspector Name and Date.

. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.

. Observe and record the elapsed runtime.

. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.

. Retain this page on-site for collection by ATC Associates.

. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	Observations	Filters	
Carlos Logan	5/16/23	☑ ON ☐ OFF	35407	352		9.5	9.5
Carlos Logan	5/17/23	☑ ON ☐ OFF	35431	350		9.5	9.5
Carlos Logan	5/18/23	☑ ON ☐ OFF	35455	556		9.5	9.5
Carlos Logan	5/19/23	☑ ON ☐ OFF	35479	343		9.5	9.5
Carlos Logan	5/22/23	☑ ON ☐ OFF	35551	356		9.5	9.5
CL		☐ ON ☐ OFF	~~35550~~	~~75~~			
Carlos Logan	5/23/23	☑ ON ☐ OFF	35574	347		9.5	9.5
Carlos Log	5/24/23	☑ ON ☐ OFF	35598	343		9.5	9.5
Carlos Logan	5/25/23	☑ ON ☐ OFF	35622	352		9.5	9.5
Shakeem Layne	5/27/23	☑ ON ☐ OFF	35699.5	350		9.5	9.5
Carlos Logan	5/30/23	☑ ON ☐ OFF	35742.0	358		9.5	9.5
Carlos Logan	5/31/23	☑ ON ☐ OFF	35766.1	345		9.5	9.5
Carlos Logan	6/01/23	☑ ON ☐ OFF	35790	348		9.5	9.5
Carlos Logan	6/02/23	☑ ON ☐ OFF	35815.3	355		9.5	9.5
Carlos Logan	6/5/23	☑ ON ☐ OFF	35889	356		9.5	9.5
Carlos Logan	6/6/23	☑ ON ☐ OFF	35913	348		9.5	9.5
Carlos Logan	6/7/23	☑ ON ☐ OFF	35937	345		9.5	9.5
Carlos Logan	6/8/23	☑ ON ☐ OFF	35961	345		9.5	9.5
Carlos Logan	6/9/23	☑ ON ☐ OFF	35985	350		9.5	9.5

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 (2) 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	Observations	FILTERS	
Carlos Logan	6/12/23	☑ ON ☐ OFF	36054	360		9.5	9.5
Carlos Logan	6/13/23	☑ ON ☐ OFF	36078	338		9.5	9.5
Carlos Logan	6/14/23	☑ ON ☐ OFF	36102	351		9.5	9.5
Carlos Logan	6/15/23	☑ ON ☐ OFF	36126	332		9.5	9.5
D. Cosper	6/16/23	☐ ON ☑ OFF	36748.0	347		9.5	9.5
Carlos Logan	6/19/23	☑ ON ☐ OFF	36222	335		9.5	9.5
Carlos Logan	6/20/23	☑ ON ☐ OFF	36246	338		9.5	9.5
Carlos Logan	6/21/23	☑ ON ☐ OFF	36270	345		9.5	9.5
Carlos Logan	6/22/23	☑ ON ☐ OFF	36294	353		9.5	9.5
Carlos Logan	6/23/23	☑ ON ☐ OFF	36318	345		9.5	9.5
Carlos Logan	6/26/23	☑ ON ☐ OFF	36390	332		9.5	9.5
Carlos Logan	6/27/23	☑ ON ☐ OFF	36414	347		9.5	9.5
Carlos Logan	6/28/23	☑ ON ☐ OFF	36438	360		9.5	9.5
Carlos Logan	6/29/23	☑ ON ☐ OFF	36462	338		9.5	9.5
Carlos Logan	6/30/23	☑ ON ☐ OFF	36486	345		9.5	9.5
		☐ ON ☐ OFF					
		☐ ON ☐ OFF					

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 (2) 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	Observations	FILTER
Carlos Lozano	7/3/23	☑ ON ☐ OFF	36558	347	9.5	9.5
Carlos Lozano	7/5/23	☑ ON ☐ OFF	36606	351	9.5	9.5
Carlos Lozano	7/6/23	☑ ON ☐ OFF	36630	360	9.5	9.5
Carlos Lozano	7/7/23	☑ ON ☐ OFF	36654	332	9.5	9.5
Carlos Lozano	7/10/23	☑ ON ☐ OFF	36726	338	9.5	9.5
Carlos Lozano	7/11/23	☑ ON ☐ OFF	36750	361	9.5	9.5
Carlos Lozano	7/12/23	☑ ON ☐ OFF	36774	352	9.5	9.5
Carlos Lozano	7/13/23	☑ ON ☐ OFF	36798	336	9.5	9.5
Carlos Lozano	7/14/23	☑ ON ☐ OFF	36822	361	9.5	9.5
Carlos Lozano	7/17/23	☑ ON ☐ OFF	36894	352	9.5	9.5
Carlos Lozano	7/18/23	☑ ON ☐ OFF	36918	351	9.5	9.5
Carlos Lozano	7/20/23	☑ ON ☐ OFF	36975	329	9.5	9.5
Carlos Lozano	7/24/23	☑ ON ☐ OFF	37065	339	9.5	9.5
Carlos Lozano	7/25/23	☐ ON ☐ OFF	37089	360	9.5	9.5
Carlos Lozano	7/26/23	☐ ON ☐ OFF	37113	351	9.5	9.5
Carlos Lozano	7/27/23	☐ ON ☐ OFF	37134	352	9.5	9.5
		☐ ON ☐ OFF			9.5	9.5

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 (2) 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	Observations	PRE FILTERS	POST FILTERS
D. Cosenza	7.28.23	☑ ON ☐ OFF	37155.8	342		9.5	9.5
Carlos Cozan	7/31/23	☑ ON ☐ OFF	37229	347		9.8	9.5
Carlos Cozan	8/1/23	☑ ON ☐ OFF	37251	345		9.5	9.8
Carlos Cozan	8/2/23	☑ ON ☐ OFF	37277	344		9.5	9.5
Carlos Cozan	8/3/23	☑ ON ☐ OFF	37299	340		9.5	9.5
Carlos Cozan	8/4/23	☑ ON ☐ OFF	37324	347		9.5	9.5
Carlos Cozan	8/7/23	☑ ON ☐ OFF	37398	345		9.5	9.5
Carlos Cozan	8/9/23	☑ ON ☐ OFF	37422	340		9.5	9.5
Carlos Cozan	8/9/23	☑ ON ☐ OFF	37446	347		9.5	9.5
Carlos Cozan	8/10/23	☑ ON ☐ OFF	37470	342		9.5	9.5
Carlos Cozan	8/11/23	☑ ON ☐ OFF	37504	340		9.5	9.5
Carlos Cozan	8/14/23	☑ ON ☐ OFF	37638	340		9.5	9.5
Carlos Cozan	8/15/23	☑ ON ☐ OFF	37600	344		9.5	9.5
Carlos Cozan	8/16/23	☑ ON ☐ OFF	37624	342		9.5	9.5
Carlos Cozan	8/17/23	☑ ON ☐ OFF	37643	347		9.5	9.5
		☐ ON ☐ OFF					
		☐ ON ☐ OFF					

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM
48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK
ZONE: 1 (2) 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	Observations	FILTERS PRE	FILTERS POST
Carlos Logan	8/18/23	☑ ON ☐ OFF	37667	348		9.5	9.5
Carlos Logan	8/21/23	☑ ON ☐ OFF	37739	342		9.5	9.5
Carlos Logan	8/22/23	☑ ON ☐ OFF	37763	344		9.5	9.5
Carlos Logan	8/23/23	☑ ON ☐ OFF	37787	348		9.5	9.5
Carlos Logan	8/24/23	☑ ON ☐ OFF	37806	335		9.5	9.5
Carlos Logan	8/25/23	☑ ON ☐ OFF	34830	333		9.5	9.5
Carlos Logan	8/28/23	☑ ON ☐ OFF	37910	351		9.5	9.5
D. Cosenza	8/29/23	☑ ON ☐ OFF	37,924.6	352		9.0	9.0
Carlos Logan	8/30/23	☑ ON ☐ OFF	37948	353		9.5	9.5
Carlos Logan	8/31/23	☑ ON ☐ OFF	37972	344		9.5	9.5
Carlos Logan	9/1/23	☑ ON ☐ OFF	37997	342		9.5	9.5
Carlos Logan	9/5/23	☑ ON ☐ OFF	38095	352		9.5	9.5
Carlos Logan	9/6/23	☑ ON ☐ OFF	38087	344		9.5	9.5
Carlos Logan	9/7/23	☑ ON ☐ OFF	38115	351		9.5	9.5
Carlos Logan	9/8/23	☑ ON ☐ OFF	38159	335		9.5	9.5
		☐ ON ☐ OFF	[redacted]				
		☐ ON ☐ OFF					

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 (2) 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	Observations	Filters PRE	Filters POST
Carlos Lozano	9/11/23	☑ ON ☐ OFF	38242	339		9.	9.
Carlos Lozano	9/12/23	☑ ON ☐ OFF	38256	354		9.	9.
Carlos Lozano	9/13/23	☑ ON ☐ OFF	38290	342		9.	9.
Carlos Lozano	9/14/23	☑ ON ☐ OFF	38310	351		9.	9.
Carlos Lozano	9/15/23	☑ ON ☐ OFF	38334	353		9.	9.
Carlos Lozano	9/18/23	☑ ON ☐ OFF	38407	354		9.	9.
Carlos Lozano	9/19/23	☑ ON ☐ OFF	38430	351		9	9
Carlos Lozano	9/20/23	☑ ON ☐ OFF	38454	339		9	9
Carlos Lozano	9/21/23	☑ ON ☐ OFF	38478	351		9	9
Carlos Lozano	9/22/23	☑ ON ☐ OFF	38502	352		9	9
Carlos Lozano	9/25/23	☑ ON ☐ OFF	38582	344		9.	9
Carlos Lozano	9/26/23	☑ ON ☐ OFF	38622	345		9.	9
Denise C.	9/28/23	☑ ON ☐ OFF	38646.4	346		9.	9.
Carlos Lozano	9/29/23	☑ ON ☐ OFF	38718	347		9.0	9.0
Carlos Lozano	10/02/23	☑ ON ☐ OFF	38742	341		9	9
Carlos Lozano	10/3/23	☑ ON ☐ OFF	38766	344		9	9
Carlos Lozano	10/4/23	☑ ON ☐ OFF	38790	337		9.	9.
Carlos Lozano	10/5/23	✓	38814.4	345		9	9
						9	9

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 (2) 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
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Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	Observations	Filter PRE	Filter 1	Filter POST
Carlos Logano	10/6/23	☑ ON ☐ OFF	38838	358		9		9
COLNICK	10/9/23	☑ ON ☐ OFF	38911	350		8		8
Carlos Logano	10/10/23	☑ ON ☐ OFF	38935	355		9		9
Carlos Logan	10/11/23	☑ ON ☐ OFF	38959	350		9		9
Carlos Logan	10/12/23	☑ ON ☐ OFF	38983	350		9		9
Carlos Logan	10/13/23	☑ ON ☐ OFF	39007	355		9		9
Carlos Log	10/16/23	☑ ON ☐ OFF	39081	352		9		9
Carlos Logano	10/17/23	☑ ON ☐ OFF	39105	350		9		9
Carlos Logano	10/18/23	☑ ON ☐ OFF	39129	358		9		9
Carlos Logan	10/19/23	☑ ON ☐ OFF	39153	355		9		9
Carlos Logan	10/20/23	☑ ON ☐ OFF	39177	351		9		9
Carlos Logan	10/23/23	☑ ON ☐ OFF	39246	341		9		9
Carlos Log	10/24/23	☑ ON ☐ OFF	39270	345		9		9
Carlos Log	10/25/23	☑ ON ☐ OFF	39294	344		9		9
Carlos Log	10/26	☑ ON ☐ OFF	39318	353		9		9
Carlos Log	10/27	☑ ON ☐ OFF	39342	347		9		9
		☐ ON ☐ OFF						

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 (2) 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	Observations	Filters PRE	Filters POST
Carlos Logan	10/30/23	☑ ON ☐ OFF	39416.1	350		9.0	9.0
Denise C	10/31/23	☑ ON ☐ OFF	39437.7	351		9.0	9.0
Carlos Logan	11/01/23	☑ ON ☐ OFF	39462.1	342		9.0	9.0
Carlos Log—	11/02/23	☑ ON ☐ OFF	39486.0	348		9.0	9.0
Carlos Loga—	11/03/23	☑ ON ☐ OFF	39510.1	352		9.0	9.0
Carlos Logan	11/06/23	☑ ON ☐ OFF	39583	348		9.	9
Carlos Logan	11/07/23	☑ ON ☐ OFF	39607	348		9.0	9.0
Carlos Logan	11/08/23	☑ ON ☐ OFF	39631	352		9.0	9.0
Carlos Logan	11/09/23	☑ ON ☐ OFF	39655	345		9.0	9.0
Carlos Logan	11/10/23	☑ ON ☐ OFF	39679	348		9.0	9.0
Carlos Logan	11/13/23	☑ ON ☐ OFF	39752	352		9.0	9.0
Carlos Logan	11/14/23	☑ ON ☐ OFF	39776	341		9.0	9.0
Carlos Logan	11/15/23	☑ ON ☐ OFF	39800	349		9.0	9.0
Carlos Log—	11/16/23	☑ ON ☐ OFF	39824	348		9.0	9.0
Carlos Log	11/17/23	☑ ON ☐ OFF	39848	351		9.0	9.0
		☐ ON ☐ OFF					
		☐ ON ☐ OFF					

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 (2) 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	FCM	Observations	FILTERS PRE	FILTERS POST
Carlos Logan	11/20/23	☑ ON ☐ OFF	33919.7	356		9.0	9.9
Carlos Logan	11/21/23	☑ ON ☐ OFF	33943.0	351		9.0	9.0
Carlos Logan	11/22/23	☑ ON ☐ OFF	33967.0	345		9.0	9.0
Carlos Logan	11/27/23	☑ ON ☐ OFF	40091.1	341		9.0	9.0
Carlos Logan	11/30/23	☑ ON ☐ OFF	40157.6	349		9.0	9.0
Carlos Logan	12/04/23	☑ ON ☐ OFF	40256.8	352		9.0	9.0
Carlos Logan	12/05/23	☑ ON ☐ OFF	40279.0	349		9.0	9.0
Carlos Logan	12/06/23	☑ ON ☐ OFF	40303.4	352		9.0	9.0
Carlos Logan	12/07/23	☑ ON ☐ OFF	40326.4	345		9.0	9.0
Shakeem Layne	12/8/23	☑ ON ☐ OFF	40494.5	345		9.0	9.0
Shakeem Layne	12/9/23	☑ ON ☐ OFF	40494.5	345		9.0	9.0
Shakeem Layne	12/10/23	☑ ON ☐ OFF	40494.5	345		9.0	9.0
Shakeem Layne	12/11/23	☑ ON ☐ OFF	40494.5	345		9.0	9.0
Shakeem Layne	12/12/23	☑ ON ☐ OFF	40494.5	345		9.0	9.0
Shakeem Layne	12/13/23	☑ ON ☐ OFF	40494.5	345		9.0	9.0
Shakeem Layne	12/14/23	☐ ON ☐ OFF	40494.5	345		9.0	9.0
Shakeem Layne		☐ ON ☐ OFF					

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 (2) 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. **If blower is off, immediately notify an emergency contact listed on attached page.**
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. **If such conditions exsist, immediately notify an emergency contact listed on attached page.**
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

FILTERS

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	Observations	PRE	POST
Carlos Lopez	12/18/23	☑ ON ☐ OFF	40593.3	355		9.0	9.0
Carlos Lopez	12/19/23	☑ ON ☐ OFF	40617.9	349		9.0	9.0
Carlos Lopez	12/20/23	☑ ON ☐ OFF	40641.1	345		9.0	9.0
Carlos Lopez	12/21/23	☑ ON ☐ OFF	40663.6	350		9.0	9.0
Shakeem Layne	12/22/23	☑ ON ☐ OFF	40782.5	—		9.0	9.0
Shakeem Layne	12/23/23	☑ ON ☐ OFF	—	—		9.0	9.0
Shakeem Layne	12/28/23	☑ ON ☐ OFF	—	—		9.0	9.0
Shakeem Layne	12/25/23	☑ ON ☐ OFF	—	—		9.0	9.0
Shakeem Layne	12/26/23	☑ ON ☐ OFF	40782.5	349		9.0	9.0
Shakeem Layne	12/27/23	☑ ON ☐ OFF	40806.4	341		9.0	9.0
Shakeem Layne	12/28/23	☑ ON ☐ OFF	40950.9	336		9.0	9.0
Shakeem Layne	12/29/23	☑ ON ☐ OFF	40995.09	342		9.0	9.0
Shakeem Layne	12/30/23	☑ ON ☐ OFF	40995.09	340		9.0	9.0
Shakeem Layne	1/2/24	☑ ON ☐ OFF	40995.09	348		9.0	9.0
Shakeem Layne	1/3/23	☑ ON ☐ OFF	40975.1	335		9.0	9.0
Shakeem Layne	1/4/23	☑ ON ☐ OFF	40998.7	347		9.0	9.0
Shakeem Layne	1/5/23	☑ ON ☐ OFF	41023.2	340		9.0	9.0

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 (3) 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	TOTAL WELL	Observations	PRE	POST
Steve Pierre	12/23/22	☑ ON ☐ OFF	22404	247 Ø		10	10.5
Steve Pierre	12/24/22	☑ ON ☐ OFF	22427	251 Ø		10	10.5
Steve Pierre	12/28/22	☑ ON ☐ OFF	22525	256 Ø		10	10.5
Steve Pierre	12/29/22	☑ ON ☐ OFF	22550	254 Ø		10	10.5
Carlos Lozano	01/01/23	☑ ON ☐ OFF	22627	254 Ø		10	10.5
Carlos Lozano	01/02/23	☑ ON ☐ OFF	22640	256 Ø		10	10.5
Carlos Lozano	01/03/23	☑ ON ☐ OFF	22664	254 Ø		10	10.5
Carlos Lozano	01/04/23	☑ ON ☐ OFF	22688	254 Ø		10	10.5
Carlos Lozano	01/05/23	☑ ON ☐ OFF	22716	255 Ø		10	10.5
Carlos Lozano	1/8/23	☑ ON ☐ OFF	22790	256 Ø		10	10.5
Carlos Lozano	1/9/23	☑ ON ☐ OFF	22814	251 Ø		10	10.5
Carlos Lozano	1/10/23	☑ ON ☐ OFF	22838	256 Ø		10	10.5
Carlos Lozano	1/11/23	☑ ON ☐ OFF	22862	251 Ø		10	10.5
Deluse Cosenza	1/12/23	☑ ON ☐ OFF	22887.3	254 Ø		10	10.5
Carlos Lozano	1/15/23	☑ ON ☐ OFF	22960	251 Ø		10	10.5
Carlos Lozano	1/17/23	☑ ON ☐ OFF	23006	256 Ø		10	10.5
Carlos Lozano	1/18/23	☑ ON ☐ OFF	23025	255 Ø		10	10.5
Carlos Loza	1/19/23	☑	23061	251 Ø		10	10.5

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 (3) 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	TOTAL	WELL	Observations	PRE	POST
Carlos Lozano	01/22/23	☑ ON ☐ OFF	23124	253	0		10	10.5
Carlos Lozano	01/23/23	☑ ON ☐ OFF	23149	252	0		10	10.5
Carlos Lozano	01/24/23	☑ ON ☐ OFF	23173	253	0		10	10.5
Carlos Lozano	01/25/23	☑ ON ☐ OFF	23197	252	0		10	10.5
Carlos Lozano	01/26/23	☑ ON ☐ OFF	23222	253	0		10	10.5
Carlos Lozano	01/27/23	☑ ON ☐ OFF	23292	252	0		10	10.5
Carlos Lozano	01/30/23	☑ ON ☐ OFF	23316	254	0		10	10.5
Carlos Lozano	01/31/23	☑ ON ☐ OFF	23341	253	0		10	10.5
Carlos Lozano	02/1/23	☑ ON ☐ OFF	23365	252	0		10	10.5
Carlos Lozano	2/2/23	☑ ON ☐ OFF	23382	257	0		10	10.5
Carlos Lozano	2/5/23	☑ ON ☐ OFF	23460	253	0		10	10.5
Carlos Lozano	2/6/23	☑ ON ☐ OFF	23484	258	0		10	10.5
Carlos Lozano	2/7/23	☑ ON ☐ OFF	23505	256	0		10	10.5
Rafael Rivera	2/8/23	☑ ON ☐ OFF	23537	256	0		10	10.5
Rafael Rivera	2/9/23	☑ ON ☐ OFF	23557	259	0		10	10.5
		☐ ON ☐ OFF						
		☐ ON ☐ OFF						

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 (3) 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	Total	Well Observations	PRE	POST
Carlos Lozano	02/2/23	☑ ON ☐ OFF	23625	257	0	9.5	10
Carlos Lozano	02/13/23	☑ ON ☐ OFF	23653	257	0	9.5	10
Carlos Lozano	2/14/23	☑ ON ☐ OFF	23677	255	0	9.5	10
Carlos Lozano	2/15/23	☑ ON ☐ OFF	23701	254	0	9.5	10
Carlos Lozano	2/16/23	☑ ON ☐ OFF	23725	257	0	9.5	10
Carlos Lozano	2/19/23	☑ ON ☐ OFF	23797	254	0	9.5	10
Carlos Lozano	2/21/23	☑ ON ☐ OFF	23845	254	0	9.5	10
Carlos Lozano	2/22/23	☑ ON ☐ OFF	23869	255	0	9.5	10
Carlos Lozano	2/23/23	☑ ON ☐ OFF	23894	254	0	9.5	10
Carlos Lozano	2/26/23	☑ ON ☐ OFF	23966	761	0	9.5	10
Carlos Lozano	2/27/23	☑ ON ☐ OFF	23990	258	0	9.5	10
Carlos Lozano	2/28/23	☑ ON ☐ OFF	24014	260	0	9.5	10
Carlos Lozano	3/1/23	☑ ON ☐ OFF	24037	261	0	9.5	10
Carlos Lozano	3/2/23	☑ ON ☐ OFF	24061	257	0	9.5	10
Carlos Lozano	3/5/23	☑ ON ☐ OFF	24132	256	0	9.5	10
Carlos Lozano	3/6/23	☑ ON ☐ OFF	24157	255	0	9.5	10
Carlos Lozano	3/7/23	☑ ON ☐ OFF	24181	257	0	9.5	10
Carlos Lozano	3/8/23	✓	24206	258	0	10	10

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	To the well	Observations	PRE	POST
Carlos Lozano	3/12/23	☑ ON ☐ OFF	24302	258	0	10	10.5
Carlos Lozano	3/13/23	☑ ON ☐ OFF	24326	257	0	10	10.5
Carlos Lozano	3/14/23	☑ ON ☐ OFF	24350	254	0	10	10.5
Carlos Lozano	3/15/23	☑ ON ☐ OFF	24375	249	0	10	10.5
Steve Pikrone	3/16/23	☑ ON ☐ OFF	24394	257	0	10	10.5
Carlos Lozano	3/19/23	☑ ON ☐ OFF	24464	257	0	10	10.5
Carlos Lozano	3/20/23	☑ ON ☐ OFF	24489	249	0	10	10.5
Carlos Lozano	3/21/23	☑ ON ☐ OFF	24512	257	0	10	10.5
Carlos Lozano	3/22/23	☑ ON ☐ OFF	24540	249	0	10	10.5
Carlos Lozano	3/23/23	☑ ON ☐ OFF	24564	258	0	10	10.5
Carlos Lozano	3/24/23	☑ ON ☐ OFF	24588	254	0	10	10.5
Carlos Lozano	3/25/23	☑ ON ☐ OFF	24660	247	0	10	10.5
Carlos Lozano	3/26/23	☑ ON ☐ OFF	24684	255	0	10	10.5
Carlos Lozano	3/27/23	☑ ON ☐ OFF	24708	254	0	10	10.5
Carlos Lozano	3/28/23	☑ ON ☐ OFF	24732	248	0	10	10.5
		☐ ON ☐ OFF					
		☐ ON ☐ OFF					

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 (3) 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	Tower	Well	Observations	Filters	
Carlos Lozano	04/02/23	☑ ON ☐ OFF	24794	254	0		10	10.5
Carlos Lozano	04/3/23	☑ ON ☐ OFF	24818	254	0		10	10.5
Carlos Lozano	04/4/23	☑ ON ☐ OFF	24842	255	0		10	10.5
Carlos Lozano	04/5/23	☑ ON ☐ OFF	24866	255	0		10	10.5
Carlos Lozano	4/6/23	☑ ON ☐ OFF	24890	254	0		10	10.5
Carlos Lozano	4/9/23	☑ ON ☐ OFF	24936	255	0		10	10.5
Carlos Lozano	4/10/23	☑ ON ☐ OFF	24961	255	0		10	10.5
Rafael Rivera	4/11/23	☑ ON ☐ OFF	24988	254	0		10	10.5
Rafael Rivera	4/12/23	☑ ON ☐ OFF	25043	256	0		10	10.5
Carlos Lozano	4/13/23	☑ ON ☐ OFF	25067	255	0		10	10.5
Carlos Lozano	4/16/22	☑ ON ☐ OFF	25131	258	0		10	10.5
Carlos Lozano	4/17/22	☑ ON ☐ OFF	25155	255	0		10	10.5
Carlos Lozano	4/18/22	☑ ON ☐ OFF	25179	258	0		10	10.5
Carlos Lozano	4/19/22	☑ ON ☐ OFF	25183	254	0		10	10.5
Carlos Lozano	4/20/22	☐ ON ☐ OFF	25226	25	0		10	10.5
		☐ ON ☐ OFF						
		☐ ON ☐ OFF						

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	Total well	Observations	FILTERS
Carlos Lozano	4/23/23	☑ ON ☐ OFF	25304	251	0	10 10.5
Carlos Lozano	4/24/23	☑ ON ☐ OFF	25329	256	0	10 10.5
Carlos Lozano	4/25/23	☑ ON ☐ OFF	25352	53	0	10 10.5
Carlos Lozano	4/26/23	☑ ON ☐ OFF	25376	254	0	10 10.5
Carlos Lozano	4/26/23	☑ ON ☐ OFF	25400	253	0	10 10.5
D. Iosenza	4/28/23	☑ ON ☐ OFF	25425.7	253	0	10 10.5
Rafael Rivera	5/2/23	☑ ON ☐ OFF	25521.0	247	0	10 10.5
Shakeem Layne	5/3/23	☑ ON ☐ OFF	25547.7	249	0	10 10
Shakeem Layne	5/4/23	☑ ON ☐ OFF	25571.9	248	0	10 10
Carlos Lozano	5/7/23	☑ ON ☐ OFF	25640	247	0	10. 10.5
Carlos Lozano	5/8/23	☑ ON ☐ OFF	25664	253	0	10 10.5
Carlos Lozano	5/9/23	☑ ON ☐ OFF	25628	247	0	10 10.5
Carlos Lozano	5/10/23	☑ ON ☐ OFF	25652	247	0	10 10.5
Carlos Lozano	5/11/23	☑ ON ☐ OFF	25676	248	0	10 10.5
Shakeem Layne	5/12/23	☑ ON ☐ OFF	25725.7	247	0	10 10.5
		☐ ON ☐ OFF				
		☐ ON ☐ OFF				

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 (3) 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

. Record Inspector Name and Date.

. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.

. Observe and record the elapsed runtime.

. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.

. Retain this page on-site for collection by ATC Associates.

. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	Total	WELL	Observations	FILTERS
D. Cosma	5/15/23	☐ ON ☐ OFF	25,837.8	247	0	10	10.5
Carlos Logan	5/16/23	☑ ON ☐ OFF	25861	246	0	10	10.5
Carlos Logan	5/17/23	☑ ON ☐ OFF	25885	245	0	10	10.5
Carlos Logan	5/18/23	☑ ON ☐ OFF	25909	244	0	10	10.5
Carlos Logan	5/19/23	☑ ON ☐ OFF	25933	247	0	10	10.5
Carlos Logan	5/22/23	☑ ON ☐ OFF	26007	246	0	10	10.5
Carlos Logan	5/23/23	☑ ON ☐ OFF	26031	247	0	10	10.5
Carlos Logan	5/24/23	☑ ON ☐ OFF	26055	244	0	10	10.5
Carlos Logan	5/25/23	☑ ON ☐ OFF	26079	246	0	10	10.5
Carlos Logan	5/30/23	☑ ON ☐ OFF	26191	247	0	10	10.5
Carlos Logan	5/31/23	☑ ON ☐ OFF	26215	246	0	10	10.5
Carlos Logan	6/01/23	☑ ON ☐ OFF	26240	245	0	10	10.5
Carlos Logan	6/02/23	☑ ON ☐ OFF	26264	244	0	10	10.5
Carlos Logan	6/05/23	☑ ON ☐ OFF	26336	245	0	10	10.5
Carlos Logan	6/06/23	☑ ON ☐ OFF	26358	246	0	10	10.5
Carlos Logan	6/07/23	☑ ON ☐ OFF	26383	445	0	10	10.5
Carlos Logan	6/8/23	☑ ON ☐ OFF	26407	445	0	10	10.5
Carlos Logan	6/9/23	✓	26431	446	0	10	10.5

ROUTINE SYSTEM CHECK

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5. Retain this page on-site for collection by ATC Associates.
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Inspector Name	Date	Blower On/Off	Runtime (hours)	Observations		
				Total Well		Filter
Carlos Lozano	6/12/23	☑ ON ☐ OFF	26507	243 0	10	10.5
Carlos Lozano	6/13/23	☑ ON ☐ OFF	26531	245 0	10	10.5
Carlos Lozano	6/14/23	☑ ON ☐ OFF	26555	244 0	10	10.5
Carlos Lozano	6/15/23	☑ ON ☐ OFF	26579	243 0	10	10.5
J Cosenza	6/16/23	☑ ON ☐ OFF	26601.7	242 0	10	10.5
Carlos Lozano	6/19/23	☑ ON ☐ OFF	26673	243 0	10	10.5
Carlos Lozano	6/20/23	☑ ON ☐ OFF	26697	243 0	10	10.5
Carlos Lozano	6/21/23	☑ ON ☐ OFF	26721	244 0	10	10.5
Carlos Lozano	6/22/23	☑ ON ☐ OFF	26745	241 0	10	10.5
Carlos Lozano	6/27/23	☑ ON ☐ OFF	26769	243 0	10	10.5
Carlos Lozano	6/26/23	☑ ON ☐ OFF	26844	742 0	10	10.5
Carlos Lozano	6/27/23	☑ ON ☐ OFF	26868	245 0	10	10.5
Carlos Lozano	6/28/23	☑ ON ☐ OFF	26892	244 0	10	10.5
Carlos Lozano	6/29/23	☑ ON ☐ OFF	26916	243 0	10	10.5
Carlos Lozano	6/30/23	☑ ON ☐ OFF	26940	245 0	10	10.5
		☐ ON ☐ OFF				
		☐ ON ☐ OFF				

ROUTINE SYSTEM CHECK

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1. Record Inspector Name and Date.
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4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
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Inspector Name	Date	Blower On/Off	Runtime (hours)	Total	WELL	Observations	FILTERS	
Carlos Logan	7/3/23	☑ ON ☐ OFF	27012	343	0			
Carlos Logan	7/5/23	☑ ON ☐ OFF	27060	342	0		10	10.5
Carlos Logan	7/6/23	☑ ON ☐ OFF	27084	344	0		10	10.5
Carlos Logan	7/7/23	☑ ON ☐ OFF	27108	346	0		10	10.5
Carlos Logan	7/10/23	☑ ON ☐ OFF	27178	344	0		10	10.5
Carlos Logan	7/11/23	☑ ON ☐ OFF	27202	343	0		10	10.5
Carlos Logan	7/12/23	☑ ON ☐ OFF	27226	345	0		10	10.5
Carlos Logan	7/13/23	☑ ON ☐ OFF	27251	343	0		10	10.5
Carlos Logan	7/14/23	☑ ON ☐ OFF	27295	344	0		10	10.5
Carlos Logan	7/17/23	☑ ON ☐ OFF	27367	345	0		10	10.5
Carlos Logan	7/18/23	☑ ON ☐ OFF	27391	343	0		10	10.5
Carlos Logan	7/20/23	☑ ON ☐ OFF	27425	344	0		10	10.5
Carlos Logan	7/24/23	☑ ON ☐ OFF	27517	336	0		10	10.5
Carlos Logan	7/25/23	☑ ON ☐ OFF	27540	336	0		10	10.5
Carlos Logan	7/26/23	☑ ON ☐ OFF	27564	335	0		10	10.5
Carlos Logan	7/27/23	☑ ON ☐ OFF	27586	338	0		10	10.5
		☐ ON ☐ OFF						

ROUTINE SYSTEM CHECK

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48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 (3) 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
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4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
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Inspector Name	Date	Blower On/Off	Runtime (hours)	Total	WELLS Observations	PRE	POST
J. Cosenza	7/28/23	☑ ON ☐ OFF	27,606.2	234	Q		Filter
Carlos Lozano	7/31/23	☑ ON ☐ OFF	27678	235	0	10.5	11.0
Carlos Lozano	8/1/23	☑ ON ☐ OFF	27702	236	0	10.5	11.
Carlos Lozano	8/2/23	☑ ON ☐ OFF	27726	238	0	10.5	11.
Carlos Lozano	8/3/23	☑ ON ☐ OFF	27750	235	0	10.5	11.
Carlos Lozano	8/4/23	☑ ON ☐ OFF	27778	235	0	10.5	11.
Carlos Lozano	8/7/23	☑ ON ☐ OFF	27.852	232	0	10.5	10.5
Carlos Lozano	8/8/23	☑ ON ☐ OFF	27876	234	0	10.5	11.
Carlos Lozano	8/9/23	☑ ON ☐ OFF	27890	235	0	10.5	11
Carlos Lozano	8/10/23	☑ ON ☐ OFF	27923	233	0	10.5	11
Carlos Lozano	8/11/23	☑ ON ☐ OFF	27947	235	0	10.5	11
Carlos Lozano	8/14/23	☑ ON ☐ OFF	28021	232	0	10.5	11
Carlos Lozano	8/15/23	☑ ON ☐ OFF	28048	235	0	10.5	11
Carlos Lozano	8/16/23	☑ ON ☐ OFF	28069	231	0	10.5	11
Carlos Lozano	8/17/23	☑ ON ☐ OFF	28093	231	0	10.5	11
		☐ ON ☐ OFF					
		☐ ON ☐ OFF					

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 (3) 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	Totals well Observations	FILTERS PRE	FILTERS POST
Carlos Logan	8/18/23	☑ ON ☐ OFF	28117	231 0	10.5	11
Carlos Logan	8/21/23	☑ ON ☐ OFF	28189	230 0	10.5	11
Carlos Logan	8/22/23	☑ ON ☐ OFF	28213	234 0	10.5	11
Carlos Logan	8/23/23	☑ ON ☐ OFF	28237	235 0	10.5	11
Carlos Logan	8/24/23	☑ ON ☐ OFF	28260	234 0	10.5	11
Carlos Logan	8/25/23	☑ ON ☐ OFF	28284	232 0	10.5	11
Carlos Logan	8/28/23	☑ ON ☐ OFF	28356	237 0	10.5	11
D Correa	8/29/23	☑ ON ☐ OFF	28378.3	235 0	10.5	11
Carlos Logan	8/30/23	☑ ON ☐ OFF	28402	232 0	10.5	11
Carlos Logan	8/31/23	☑ ON ☐ OFF	28426	235 0	10.5	11
Carlos Logan	9/1/23	☑ ON ☐ OFF	28451	237 0	10.5	11
Carlos Logan	9/5/23	☑ ON ☐ OFF	28547	234 0	10.5	11
Carlos Logan	9/6/23	☑ ON ☐ OFF	28571	235 0	10.5	11
Carlos Logan	9/7/23	☑ ON ☐ OFF	28595	230 0	10.5	11
Carlos Logan	9/8/23	☑ ON ☐ OFF	28620	234 0	10.5	11
		☐ ON ☐ OFF				
		☐ ON ☐ OFF				

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	Total	WEL	Observations	Filter PRE	Filter POST
Carlos Lozano	9/11/23	☑ ON ☐ OFF	28693.1	23.1	0		10.5	11
Carlos Lozano	9/12/23	☑ ON ☐ OFF	28717	230	0		10.5	11
Carlos Lozano	9/13/23	☑ ON ☐ OFF	28741	232	0		10.5	11
Carlos Lozano	9/14/23	☑ ON ☐ OFF	28764	231	0		10.5	11
Carlos Lozano	9/15/23	☑ ON ☐ OFF	28787	236	0		10.5	11
Carlos Lozano	9/16/23	☑ ON ☐ OFF	28861	233	0		10.5	11
Carlos Lozano	9/19/23	☑ ON ☐ OFF	28884	231	0		10.5	11
Carlos Lozano	9/20/23	☑ ON ☐ OFF	28908	230	0		10.5	11
Carlos Lozano	9/21/23	☑ ON ☐ OFF	28932	231	0		10.5	11
Carlos Lozano	9/22/23	☑ ON ☐ OFF	28956	237	0		10.5	11
Carlos Lozano	9/25/23	☑ ON ☐ OFF	29036	237	0		10.5	11
Carlos Lozano	9/26/23	☑ ON ☐ OFF	29053	235	0		10.5	11
Denise Cosenza	9/28/23	☑ ON ☐ OFF	29100.1	238	0		10.5	11.0
Carlos Lozano	9/29/23	☑ ON ☐ OFF	29172	235	0		10.5	11
Carlos Lozano	10/2/23	☑ ON ☐ OFF	29196	234	0		10.5	11
Carlos Lozano	10/3/23	☑ ON ☐ OFF	29220	232	0		10.5	11
Carlos Lozano	10/4/23	☑ ON ☐ OFF	29244	234	0		10.5	11
Carlos Lozano	10/5/23		29268	234	0		10.5	11

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 (3) 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	TOTAL	WELL	Observations	FILTER PRE	FILTER POST
Carlos Lozano	10/6/23	☑ ON ☐ OFF	29292	330	0		10.5	11
COLNICK	10/9/23	☑ ON ☐ OFF	29365	235	0		10.5	11
Carlos Lozano	10/10/23	☑ ON ☐ OFF	29399	230	0		10.5	11
Carlos Lozano	10/11/23	☑ ON ☐ OFF	29423	235	0		10.5	11
Carlos Lozano	10/12/23	☑ ON ☐ OFF	29447	234	0		10.5	11
Carlos Lozano	10/13/23	☑ ON ☑ OFF	29475	230	0		10.5	11
Carlos Lozano	10/16/23	☐ ON ☐ OFF	29535	239	0		10.5	11
Carlos Lozano	10/17/23	☑ ON ☐ OFF	29559	234	0		10.5	11
Carlos Lozano	10/18/23	☑ ON ☐ OFF	29583	230	0		10.5	11
Carlos Lozano	10/19/23	☑ ON ☐ OFF	29607	230	0		10.5	11
Carlos Lozano	10/20/23	☑ ON ☐ OFF	29631	234	0		10.5	11
Carlos Lozano	10/23/23	☑ ON ☐ OFF	29698	234	0		10.5	11
Carlos Lozano	10/24/23	☑ ON ☐ OFF	29722	235	0		10.5	11
Carlos Lozano	10/25/23	☑ ON ☐ OFF	29746	234	0		10.5	11
Carlos Lozano	10/26/23	☑ ON ☐ OFF	29770	233	0		10.5	11
Carlos Lozano	10/27/23	☑ ON ☐ OFF	29796	230	0		10.5	11
		☐ ON ☐ OFF						

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 (3) 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	Total	Observations	Filter PRE	Filter POST
Carlos Logan	10/28/23	☑ ON ☐ OFF	29864	239	0		
Denise C	10/31/23	☑ ON ☐ OFF	29891.9	241	—	10.5	11.0
Carlos Logan	11/01/23	☑ ON ☐ OFF	29916.4	234	0	10.5	10.75
Carlos Logan	11/02/23	☑ ON ☐ OFF	29940	244	0	10.5	10.5
Carlos Logan	11/03/23	☑ ON ☐ OFF	29964	230	0	10.5	10.5
Carlos Logan	11/06/23	☑ ON ☐ OFF	30034	248	0	10.1	10.5
Carlos Logan	11/07/23	☑ ON ☐ OFF	30058	247	0	10.5	11
Carlos Logan	11/08/23	☑ ON ☐ OFF	30082.4	246	0	10	10.5
Carlos Logan	11/09/23	☑ ON ☐ OFF	30109.6	249	0	10	10.5
Carlos Logan	11/10/23	☑ ON ☐ OFF	30133.0	252	0	10	10.5
Carlos Logan	11/13/23	☑ ON ☐ OFF	30209.4	253	0	10	10.5
Carlos Logan	11/14/23	☑ ON ☐ OFF	30233.1	251	0	10	10.5
Carlos Logan	11/15/23	☑ ON ☐ OFF	30253.7	252	0	10	10.5
Carlos Logan	11/16/23	☑ ON ☐ OFF	30277.1	253	0	10	10.5
Carlos Logan	11/17/23	☑ ON ☐ OFF	30301.1	250	0	10	10.5
		☐ ON ☐ OFF					
		☐ ON ☐ OFF					

ROUTINE SYSTEM CHECK
PARCEL 9 VAPOR MITIGATION SYSTEM
48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK
ZONE: 1 2 (3) 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	TOTAL	WEEK	Observations	FILTERS PRE	FILTERS POST
Carlos Logan	11/20/23	☑ ON ☐ OFF	30373.4	253	0		10	10.5
Carlos Logan	11/21/23	☑ ON ☐ OFF	30397.1	245	0		10	10.5
Carlos Logan	11/22/23	☑ ON ☐ OFF	30641.0	252	0		10	10.5
Carlos Logan	11/27/23	☑ ON ☐ OFF	30885.1	251	0		10	10.5
Denise C	11/30/23	☑ ON ☐ OFF	30613	256	0		10	10.5
Carlos Logan	12/04/23	☑ ON ☐ OFF	30710.0	253	0		10	10.5
Carlos Logan	12/05/23	☑ ON ☐ OFF	30734.1	256	0		10	10.5
Carlos Logan	12/06/23	☑ ON ☐ OFF	30757.1	255	0		10	10.5
D. Cosenza	12/07/23	☑ ON ☐ OFF	30780.3	256	0		10	10.5
Shakeem Layne	12/08/23	☑ ON ☐ OFF	30946.3	255	0		10	10
Shakeem Layne	12/09/23	☑ ON ☐ OFF	30946.3	255	0		10	10.5
Shakeem Layne	12/10/23	☑ ON ☐ OFF	30946.3	255	0		10	10.5
Shakeem Layne	12/11/23	☑ ON ☐ OFF	30946.3	255	0		10	10.5
Shakeem Layne	12/12/23	☑ ON ☐ OFF	30946.3	255	0		10	10.5
Shakeem Layne	12/13/23	☑ ON ☐ OFF	30946.3	255	0		10	10.5
Shakeem Layne	12/14/23	☑ ON ☐ OFF	30946.3	255	0		10	10.5
		☐ ON ☐ OFF						

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 (3) 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. **If blower is off, immediately notify an emergency contact listed on attached page.**
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. **If such conditions exsist, immediately notify an emergency contact listed on attached page.**
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

FILTER

Inspector Name	Date	Blower On/Off	Runtime (hours)	TOTAL	WELL	Observations	PRE	POST
Carlos Logan	12/18/23	☑ ON ☐ OFF	31047.0	251	0		10	10.5
Carlos Logan	12/19/23	☑ ON ☐ OFF	31071.1	251	0		10	10.5
Carlos Logan	12/20/23	☑ ON ☐ OFF	31093.0	253	0		10	10.5
Carlos Logan	12/21/23	☑ ON ☐ OFF	31117.0	254	0		10	10.5
Shakeem Layne	12/22/23	☑ ON ☐ OFF	—	—	0		10	10.5
Shakeem Layne	12/23/23	☑ ON ☐ OFF	—	—	0		10	10.5
Shakeem Layne	12/24/23	☑ ON ☐ OFF	—	—	0		10	10.5
Shakeem Layne	12/25/23	☑ ON ☐ OFF	—		0		10	10.5
Shakeem Layne	12/26/23	☑ ON ☐ OFF	31236.3	255	0		10	10.5
Shakeem Layne	12/27/23	☑ ON ☐ OFF	31260.7	255	0		10	10.5
Shakeem Layne	12/28/23	☑ ON ☐ OFF	31404.7	255	0		10	10.5
Shakeem Layne	12/29/23	☑ ON ☐ OFF	31404.7	253	0		10	10.5
Shakeem Layne	12/30/23	☑ ON ☐ OFF	31404.7	255	0		10	10.5
Shakeem Layne	1/2/23	☑ ON ☐ OFF	31404.7	255	0		10	10.5
Shakeem Layne	1/3/23	☑ ON ☐ OFF	31426.7	255	0		10	10.5
Shakeem Layne	1/4/23	☑ ON ☐ OFF	31452.7	255	0		10	10.5
Shakeem Layne	1/5/23	☑ ON ☐ OFF	31476.4	255	0		10	10.5

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 3 (4) (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. **If blower is off, immediately notify an emergency contact listed on attached page.**
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. **If such conditions exsist, immediately notify an emergency contact listed on attached page.**
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	Observations			
				CFM	WELL	Filters	
Steve Pierre	12/23/22	☑ ON ☐ OFF	31096	305	598	5.5	5.5
Steve Pierre	12/24/22	☑ ON ☐ OFF	31120	304	591	5.5	5.5
Steve Pierre	12/28/22	☑ ON ☐ OFF	31217	305	600	5.5	5.5
Steve Pierre	12/29/22	☑ ON ☐ OFF	31242	306	599	5.5	5.5
Carlos Logan	01/01/23	☑ ON ☐ OFF	31315	306	589	5.5	5.5
Carlos Logan	01/02/23	☑ ON ☐ OFF	31337	305	590	5.5	5.5
Carlos Logan	01/03/23	☑ ON ☐ OFF	31361	307	586	5.5	5.5
Carlos Logan	01/04/23	☑ ON ☐ OFF	31385	306	588	5.5	5.5
Carlos Logan	01/05/23	☑ ON ☐ OFF	31406	305	598	5.5	5.5
Carlos Logan	1/8/23	☑ ON ☐ OFF	31481	307	588	5.5	5.5
Carlos Logan	1/9/23	☑ ON ☐ OFF	31505	306	597	5.5	5.5
Carlos Logan	1/10/23	☑ ON ☐ OFF	31529	305	588	5.5	5.5
Carlos Logan	1/11/23	☑ ON ☐ OFF	31552	304	590	5.5	5.5
Carlos Logan	1/12/23	☑ ON ☐ OFF	31576	305	596	5.5	5.5
Carlos Logan	1/15/22	☑ ON ☐ OFF	32648	305	597	5.5	5.6
Carlos Logan	1/17/23	☑ ON ☐ OFF	31696	304	584	5.5	5.5
Carlos Logan	1/18/23	☑ ON ☐ OFF	31720	305	576	5.5	5.5
Carlos Logan	1/19/23	—	31753	305			

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	well	Observations	Filters	
Carlos Lozano	01/22/23	☑ ON ☐ OFF	31816	306	599		5.5	5.5
Carlos Lozano	01/23/23	☑ ON ☐ OFF	31840	305	598		5.5	5.5
Carlos Lozano	01/24/23	☑ ON ☐ OFF	31864	306	597		5.5	5.5
Carlos Lozano	1/25/23	☑ ON ☐ OFF	31888	306	598		5.5	5.5
Carlos Lozano	1/26/23	☑ ON ☐ OFF	31913	306	586		5.5	5.5
Carlos Lozano	1/29/23	☑ ON ☐ OFF	31984	305	584		5.5	5.5
Carlos Lozano	1/30/23	☑ ON ☐ OFF	32018	305	595		5.5	5.5
Carlos Lozano	1/31/23	☑ ON ☐ OFF	32033	307	590		5.5	5.5
Carlos Lozano	2/1/23	☑ ON ☐ OFF	32059	305	587		5.5	5.5
Carlos Lozano	2/2/23	☑ ON ☐ OFF	32080	306	598		5.5	5.5
Carlos Lozano	2/5/23	☑ ON ☐ OFF	32152	307	599		5.5	5.5
Carlos Lozano	2/6/23	☑ ON ☐ OFF	32176	305	590		5.5	5.5
Carlos Lozano	2/7/23	☑ ON ☐ OFF	32201	308	591		5.5	5.5
Rafael Rivera	2/8/23	☑ ON ☐ OFF	32225	306	593		5.5	5.5
Rafael Rivera	2/9/23	☑ ON ☐ OFF	32249	306	591		5.5	5.5
		☐ ON ☐ OFF						
		☐ ON ☐ OFF						

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 3 (4) (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	WELL	Observations	FILTERS	
Carlos Logan	2/12/23	☑ ON ☐ OFF	32321	306	579		5.5	5.5
Carlos Logan	2/13/23	☑ ON ☐ OFF	32344	308	587		5.5	5.1
Carlos Logan	2/14/23	☑ ON ☐ OFF	32368	305	588		5.5	5.5
Carlos Logan	2/15/23	☑ ON ☐ OFF	32392	306	576		5.5	5.5
Carlos Logan	2/16/23	☑ ON ☐ OFF	32416	306	598		5.5	5.5
Carlos Logan	2/19/23	☑ ON ☐ OFF	32487	306	587		5.5	5.5
Carlos Loga	2/21/23	☑ ON ☐ OFF	32536	306	581		5.5	5.5
Carlos Log	2/22/23	☑ ON ☐ OFF	32560	308	579		5.5	5.5
Carlos Logan	2/23/23	☑ ON ☐ OFF	32584	305	591		5.5	5.5
Carlos Logan	2/26/23	☑ ON ☐ OFF	32656	306	578		5.5	5.5
Carlos Log	2/27/23	☑ ON ☐ OFF	32680	306	579		5.5	5.5
Carlos Log	2/28/23	☑ ON ☐ OFF	32704	305	588		5.5	5.5
Carlos Log	3/01/23	☑ ON ☐ OFF	32728	306	581		5.5	5.5
Carlos Logan	3/02/23	☑ ON ☐ OFF	32752	305	576		5.5	5.5
Carlos Logan	3/05/23	☑ ON ☐ OFF	32824	306	588		5.5	5.5
Carlos Loga	3/06/23	☑ ON ☐ OFF	32845	305	587		5.5	5.5
Carlos Logan	3/07/23	☑ ON ☐ OFF	32869	306	588		5.5	5.5
Carlos Log	3/8/23	✓	32893	305	579		5.5	5.5

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 3 (4) (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	well	Observations	T-filter	
Carlos Lzar	3/12/23	☑ ON ☐ OFF	32994	306	581		5.5	5.5
Carlos Lozano	3/13/23	☑ ON ☐ OFF	33018	308	585		5.5	5.5
Carlos Lozano	3/14/23	☑ ON ☐ OFF	33042	307	576		5.5	5.5
Carlos Lozano	3/15/23	☑ ON ☐ OFF	33066	306	580		5.5	5.5
Steve Pierre	3/16/23	☑ ON ☐ OFF	33086	306	578		5.5	5.5
Carlos Lzar	3/19/23	☑ ON ☐ OFF	33150	306	575		5.5	5.5
Carlos Lozano	3/20/23	☑ ON ☐ OFF	33174	306	587		5.5	5.5
Carlos Lozano	3/21/23	☑ ON ☐ OFF	33198	307	595		5.5	5.5
Carlos Lozano	3/22/23	☑ ON ☐ OFF	33223	305	590		5.5	5.5
Carlos Lozano	3/23/23	☑ ON ☐ OFF	33255	306	584		5.5	5.5
Carlos Lozano	3/26/23	☑ ON ☐ OFF	33326	306	582		5.5	5.5
Carlos Lozano	3/27/23	☑ ON ☐ OFF	33351	306	581		5.5	5.5
Carlos Lozano	3/28/23	☑ ON ☐ OFF	33375	305	579		5.5	5.5
Carlos Lozano	3/29/23	☑ ON ☐ OFF	33395	305	584		5.5	5.5
Carlos Lozano	3/30/23	☑ ON ☐ OFF	33423	306	590		5.5	5.5
		☐ ON ☐ OFF						
		☐ ON ☐ OFF						

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 3 (4) (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
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3. Observe and record the elapsed runtime.
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5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	Well	Observations	Tillon	
Carlos Lozano	04/02/23	☑ ON ☐ OFF	33495	305	579		5.5	5.5
Carlos Lozano	4/3/23	☑ ON ☐ OFF	33519	303	587		5.5	5.5
Carlos Lozano	4/4/23	☑ ON ☐ OFF	33543	306	578		5.5	5.5
Carlos Lozano	4/5/23	☑ ON ☐ OFF	33567	305	580		5.5	5.5
Carlos Lozano	4/6/23	☑ ON ☐ OFF	33601	303	587		5.5	5.5
Carlos Lozano	4/9/23	☑ ON ☐ OFF	33662	307	591		5.5	5.5
Carlos Lozano	4/10/23	☐ ON ☐ OFF	33686	305	586		5.5	5.5
Carlos Lozano	4/11/23	☑ ON ☐ OFF	33710	306	576		5.5	5.5
Rafael Rivera	4/12/23	☑ ON ☐ OFF	33735	305	589		5.5	5.5
Carlos Lozano	4/13/23	☑ ON ☐ OFF	33758	305	592		5.5	5.5
Carlos Lozano	4/16/23	☑ ON ☐ OFF	33831	306	593		5.5	5.5
Carlos Lozano	4/17/23	☐ ON ☐ OFF	33855	305	587		5.5	5.5
Carlos Lozano	4/18/23	☑ ON ☐ OFF	33879	306	590		5.5	5.5
Carlos Lozano	4/19/23	☑ ON ☐ OFF	33903	303	576		5.5	5.5
		☑ ON ☐ OFF	33929	306	594		5.5	5.5
		☐ ON ☐ OFF						
		☐ ON ☐ OFF						

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 3 (4) (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. **If blower is off, immediately notify an emergency contact listed on attached page.**
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. **If such conditions exsist, immediately notify an emergency contact listed on attached page.**
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	"wc	Observations	Filters
Carlos Lozano	4/23/23	☑ ON ☐ OFF	33997	306	576		5.5 5.5
Carlos Lozano	4/24/23	☑ ON ☐ OFF	34024	305	578		5.5 5.5
Carlos Lozano	4/25/23	☑ ON ☐ OFF	34045	304	579		5.5 5.5
Carlos Lozano	4/26/23	☑ ON ☐ OFF	34072	306	582		5.5 5.5
Carlos Lozano	4/27/23	☑ ON ☐ OFF	34095	304	579		5.5 5.5
~~D. CUENZA~~	~~4/28/23~~	~~☑ ON ☐ OFF~~	~~32898.2~~				
D. CUENZA	4/28/23	☑ ON ☐ OFF	34120.9	305	584		5.5 5.5
Rafael Rivera	5/2/23	☑ ON ☐ OFF	34215.7	307	585		5.5 5.5
Shakeem Layne	5/3/23	☑ ON ☐ OFF	34239.2	308	587		5.5 5.5
Shakeem Layne	5/4/23	☑ ON ☐ OFF	34268.9	306	589		5.5 5.5
Carlos Lozano	5/7/23	☑ ON ☐ OFF	34340.0	305	588		5.5 5.5
Carlos Lozano	5/8/23	☑ ON ☐ OFF	34364	305	573		5.5 5.5
Carlos Lozano	5/9/23	☑ ON ☐ OFF	34388	308	589		5.5 5.5
Carlos Lozano	5/10/23	☑ ON ☐ OFF	34412	304	576		5.5 5.5
Carlos Lozano	5/11/23	☑ ON ☐ OFF	34436	307	582		5.5 5.5
		☐ ON ☐ OFF					
		☐ ON ☐ OFF					

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	WELL Observations	FILTERS
Carlos Lozano	5/12/23	☑ ON ☐ OFF	34455	305	576	5.5 5.5
D. Cosenza	5/15/23	☑ ON ☐ OFF	34525.7	305	575	5.5 5.5
Carlos Lozano	5/16/23	☑ ON ☐ OFF	34551	306	576	5.5 5.5
Carlos Lozano	5/17/23	☑ ON ☐ OFF	34575	302	582	5.5 5.5
Carlos Lozano	5/18/23	☑ ON ☐ OFF	34699	305	590	5.5 5.5
Carlos Lozano	5/19/23	☑ ON ☐ OFF	34623.0	305	576	5.5 5.5
Carlos Lozano	5/22/23	☑ ON ☐ OFF	34695	304	586	5.5 5.5
Carlos Lozano	5/23/23	☑ ON ☐ OFF	34718	305	590	5.5 5.5
Carlos Lozano	5/24/23	☑ ON ☐ OFF	34746	302	576	5.5 5.5
Carlos Lozano	5/25/23	☑ ON ☐ OFF	34769	306	572	5.5 5.5
Shakeem Layne	5/27/23	☑ ON ☐ OFF	34852	305	583	5.5 5.5
Carlos Lozano	5/30/23	☑ ON ☐ OFF	34894	304	587	5.5 5.5
Carlos Lozano	5/31/23	☑ ON ☐ OFF	34918	306	597	5.5 5.5
Carlos Lozano	6/01/23	☑ ON ☐ OFF	34937	307	580	5.5 5.5
Carlos Lozano	6/02/23	☑ ON ☐ OFF	34961	306	585	5.5 5.5
Carlos Lozano	6/5/23	☑ ON ☐ OFF	35035	306	586	5.5 5.5
Carlos Lozano	6/6/23	☑ ON ☐ OFF	35058	306	575	5.5 5.5
Carlos Lozano	6/7/23	✓ ON	34083	307	592	5.5 5.5
Carlos Lozano	6/8/23	✓ ON	35107	306	586	5.5 5.5
Carlos Lozano	6/9/23	✓ ON	34131	304	583	5.5 5.5

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 3 4 (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CRM	WELL	Observations	Filter	
Carlos Logan	6/12/23	☑ ON ☐ OFF	35194	305	584		5.5	5.5
Carlos Logan	6/13/23	☑ ON ☐ OFF	35225	305	591		5.5	5.5
Carlos Logan	6/14/23	☑ ON ☐ OFF	35249	306	587		5.5	5.5
Carlos Logan	6/15/23	☑ ON ☐ OFF	35273	305	581		5.5	5.5
D. LOZADA	6/16/23	☑ ON ☐ OFF	35293.7	305	590		5.5	5.5
Carlos Logan	6/19/23	☑ ON ☐ OFF	35361	305	588		5.5	5.5
Carlos Logan	6/20/23	☑ ON ☐ OFF	35389	305	579		5.5	5.5
Carlos Logan	6/21/23	☑ ON ☐ OFF	35415	304	590		5.5	5.5
Carlos Logan	6/22/23	☑ ON ☐ OFF	35433	307	586		5.5	5.5
Carlos Logan	6/23/23	☑ ON ☐ OFF	35461	306	590		5.5	5.5
Carlos Logan	6/26/23	☑ ON ☐ OFF	35533	304	590		5.5	5.5
Carlos Logan	6/27/23	☑ ON ☐ OFF	35557	305	588		5.5	5.5
Carlos Logan	6/28/23	☑ ON ☐ OFF	35581	305	581		5.5	5.5
Carlos Logan	6/29/23	☑ ON ☐ OFF	35605	306	584		5.5	5.5
Carlos Logan	6/30/23	☑ ON ☐ OFF	35629	304	586		5.5	5.5
		☐ ON ☐ OFF						
		☐ ON ☐ OFF						

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 3 (4) (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	WGL	Observations	Filters	
Carlos Lozano	7/3/23	☑ ON ☐ OFF	35710	306	587		5.5	5.5
Carlo Lozano	7/5/23	☑ ON ☐ OFF	35749	304	598		5.5	5.5
Carlos Lozano	7/6/23	☑ ON ☐ OFF	35776	306	586		5.5	5.5
Carlos Lozan	7/7/23	☑ ON ☐ OFF	35795	303	597		5.5	5.5
Carlos Lozan	7/10/23	☑ ON ☐ OFF	35867	305	586		5.5	5.5
Carlos Lozan	7/11/23	☑ ON ☐ OFF	35892	305	583		5.5	5.5
Carlos Lozan	7/12/23	☑ ON ☐ OFF	35915	306	585		5.5	5.5
Carlos Lozan	7/13/23	☑ ON ☐ OFF	35946	305	587		5.5	5.5
Carlos Lozan	7/14/23	☑ ON ☐ OFF	35970	306	583		5.5	5.5
Carlos Lozan	7/18/23	☑ ON ☐ OFF	36042	306	587		5.5	5.5
Carlos Lozan	7/19/23	☑ ON ☐ OFF	36066	305	588		5.5	5.5
Carlos Lozan	7/20/23	☑ ON ☐ OFF	36114	305	588		5.5	5.5
Carlos Lozan	7/24/23	☑ ON ☐ OFF	36265	306	584		5.5	5.5
Carlos Lozan	7/25/23	☑ ON ☐ OFF	36223	304	581		5.5	5.5
Carlos Lozan	7/26/24	☑ ON ☐ OFF	36255	305	587		5.5	5.5
Carlos Lozan	7/27/23	☑ ON ☐ OFF	36275	306	584		5.5	5.5
		☐ ON ☐ OFF						

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 3 (4) (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	WELL	Observations	PRE FILTER	POST FILTER
D. Cosma	7/23/23	☐ ON ☐ OFF	36,300.2	305	583		5.0	5.5
Carlos Lozano	7/31/23	☑ ON ☐ OFF	36374.	303	578		5.5	5.5
Carlos Lozano	8/1/23	☑ ON ☐ OFF	36396	306	582		5.5	5.5
Carlos Lozano	8/2/23	☑ ON ☐ OFF	36422	305	577		5.5	5.5
Carlos Lozano	8/3/23	☑ ON ☐ OFF	36446	304	580		5.5	5.5
Carlos Lozano	8/4/23	☑ ON ☐ OFF	36470	303	576		5.5	5.5
Carlos Lozano	8/7/23	☑ ON ☐ OFF	36543	305	582		5.5	5.5
Carlos Lozano	8/9/23	☑ ON ☐ OFF	36564	304	582		5.5	5.5
Carlos Lozano	8/9/23	☑ ON ☐ OFF	36594	305	581		5.5	5.5
Carlos Lozano	8/10/23	☑ ON ☐ OFF	36615	307	588		5.5	5.5
Carlos Lozano	8/11/23	☑ ON ☐ OFF	36639	305	581		5.5	5.5
Carlos Lozano	8/14/23	☑ ON ☐ OFF	36711	306	582		5.5	5.5
Carlos Lozano	8/15/23	☑ ON ☐ OFF	36735	304	580		5.5	5.5
Carlos Lozano	8/16/23	☑ ON ☐ OFF	36759	303	576		5.5	5.5
Carlos Lozano	8/17/23	☑ ON ☐ OFF	36784	305	577		5.5	5.5
		☐ ON ☐ OFF						
		☐ ON ☐ OFF						

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 3 (4) (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	wGcs	Observations	Filter PRE	Filter POST
Carlos Lozano	9/11/23	☒ ON ☐ OFF	37383	305	580		5.5	5.1
Carlos Lozano	9/12/23	☒ ON ☐ OFF	37408	304	584		5.5	5.5
Carlos Lozano	9/13/23	☒ ON ☐ OFF	37432	305	581		5.5	5.5
Carlos Lozano	9/14/23	☒ ON ☐ OFF	37455	303	580		5.5	5.5
Carlos Lozano	9/15/23	☒ ON ☐ OFF	37475	305	579		5.5	5.5
Carlos Lozano	9/18/23	☒ ON ☐ OFF	37552	306	584		5.5	5.5
Carlos Lozano	9/19/23	☒ ON ☐ OFF	37595	306	576		5.5	5.5
Carlos Lozano	9/20/23	☒ ON ☐ OFF	37599	305	581		5.5	5.5
Carlos Lozano	9/21/23	☒ ON ☐ OFF	37623	305	576		5.5	5.5
Carlos Lozano	9/22/23	☒ ON ☐ OFF	37647	306	588		5.5	5.5
Carlos Lozano	9/25/23	☒ ON ☐ OFF	37715	304	585		5.5	5.5
Carlos Lozano	9/26/23	☒ ON ☐ OFF	37760	306	576		5.5	5.5
Carlos Lozano	9/28/23	☒ ON ☐ OFF	37790	305	588		5.5	5.5
Carlos Lozano	9/29/23	☒ ON ☐ OFF	37864	304	587		5.5	5.5
Carlos Lozano	10/2/23	☒ ON ☐ OFF	37888	305	591		5.5	5.5
Carlos Lozano	10/3/23	☒ ON ☐ OFF	37912	305	583		5.5	5.5
Carlos Lozano	10/4/23	☒ ON ☐ OFF	37936	303	593		5.5	5.5
Carlos Lozano	10/5/23	✓	37960	306	590		5.5	5.5

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 3 (4) (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	Observations			FILTERS	
				CFM	WELLS		PRE	POST
Carlos Lozano	10/6/23	☑ ON ☐ OFF	37984	304	588		5.5	5.5
Carlos Lozano	10/9/23	☑ ON ☐ OFF	38055	304	594		5.5	5.5
Carlos Lozano	10/10/23	☑ ON ☐ OFF	38079	305	598		5.5	5.5
Carlos Lozano	10/11/23	☑ ON ☐ OFF	38103	307	584		5.5	5.5
Carlos Lozano	10/12/23	☑ ON ☐ OFF	38127	304	580		5.5	5.5
Carlos Lozano	10/13/23	☑ ON ☐ OFF	38151	304	577		5.5	5.5
Carlos Lozano	10/16/23	☑ ON ☐ OFF	38224	305	587		5.5	5.5
Carlos Lozano	10/17/23	☑ ON ☐ OFF	38247	304	586		5.5	5.5
Carlos Lozano	10/18/23	☑ ON ☐ OFF	38271	304	584		5.5	5.5
Carlos Lozano	10/19/23	☑ ON ☐ OFF	38291	303	591		5.5	5.5
Carlos Lozano	10/20/23	☑ ON ☐ OFF	38319	307	584		5.5	5.5
Carlos Lozano	10/23/23	☑ ON ☐ OFF	34402	303	580		5.5	5.5
Carlos Lozano	10/24/23	☑ ON ☐ OFF	34426	303	586		5.5	5.5
Carlos Lozano	10/25/23	☑ ON ☐ OFF	38440	304	591		5.5	5.5
Carlos Lozano	10/26/23	☑ ON ☐ OFF		303	590		5.5	5.5
Carlos Lozano	10/27/23	☑ ON ☐ OFF	38496	303	596		5.5	5.5
		☐ ON ☐ OFF						

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 3 (4) (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	"WC	Observations	Filters PRE	Filters POST
Carlos Lozano	10/30/23	☑ ON ☐ OFF	38566	303	587		5.0	5.5
Carlos Lozano	10/31/23	☑ ON ☐ OFF	38583	307	591		5.0	5.5
Denise Cosenza	10/31	☐ ON ☐ OFF	—	—	—		—	—
Carlos Lozano	11/01/23	☑ ON ☐ OFF	38608	304	590		5.0	5.0
Carlos Lozano	11/02/23	☑ ON ☐ OFF	38632	309	587		5.0	5.0
Carlos Lozano	11/03/23	☑ ON ☐ OFF	38656	307	595		5.5	5.0
Carlos Lozano	11/6/23	☑ ON ☐ OFF	38728	304	594		5.5	6.5
Carlos Lozano	11/07/23	☑ ON ☐ OFF	38754	306	590		5.5	5.5
Carlos Lozano	11/08/23	☑ ON ☐ OFF	38778	305	588		5.5	5.5
Carlos Lozano	11/9/23	☑ ON ☐ OFF	38800	306	592		5.5	5.5
Carlos Lozano	11/10/23	☑ ON ☐ OFF	38824	303	589		5.5	5.5
Carlos Lozano	11/13/23	☑ ON ☐ OFF	38897	305	595		5.5	5.5
Carlos Lozano	11/14/23	☑ ON ☐ OFF	38921	303	599		5.5	5.5
Carlos Lozano	11/15/23	☑ ON ☐ OFF	38945	303	587		5.5	5.5
Carlos Lozano	11/16/23	☑ ON ☐ OFF	38968	305	592		5.5	5.5
Carlos Lozano	11/17/23	☑ ON ☐ OFF	38992	305	598		5.5	5.5
		☐ ON ☐ OFF						

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 3 (4) (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	WELLS	Observations	FILTER PRE	FILTER POST
Carlos Logan	11/28/23	☑ ON ☐ OFF	39065	305	591		5.0	5.5
Carlos Logan	11/21/23	☑ ON ☐ OFF	39089	304	593		5.5	5.5
Carlos Logan	11/22/23	☑ ON ☐ OFF	39113	303	597		5.5	5.5
Carlos Logan	11/27/23	☑ ON ☐ OFF	39239.1	302	585		5.5	5.5
Carlos Logan	11/30/23	☑ ON ☐ OFF	39303.2	305	596		5.5	5.5
Carlos Logan	12/04/23	☑ ON ☐ OFF	39402.0	305	594		5.5	5.5
Carlos Logan	12/05/23	☑ ON ☐ OFF	39426.0	305	597		5.5	5.5
Carlos Logan	12/06/23	☑ ON ☐ OFF	39445.0	305	589		5.5	5.5
Carlos Logan	12/07/23	☑ ON ☐ OFF	39472.7	306	592		5.5	5.5
Shakeem Layne	12/08/23	☑ ON ☐ OFF	39640.2	304	588		5.5	5.5
Shakeem Layne	12/09/23	☑ ON ☐ OFF	39640.2	304	592		5.5	5.5
Shakeem Layne	12/10/23	☑ ON ☐ OFF	39640.2	304	600		5.5	5.5
Shakeem Layne	12/11/23	☑ ON ☐ OFF	39640.2	304	587		5.5	5.5
Shakeem Layne	12/12/23	☑ ON ☐ OFF	39640.2	304	598		5.5	5.5
Shakeem Layne	12/13/23	☑ ON ☐ OFF	39640.2	304	598		5.5	5.5
Shakeem Layne	12/14/23	☑ ON ☐ OFF	39640.2	304	598		5.5	5.5
		☐ ON ☐ OFF						

ROUTINE SYSTEM CHECK

PARCEL 9 VAPOR MITIGATION SYSTEM

48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

ZONE: 1 2 3 (4) (Circle One)

Readings/Observations to be recorded by AvalonBay Site Representative.

1. Record Inspector Name and Date.
2. Observe and record if blower is on or off. If blower is off, immediately notify an emergency contact listed on attached page.
3. Observe and record the elapsed runtime.
4. Record any other comments e.g., unusual odors, spills, leaks, etc. If such conditions exsist, immediately notify an emergency contact listed on attached page.
5. Retain this page on-site for collection by ATC Associates.
6. Conduct inspections daily during first month of operation and weekly thereafter.

Inspector Name	Date	Blower On/Off	Runtime (hours)	CFM	INCHES	Observations	FILTER PRE	FILTER POST
Carlos Logan	12/19/23	☑ ON ☐ OFF	39739.0	304	591		5	5.5
Carlos Logan	12/19/23	☑ ON ☐ OFF	39763.0	303	590		5	5.5
Carlos Logan	12/20/23	☑ ON ☐ OFF	39787.1	305	594		5	5.5
Carlos Logan	12/21/23	☑ ON ☐ OFF	39806.6	304	589		5	5.5
Shakeem Layne	12/22/23	☑ ON ☐ OFF	—	302	589		5	5.5
Shakeem Layne	12/23/23	☑ ON ☐ OFF	—	303	590		5	5.5
Shakeem Layne	12/24/23	☑ ON ☐ OFF	—	303	596		5	5.5
Shakeem Layne	12/25/23	☑ ON ☐ OFF	—	304	581		5	5.5
Shakeem Layne	12/26/23	☑ ON ☐ OFF	39926.2	305	592		5	5.5
Shakeem Layne	12/27/23	☑ ON ☐ OFF	39952.0	304	600		5	5.5
Shakeem Layne	12/28/23	☑ ON ☐ OFF	40096.0	304	596		5	5.5
Shakeem Layne	12/29/23	☑ ON ☐ OFF	40096.0	305	599		5	5.5
Shakeem Layne	12/30/23	☑ ON ☐ OFF	40096.0	305	589		5	5.5
Shakeem Layne	1/2/23	☑ ON ☐ OFF	40096.0	306	602		5	5.5
Shakeem Layne	1/3/23	☑ ON ☐ OFF	40120.7	304	588		5	5.5
Shakeem Layne	1/4/23	☑ ON ☐ OFF	40144.7	305	593		5	5.5
Shakeem Layne	1/5/23	☑ ON ☐ OFF	40144.7	304	589		5	5.5

Appendix C - Site-wide Inspection Log

SITE WIDE INSPECTION FORM
QUEENS WEST PARCEL 9
48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

Inspector: Denise Cosenza

Date: 12-07-2023

1. Site Use Restrictions

No on-site vegetable gardens?

NO

No groundwater withdrawal for potable/non-potable use?

NO

Restricted residential maintained (single owner, or common ownership)?

YES

2. Site Cap

Note the date that the annual site cap inspection was performed:

December 7, 2023

Repairs made as noted during inspection?

NONE

3. Soil Management

Note the date(s) of any soil disturbance activities conducted during the past year:

None

Proper soil management procedures implemented (cite appropriate close out reports)?

Not Applicable (N/A)

4. Groundwater Monitoring

Monitoring being conducted on a quarterly basis (note the dates of sampling conducted)?

No longer required

All on-site monitoring wells in working condition (note any repairs/replacement)?

N/A

5. Vapor Discharge Monitoring

Monitoring being conducted on a quarterly basis (note the dates of sampling conducted)?

No longer required

All vapor monitoring points in working condition (note any repairs/replacement)?

YES

SITE WIDE INSPECTION FORM
QUEENS WEST PARCEL 9
48th AVE. AND CENTER BLVD., LONG ISLAND CITY, NEW YORK

6. Permits

Do vapor emissions meet NYSDEC regulatory standards?

N/A

7. Vapor mitigation system O&M

Are routine system check logs being completed by on-site representative?

YES

Are Periodic Inspections being conducted as scheduled (note the dates of all inspections)? YES

1/12/23, 2/9/23, 3/23/23, 4/28/23, 5/15/23, 6/16/23
7/28/23, 8/29/23, 9/28/23, 10/31/23, 11/30/23, 12/27/23

8. Recordkeeping

Check that the following records/reports are being maintained/completed (note report/log dates as appropriate):

1) Annual site cap inspection log

YES

2) Close-out report(s) for soil disburbance activities (including manifests for soil disposal)

N/A

3) Annual groundwater monitoring reports (including laboratory analytical data reports/groundwater contours)

N/A

4) Annual vapor discharge monitoring reports

N/A

5) Routine System Check Log for vapor mitigation system

YES

6) Periodic Inspection Log for vapor mitigation system

YES

7) Annual vapor mitigation system O&M reports

N/A

9. Comments

(Note any deficiencies and recommendations for corrective actions.)

NONE

Appendix D - Institutional and Engineering Control Certification Form

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Division of Environmental Remediation
625 Broadway, 11th Floor, Albany, NY 12233-7020
P: (518)402-9543 | F: (518)402-9547
www.dec.ny.gov

11/14/2023

Meagan Chiappetta
Avalon Riverview III, LLC, c/o AvalonBay Communities, Inc.
1633 Broadway, Suite 22B
New York, NY 10019
Meagan_Chiappetta@avalonbay.com

Re: Reminder Notice: Site Management Periodic Review Report and IC/EC Certification Submittal
Site Name: Queens West (Hunter's Point) Parcel 9
Site No.: C241049
Site Address: 4-75 48th Avenue
Long Island City, NY 11101

Dear Meagan Chiappetta:

This letter serves as a reminder that sites in active Site Management (SM) require the submittal of a periodic progress report. This report, referred to as the Periodic Review Report (PRR), must document the implementation of, and compliance with, site-specific SM requirements. Section 6.3(b) of DER-10 *Technical Guidance for Site Investigation and Remediation* (available online at http://www.dec.ny.gov/regulations/67386.html) provides guidance regarding the information that must be included in the PRR. Further, if the site is comprised of multiple parcels, then you as the Certifying Party must arrange to submit one PRR for all parcels that comprise the site. The PRR must be received by the Department no later than **January 30, 2024**. Guidance on the content of a PRR is enclosed.

Site Management is defined in regulation (6 NYCRR 375-1.2(at)) and in Chapter 6 of DER-10. Depending on when the remedial program for your site was completed, SM may be governed by multiple documents (e.g., Operation, Maintenance, and Monitoring Plan; Soil Management Plan) or one comprehensive Site Management Plan.

A Site Management Plan (SMP) may contain one or all of the following elements, as applicable to the site: a plan to maintain institutional controls and/or engineering controls ("IC/EC Plan"); a plan for monitoring the performance and effectiveness of the selected remedy ("Monitoring Plan"); and/or a plan for the operation and maintenance of the selected remedy ("O&M Plan"). Additionally, the technical requirements for SM are stated in the decision document (e.g., Record of Decision) and, in some cases, the legal agreement directing the remediation of the site (e.g., order on consent, voluntary agreement, etc.).

When you submit the PRR (by the due date above), include the enclosed forms documenting that all SM requirements are being met. The Institutional Controls (ICs) portion of the form (Box 6) must be signed by you or your designated representative. The Engineering Controls (ECs) portion of the form (Box 7) must be signed by a Qualified Environmental Professional (QEP). If you cannot certify that all SM requirements are being met, you must submit a Corrective Measures Work Plan that identifies the actions to be taken to restore compliance. The work plan must include a schedule to be approved by the Department. The Periodic Review process will not be considered complete until all necessary corrective measures are completed and all required controls are certified. Instructions for completing the certifications are enclosed.



All site-related documents and data, including the PRR, must be submitted in electronic format to the Department of Environmental Conservation. The required format for documents is an Adobe PDF file with optical character recognition and no password protection. Data must be submitted as an electronic data deliverable (EDD) according to the instructions on the following webpage:

https://www.dec.ny.gov/chemical/62440.html

Documents may be submitted to the project manager either through electronic mail or by using the Department's file transfer service at the following webpage:

https://fts.dec.state.ny.us/fts/

The Department will not approve the PRR unless all documents and data generated in support of the PRR have been submitted using the required formats and protocols.

You may contact Hasan Ahmed, the Project Manager, at 718-482-6405 or hasan.ahmed@dec.ny.gov with any questions or concerns about the site. Please notify the project manager before conducting inspections or field work. You may also write to the project manager at the following address:

New York State Department of Environmental Conservation
One Hunters Point Plaza
47-40 21st Street
Long Island City, NY 11101

Enclosures

PRR General Guidance
Certification Form Instructions
Certification Forms

ec: w/ enclosures

Nycdot Attn: Division Of Legal Affairs - swynn@esd.ny.gov
Queens West Development Corporation - BARIS_SEVINC@AVALON

ec: w/ enclosures

Hasan Ahmed, Project Manager
Jane O'Connell, Hazardous Waste Remediation Supervisor, Region 2

ATC Group Services LLC - Denise Cosenza - denise.cosenza@atcassociates.com

Enclosure 1

Certification Instructions

I. Verification of Site Details (Box 1 and Box 2):

Answer the three questions in the Verification of Site Details Section. The Owner and/or Qualified Environmental Professional (QEP) may include handwritten changes and/or other supporting documentation, as necessary.

II. Certification of Institutional Controls/ Engineering Controls (IC/ECs)(Boxes 3, 4, and 5)

1.1.1. Review the listed IC/ECs, confirming that all existing controls are listed, and that all existing controls are still applicable. If there is a control that is no longer applicable the Owner / Remedial Party should petition the Department separately to request approval to remove the control.

2. In Box 5, complete certifications for all Plan components, as applicable, by checking the corresponding checkbox.

3. If you cannot certify "YES" for each Control listed in Box 3 & Box 4, sign and date the form in Box 5. Attach supporting documentation that explains why the **Certification** cannot be rendered, as well as a plan of proposed corrective measures, and an associated schedule for completing the corrective measures. Note that this **Certification** form must be submitted even if an IC or EC cannot be certified; however, the certification process will not be considered complete until corrective action is completed.

If the Department concurs with the explanation, the proposed corrective measures, and the proposed schedule, a letter authorizing the implementation of those corrective measures will be issued by the Department's Project Manager. Once the corrective measures are complete, a new Periodic Review Report (with IC/EC Certification) must be submitted within 45 days to the Department. If the Department has any questions or concerns regarding the PRR and/or completion of the IC/EC Certification, the Project Manager will contact you.

III. IC/EC Certification by Signature (Box 6 and Box 7**):**

If you certified "YES" for each Control, please complete and sign the IC/EC Certifications page as follows:

- For the Institutional Controls on the use of the property, the certification statement in Box 6 shall be completed and may be made by the property owner or designated representative.

- For the Engineering Controls, the certification statement in Box 7 must be completed by a Professional Engineer or Qualified Environmental Professional, as noted on the 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. C241049

Site Name Queens West (Hunter's Point) Parcel 9

Site Address: 4-75 48th Avenue Zip Code: 11101
City/Town: Long Island City
County: Queens
Site Acreage: 1.800

Reporting Period: December 31, 2022 to December 31, 2023

	YES	NO
1. Is the information above correct?	X	☐
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?	☐	X
3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?	☐	X
4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	☐	X
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?	☐	X

Box 2

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

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

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

Signature of Owner, Remedial Party or Designated Representative Date

	Box 2A	
	YES	NO
8. Has any new information revealed that assumptions made in the Qualitative Exposure Assessment regarding offsite contamination are no longer valid?	☐	☒
If you answered YES to question 8, include documentation or evidence that documentation has been previously submitted with this certification form.		
9. Are the assumptions in the Qualitative Exposure Assessment still valid? (The Qualitative Exposure Assessment must be certified every five years)	☒	☐
If you answered NO to question 9, the Periodic Review Report must include an updated Qualitative Exposure Assessment based on the new assumptions.		

SITE NO. C241049 **Box 3**

Description of Institutional Controls

Parcel	Owner	Institutional Control
	NYCDOT attn: Division of Legal Affairs	Ground Water Use Restriction Landuse Restriction Site Management Plan

The site is limited to commercial use.
The groundwater underlying the Property may not be used without treatment rendering it safe for drinking water, as appropriate, unless the user first obtains permission to do so from the Department.

19-1	Queens West Development Corporation	Site Management Plan Ground Water Use Restriction Landuse Restriction

The Controlled Property may be used for restricted residential use as long as the following long-term engineering and institutional controls are employed:

a) All engineering controls (including the site cover and sub-slab vapor depressurization system and active venting system) must be operated and maintained as specified in the NYSDEC-approved Site Management Plan (SMP). No Engineering or Institutional Controls may be discontinued without a NYSDEC-approved amendment or extinguishment of the Environmental Easement;
b) Annual inspections of the Site, certifications of Institutional and Engineering Controls and Site usage of the controlled property, and Site Management Reporting to the Department must be conducted in accordance with the NYSDEC-approved SMP;
c) all future soil disturbance activities on the Site that will impact residual contaminated material, including, but not limited to, building construction or expansion, subgrade utility line construction or repair, must be conducted in accordance with the Soil Management provisions in the NYSDEC-approved SMP;
d) Operation Monitoring and Maintenance (OM&M) of the sub-slab depressurization system must be performed in a manner specified in the NYSDEC-approved SMP;
e) Groundwater and other environmental or public health monitoring required by the NYSDEC-approved SMP must be performed in a manner specified in that Plan;
f) Onsite environmental monitoring devices, including but not limited to, groundwater monitoring wells and soil vapor probes, must be protected and replaced as necessary to ensure continued functioning in the manner specified in the NYSDEC-approved SMP;
g) The use of the groundwater underlying the Controlled Property is prohibited without treatment rendering it safe for intended purpose; and
h) Vegetable gardens are prohibited.

The Controlled Property may not be used for a higher level of use such as unrestricted residential without proper notification of NYSDEC of the change of, approval of that use by the NYSDEC, and an amendment of the SMP approved by NYSDEC.

19-19	Queens West Development Corporation	Ground Water Use Restriction Site Management Plan Landuse Restriction

The Controlled Property may be used for restricted residential use as long as the following long-term engineering and institutional controls are employed:

a) All engineering controls (including the site cover and sub-slab vapor depressurization system and active venting system) must be operated and maintained as specified in the NYSDEC-approved Site Management Plan (SMP). No Engineering or Institutional Controls may be discontinued without a NYSDEC-approved amendment or extinguishment of the Environmental Easement;
b) Annual inspections of the Site, certifications of Institutional and Engineering Controls and Site usage of the controlled property, and Site Management Reporting to the Department must be conducted in accordance with the NYSDEC-approved SMP;
c) all future soil disturbance activities on the Site that will impact residual contaminated material, including, but not limited to, building construction or expansion, subgrade utility line construction or repair, must be conducted in accordance with the Soil Management provisions in the NYSDEC-approved SMP;

d) Operation Monitoring and Maintenance (OM&M) of the sub-slab depressurization system must be performed in a manner specified in the NYSDEC-approved SMP;
e) Groundwater and other environmental or public health monitoring required by the NYSDEC-approved SMP must be performed in a manner specified in that Plan;
f) Onsite environmental monitoring devices, including but not limited to, groundwater monitoring wells and soil vapor probes, must be protected and replaced as necessary to ensure continued functioning in the manner specified in the NYSDEC-approved SMP;
g) The use of the groundwater underlying the Controlled Property is prohibited without treatment rendering it safe for intended purpose; and
h) Vegetable gardens are prohibited.

The Controlled Property may not be used for a higher level of use such as unrestricted residential without proper notification of NYSDEC of the change of, approval of that use by the NYSDEC, and an amendment of the SMP approved by NYSDEC.

19-5 Queens West Development Corporation

Site Management Plan
Landuse Restriction
Ground Water Use Restriction

The Controlled Property may be used for restricted residential use as long as the following long-term engineering and institutional controls are employed:

a) All engineering controls (including the site cover and sub-slab vapor depressurization system and active venting system) must be operated and maintained as specified in the NYSDEC-approved Site Management Plan (SMP). No Engineering or Institutional Controls may be discontinued without a NYSDEC-approved amendment or extinguishment of the Environmental Easement;
b) Annual inspections of the Site, certifications of Institutional and Engineering Controls and Site usage of the controlled property, and Site Management Reporting to the Department must be conducted in accordance with the NYSDEC-approved SMP;
c) all future soil disturbance activities on the Site that will impact residual contaminated material, including, but not limited to, building construction or expansion, subgrade utility line construction or repair, must be conducted in accordance with the Soil Management provisions in the NYSDEC-approved SMP;
d) Operation Monitoring and Maintenance (OM&M) of the sub-slab depressurization system must be performed in a manner specified in the NYSDEC-approved SMP;
e) Groundwater and other environmental or public health monitoring required by the NYSDEC-approved SMP must be performed in a manner specified in that Plan;
f) Onsite environmental monitoring devices, including but not limited to, groundwater monitoring wells and soil vapor probes, must be protected and replaced as necessary to ensure continued functioning in the manner specified in the NYSDEC-approved SMP;
g) The use of the groundwater underlying the Controlled Property is prohibited without treatment rendering it safe for intended purpose; and
h) Vegetable gardens are prohibited.

The Controlled Property may not be used for a higher level of use such as unrestricted residential without proper notification of NYSDEC of the change of, approval of that use by the NYSDEC, and an amendment of the SMP approved by NYSDEC.

Box 4

Description of Engineering Controls

Parcel	Engineering Control
19-1	Cover System The composite cover system consisting of the asphalt and concrete of the roadway and sidewalk or a minimum of 1 foot of clean fill on any unpaved areas. Subsurface Barriers Vapor Mitigation Cover System

Parcel	Engineering Control
19-19	Vapor Mitigation Cover System Subsurface Barriers
19-5	Vapor Mitigation Cover System 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
X	☐

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
X	☐

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. C241049

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 Stephanie Lessick (print name) at 1633 Broadway, Suite 22B, New York, NY 10019 (print business address),

am certifying as Owner (Owner or Remedial Party)

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

Stephanie Lessick
Signature of Owner, Remedial Party, or Designated Representative Rendering Certification

1/19/2024
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 Gilbert Gedeon (print name) at Atlas Engineering inc, 104 E.25h St, NY, NY 10010 (print business address),

am certifying as a Qualified Environmental Professional for the Queens West Development` (Owner or Remedial Party)



Signature of Qualified Environmental Professional, for the Owner or Remedial Party, Rendering Certification	Stamp (Required for PE)	Date
		01/24/2024

Appendix E - NYSDEC Site Management Modification Approval Letters

New York State Department of Environmental Conservation
Division of Environmental Remediation
47-40 21st Street, Long Island City, NY 11101
Phone: (718) 482-6454 • **Fax:** 718-482-6358
Website: www.dec.ny.gov

Joe Martens
Commissioner

June 4, 2013

Martin Piazzola
Avalon Bay Communities, Inc.
275 7th Avenue, 25th Floor
New York, NY 10001

Re: Site Management Plan (SMP) Modification Request
Queens West (Hunter's Point) Parcel 9, Long Island City
Queens County, Site No.: C241049

Dear Mr. Piazzola:

The New York State Department of Environmental Conservation has reviewed your letter dated March 26, 2013, requesting changes in the SMP requirements for monitoring soil vapor and groundwater. The requested changes for the sampling of soil vapor are under review and will be addressed in separate letter. In the meantime, the monitoring for soil vapor must continue as specified in the SMP. The request to change the frequency of groundwater monitoring from quarterly to semi-annually is approved.

The Site Management Plan must be updated to reflect the approved changes in the groundwater monitoring requirements. Please submit revised pages to the Department within 30 days from the date of this letter. Subsequent to the approval of the changed pages, a revised SMP (in pdf format) with an updated title page must be submitted.

If you have any questions, please contact me at 718-482-4891 or e-mail: smmartin@gw.dec.state.ny.us.

Sincerely,

Sondra Martinkat-Taule
Project Manager

ec: Jane O'Connell - NYSDEC
Dawn Hettrick - NYSDOH
Arana Hankin - QWDC
John Mascioli – Cardno

New York State Department of Environmental Conservation
Division of Environmental Remediation, Region 2 Office
47-40 21st Street, Long Island City, New York 11101
Phone: (718) 482-6454 • **Fax:** 718-482-6358
Website: www.dec.ny.gov

Joe Martens
Commissioner

December 20, 2013

Martin Piazzola
Avalon Riverview II, LLC
c/o Avalon Bay Communities, Inc.
275 Seventh Avenue, 25th Floor
New York, NY 10001

Re: Site Management Modification Approval
Queens West (Hunter's Point) Parcel 9, Long Island City
Queens County, Site No.: C241049

Dear Mr. Piazzola:

The New York State Department of Environmental Conservation (the Department), in conjunction with the New York State Department of Health, has reviewed the letter submitted by ATC-Cardno Inc, on behalf of Avalon Riverview II, LLC, on March 26, 2013, requesting modification to monitoring requirements specified in the Site Management Plan (SMP). The frequency of groundwater monitoring was the subject of a previous letter dated June 4, 2013. This letter addresses the request to alter the monitoring schedule for soil vapor effluent at the sub-slab depressurization systems (SSDS).

The Department hereby approves the request to modify the SMP. The quarterly sampling at the four SSDS zones may be discontinued. The carbon may be removed and properly disposed of, with documentation included in the Periodic Review Report. All other monitoring requirements remain in effect.

Within 30 days, please submit the appropriate sections of the SMP with revisions (in redline/strikeout mode if possible) to my attention, and include a revised cover page noting the modifications. Following approval of the revised SMP sections, the report will be distributed and a new copy placed in the project repository.

If you have any questions, or need additional forms, please contact me at 718-482-4891 or e-mail: smmartin@gw.dec.state.ny.us.

Sincerely,

Sondra Martinkat
Environmental Engineer 2

ec: Jane O'Connell – NYSDEC
Dawn Hettrick – NYSDOH
John Mascioli – ATC-Cardno

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Region 2
47-40 21st Street, Long Island City, NY 11101
P: (718) 482-4995
www.dec.ny.gov

November 24, 2015

David Lewis
Avalon Riverview II
c/o AvalonBay Communities, Inc.
Ballston Tower
671 N. Glebe Road, Suite 800
Arlington VA 22203

Re: Modification of Site Management Plan (SMP) for Queens West Parcel 9 ("Site")
Site ID No.: C241049
Long Island City, Queens County

Dear Mr. Lewis:

The New York State Department of Environmental Conservation has reviewed the February 12, 2015 request to modify the Site Management Plan with respect to semi-annual groundwater monitoring. The request to discontinue monitoring is approved.

Please maintain wells MW-2 and MW-8 to be available for gauging and monitoring by Queens West Development Corp. for the Queens West Center Blvd. Voluntary Cleanup Program site, V00194A. You must decommission the remaining wells in accordance with NYSDEC CP-43 Groundwater Well Decommissioning Policy, which can be found at http://www.dec.ny.gov/regulations/2393.html.

The Site Management Plan must updated to reflect the approved changes. Submit the section number and the text that will replace the current SMP section(s). The title page has to be updated also. Once reviewed, a new PDF document of the SMP will be reissued to the Department and to all repositories.

If you have any questions, please contact me at 718-482-4891, or email me at Sondra.martinkat@dec.ny.gov .

Sincerely,

Sondra Martinkat
Project Manager

cc: Jane O'Connell – NYSDEC
Denise Cosenza, Gil Gedeon – ATC Cardno
Simon Wynn – QWDC
Steve Panter – FLS

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Region 2
47-40 21st Street, Long Island City, NY 11101
P: (718) 482-4995
www.dec.ny.gov

March 22, 2016

David Lewis
AvalonBay Communities, Inc.
1499 Post Road, 2nd floor
Fairfield, CT 06824

Re: Site Management (SM) Periodic Review Report (PRR) Response Letter
Queens West (Hunter's Point) Parcel 9, Long Island City
Queens County, Site No.: C241049

Dear Mr. Lewis (as the Certifying Party):

The Department has reviewed your Periodic Review Report (PRR) and IC/EC Certification for following period: 12/31/2014 to 12/31/2015.

The Department hereby accepts the PRR and associated Certification. The frequency of Periodic Reviews for this site is one (1) year, and your next PRR is due on January 30, 2017. You will receive a reminder letter and updated certification form 45-days prior to the due date.

A letter was sent on November 24, 2015 with instructions to close all groundwater wells except MW-2 and MW-8. It is my understanding that these wells have not yet been decommissioned. Please decommission all wells *including* MW-2 and MW-8 within the next 90 days in accordance with CP-43. Submit documentation in the next PRR.

If you have any questions, please contact me at 718-482-4891 or e-mail: Sondra.martinkat@dec.ny.gov .

Sincerely,

Sondra Martinkat
Project Manager

ec: Jane O'Connell – NYSDEC
Dawn Hettrick – NYSDOH
Simon Wynn, Esq. – Queens West Development Corporation
Matthew Ulrich – Avalon Bay Communities
Gil Gedeon, Denise Cosenza – ATC Cardno

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Region 2
47-40 21st Street, Long Island City, NY 11101
P: (718) 482-4995
www.dec.ny.gov

March 9, 2021

Baris Sevinc
Avalon Riverview III, LLC
c/o AvalonBay Communities, Inc.
1633 Broadway, Suite 22B
New York, NY 10019

Re: Site Management (SM) Periodic Review Report (PRR) Response Letter
Queens West (Hunter's Point) Parcel 9, Long Island City
Site No.: C241049

Dear Baris Sevinc:

The Department has reviewed your Periodic Review Report (PRR) and IC/EC Certification for following period: December 31, 2019 to December 31, 2020.

The Department hereby accepts the PRR and associated Certification. The frequency of Periodic Reviews for this site is 1 year(s), your next PRR is due on January 31, 2022. A reminder Letter will be sent out on or about November 16, 2020. Your next PRR cycle is December 31, 2020 to December 31, 2021.

If you have any questions, or need additional forms, please contact me at (718) 482-4599 or e-mail at jane.oconnell@dec.ny.gov

Sincerely,

Jane H. O'Connell

Jane H. O'Connell, P.G.
Regional Remediation Engineer

ec: Scarlett McLaughlin, Steven Berninger – NYSDOH
Oluwatobi Jaiyesimi – Queens West Development Corporation
Gil Gideon, Denise Cosenza – ATC

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation
625 Broadway, 11th Floor, Albany, NY 12233-7020
P: (518)402-9543 | F: (518)402-9547
www.dec.ny.gov

September 15, 2022

Baris Sevinc
Avalon Riverview III LLC
c/o Avalon Bay Communities Inc
1633 Broadway, Suite 22B
New York New York 10019

Re: Site Management (SM) Periodic Review Report (PRR) Response Letter

Queens West (Hunter's Point) Parcel 9
Queens County, Site No.: C241049

Dear Mr. Sevinc (as the Certifying Party):

The Department has reviewed your Periodic Review Report (PRR) and IC/EC Certification for following period: December 31, 2020 to December 31, 2021.

The Department hereby accepts the PRR and associated Certification. The frequency of Periodic Reviews for this site is (1) year, and your next PRR is due on February 2, 2023. You will receive a reminder letter and updated certification form 45-days prior to the due date. Regardless of receipt or not, of the reminder notice, the next PRR including the signed certification form, is still due on the date specified above.

If you have any questions, or need additional forms, please contact me at 718-482-4891 or e-mail: sondra.martinkat@dec.ny.gov.

Sincerely,

Sondra Martinkat

Sondra Martinkat
Project Manager

ec: Jane O'Connell, Cris-Sandra Maycock – NYSDEC
Scarlett McLaughlin, Steve Berninger – NYSDOH
Gil Gedeon, Denise Cosenza – Atlas

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Region 2
47-40 21st Street, Long Island City, NY 11101
P: (718) 482-4995
www.dec.ny.gov

March 10, 2023

Meagan Chiappetta
Avalon Riverview III, LLC,
c/o AvalonBay Communities, Inc.
1633 Broadway, Suite 22B
New York, NY 10019

Re: Site Management (SM) Periodic Review Report (PRR) Response Letter

Queens West (Hunter's Point) Parcel 9, Long Island City
Queens County, Site No.: C241049

Dear Meagan Chiappetta (as the Certifying Party):

The Department has reviewed your Periodic Review Report (PRR) and IC/EC Certification for following period: December 31, 2021 to December 31, 2022.

The Department hereby accepts the PRR and associated Certification. The frequency of Periodic Reviews for this site is 1 year, and the next PRR is due on January 30, 2024. You will receive a reminder letter and updated certification form 75-days prior to the due date. Please contact me if you do not receive these items.

If you have any questions, please contact me at 718-482-4891 or e-mail: sondra.martinkat@dec.ny.gov.

Sincerely,

Sondra Martinkat

Sondra Martinkat
Project Manager

ec: Jane O'Connell, Cris-Sandra Maycock -- NYSDEC
Scarlett McLaughlin, Steve Berninger – NYSDOH
Oluwatobi Jaiyesimi -Queens West Development Corporation
Gil Gedeon, Denise Cosenza – Atlas

Appendix F - Disposal Documentation

RECOVERY ENVIRONMENTAL SERVICES, INC.

51 U.S. Highway 206 • Suite 102 • Augusta, New Jersey 07822
Phone: (973) 940-3144 • Fax: (973) 940-3146

DAILY JOB REPORT

Company ATC
Street 4-75 48TH AVE
City, State, Zip LIC NY
Location of Work 48+5
Contact JOHN Telephone
Change of Scope (Call your supervisor)

Job Complete ❑ Yes ❑ No Lunch Taken ❑ Yes ❑ No

Day/Date 2-19-14 WED Job Number
Tail Gate Safety Meeting - Time Supervisor/Foreman CULIN
Job Description
DISCONNECT CARBON DRUM'S
AND REMOVE OFF SITE RECONNECT SYSTEM
WITH OUT CARBON AS TO CUSTUMER

Name	Left Shop	On Site	Left Site	At Shop	Total
CULIN	500	700	930		
KEVIN	500	700	930		

Equipment - Type	Qty.
RACK TRUCK	
DRUM CART	
MISC HAND TOOL'S	

Material - Type	Qty.

C.L.

Customer

White - CORPORATE OFFICE Canary - BRANCH OFFICE Pink - CUSTOMER Gold - OFFICE

THIS MEMORANDUM is an acknowledgment that a Bill of Lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

Carrier's Name: RECOVERY ENVIRONMENTAL SERVICES INC Carrier's No. _____

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of lading,

at 4-75 48th Ave DE (Date) 2-19-14 FROM AIC

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as shown below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own railroad, water line, highway route or routes, or within the territory of its highway operations, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in the Uniform Freight Classification in effect on the date hereof, if this is a rail or rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment. Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, including those on the back thereof, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address for purposes of notification only.)

Consigned TO _____

On Collect on Delivery Shipments, the letters "COD" must appear before consignee's name or as otherwise provided in Item 430, Sec. 1.

Destination _____ Street _____ City _____

_____ County _____ State _____ Zip _____

Route _____ Delivery Address ★ _____

(★To be filled in only when shipper desires and governing tariffs provide for delivery thereat.)

Delivering Carrier _____ Car or Vehicle Initials and No. _____

Collect on Delivery $ _____ And Remit to _____

_____ Street _____ City _____ State _____

No. Packages	H.M.	Kind of Package, Description of Articles, Special Marks, and Exceptions	*Weight (Subject to Correction)	Class or Rate	Check Column
2		55 Gallon Drum's (NRBW)	1000 LBS.	DR	

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is carrier's or shipper's weight.
NOTE—Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.

The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____

Subject to Section 7 of conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____
(Signature of consignor.)

C. O. D. Charges to be Paid by
☐ Shipper ☐ Consignee

If charges are to be prepaid, write or stamp here, "To be Prepaid."

Received $ _____ to apply in prepayment of the charges on the property described hereon.

_____
Agent or Cashier

Per _____
(The signature here acknowledges only the amount prepaid.)

Charges Advanced:

$ _____

† "The fibre containers used for this shipment conform to the specifications set forth in the box maker's certificate thereon, and all other requirements of Rule 41 of the Uniform Freight Classification and Rule 5 of the National Motor Freight Classification."
† Shipper's imprint in lieu of stamp; not a part of bill of lading approved by the Interstate Commerce Commission.

_____ Shipper, Per _____ Agent

Permanent post-office address of shipper, _____ Per _____

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Appendix G – Well Decommissioning Records

FIGURE 3

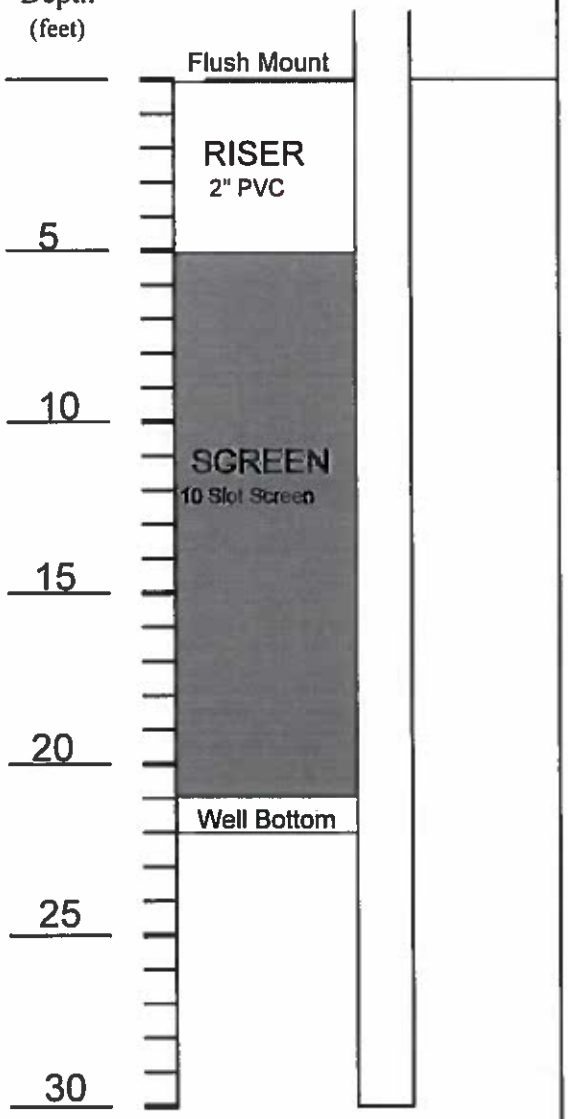
WELL DECOMMISSIONING RECORD

Site Name: Queens West Development Parcel 9	Well I.D.: MW-11R
Site Location: Queens, New York	Driller: CTS
Drilling Co.: Zebra Technical Services, LLC	Inspector: Denise Cosenza
	Date: April 5, 2016

DECOMMISSIONING DATA
(Fill in all that apply)

OVERDRILLING	
Interval Drilled	
Drilling Method(s)	
Borehole Dia. (in.)	
Temporary Casing Installed? (y/n)	
Depth temporary casing installed	
Casing type/dia. (in.)	
Method of installing	
CASING PULLING	
Method employed	
Casing retrieved (feet)	
Casing type/dia. (in)	
CASING PERFORATING	
Equipment used	
Number of perforations/foot	
Size of perforations	
Interval perforated	
GROUTING	
Interval grouted (FBLS)	0-22
# of batches prepared	1
For each batch record:	
Quantity of water used (gal.)	8
Quantity of cement used (lbs.)	94
Cement type	Type I
Quantity of bentonite used (lbs.)	4
Quantity of calcium chloride used (lbs.)	0
Volume of grout prepared (gal.)	12
Volume of grout used (gal.)	4

WELL SCHEMATIC*



COMMENTS: flush mount removed

* Sketch in all relevant decommissioning data, including interval overdrilled, interval grouted, casing left in hole, well stickup, etc

Drilling Contractor

Department Representative

FIGURE 3

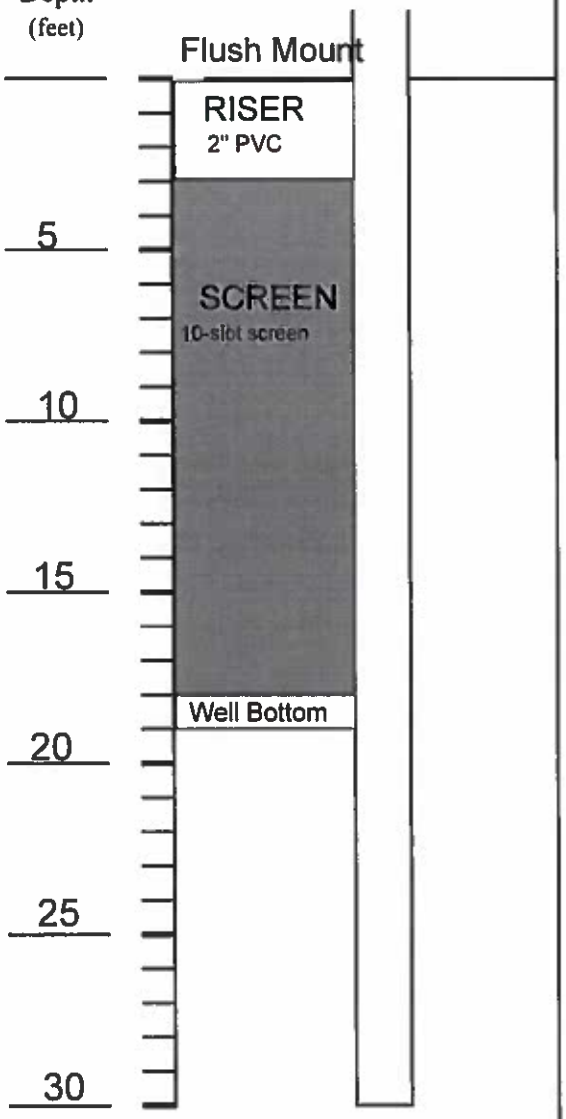
WELL DECOMMISSIONING RECORD

Site Name: Queens West Development Parcel 9	Well I.D.: MW-12R
Site Location: Queens, New York	Driller: CTS
Drilling Co.: Zebra Technical Services, LLC	Inspector: Denise Cosenza
	Date: April 5, 2016

DECOMMISSIONING DATA
(Fill in all that apply)

OVERDRILLING	
Interval Drilled	
Drilling Method(s)	
Borehole Dia. (in.)	
Temporary Casing Installed? (y/n)	
Depth temporary casing installed	
Casing type/dia. (in.)	
Method of installing	
CASING PULLING	
Method employed	
Casing retrieved (feet)	
Casing type/dia. (in)	
CASING PERFORATING	
Equipment used	
Number of perforations/foot	
Size of perforations	
Interval perforated	
GROUTING	
Interval grouted (FBLS)	0-19
# of batches prepared	1
For each batch record:	
Quantity of water used (gal.)	8
Quantity of cement used (lbs.)	94
Cement type	Type I
Quantity of bentonite used (lbs.)	4
Quantity of calcium chloride used (lbs.)	0
Volume of grout prepared (gal.)	12
Volume of grout used (gal.)	4

WELL SCHEMATIC*



COMMENTS: Flush mount removed

* Sketch in all relevant decommissioning data, including interval overdrilled, interval grouted, casing left in hole, well stickup, etc.

Drilling Contractor

Department Representative

FIGURE 3

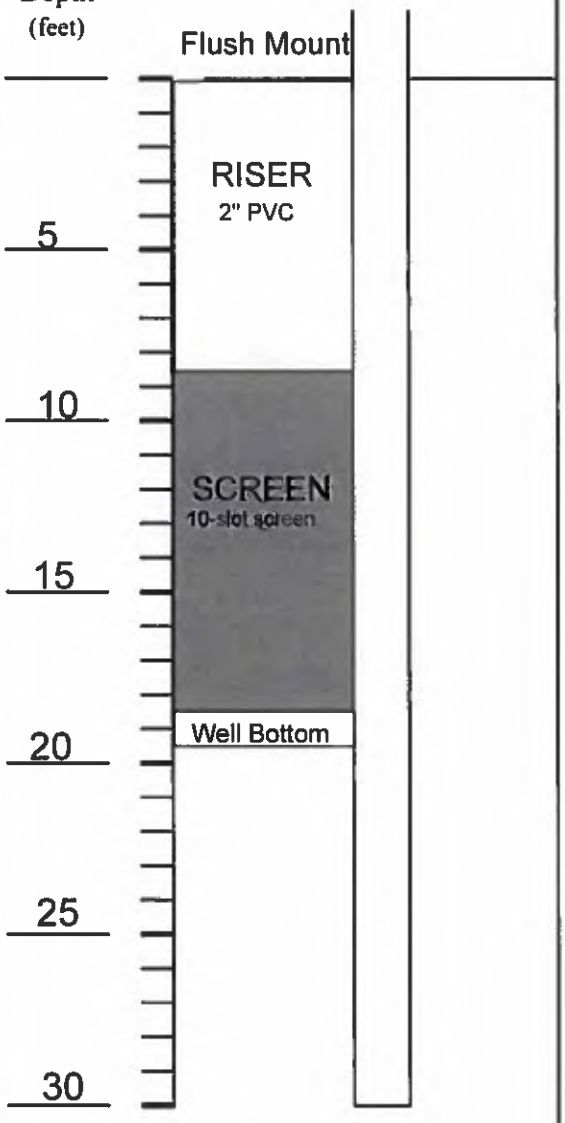
WELL DECOMMISSIONING RECORD

Site Name: Queens West Development Parcel 9	Well I.D.: MW-14
Site Location: Queens, New York	Driller: CTS
Drilling Co.: Zebra Technical Services, LLC	Inspector: Denise Cosenza
	Date: April 5, 2016

DECOMMISSIONING DATA
(Fill in all that apply)

OVERDRILLING	
Interval Drilled	
Drilling Method(s)	
Borehole Dia. (in.)	
Temporary Casing Installed? (y/n)	
Depth temporary casing installed	
Casing type/dia. (in.)	
Method of installing	
CASING PULLING	
Method employed	
Casing retrieved (feet)	
Casing type/dia. (in)	
CASING PERFORATING	
Equipment used	
Number of perforations/foot	
Size of perforations	
Interval perforated	
GROUTING	
Interval grouted (FBLS)	0-19.5
# of batches prepared	1
For each batch record:	
Quantity of water used (gal.)	8
Quantity of cement used (lbs.)	94
Cement type	Type I
Quantity of bentonite used (lbs.)	4
Quantity of calcium chloride used (lbs.)	0
Volume of grout prepared (gal.)	12
Volume of grout used (gal.)	4

WELL SCHEMATIC*



COMMENTS: Flush mount removed

* Sketch in all relevant decommissioning data, including interval overdrilled, interval grouted, casing left in hole, well stickup, etc.

Drilling Contractor

Department Representative

FIGURE 3

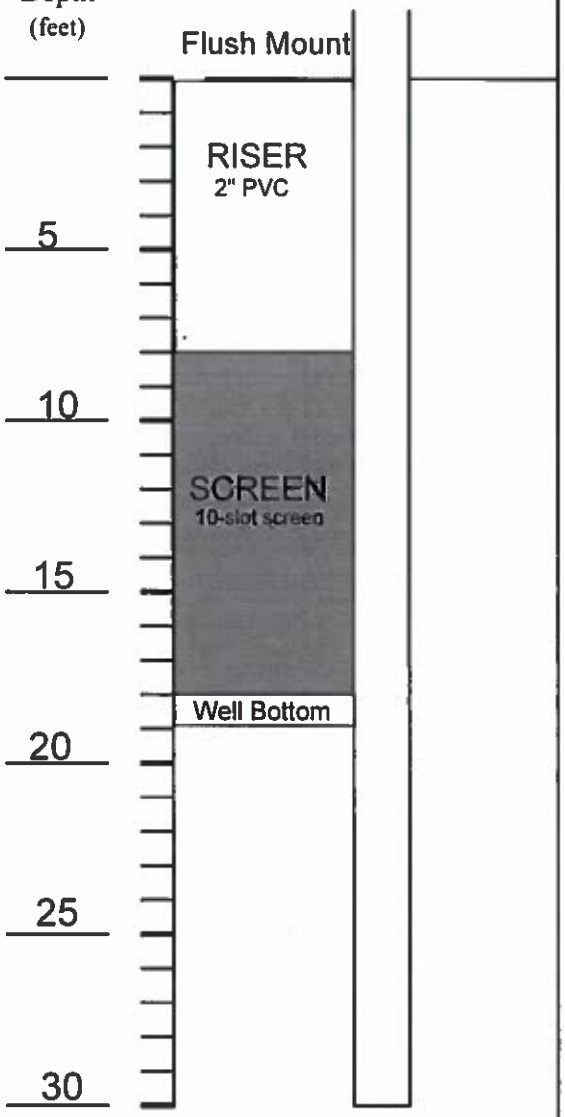
WELL DECOMMISSIONING RECORD

Site Name: Queens West Development Parcel 9	Well I.D.: MW-16
Site Location: Queens, New York	Driller: CTJ
Drilling Co.: Zebra Technical Services, LLC	Inspector: Denise Cosenza
	Date: April 5, 2016

DECOMMISSIONING DATA
(Fill in all that apply)

OVERDRILLING	
Interval Drilled	
Drilling Method(s)	
Borehole Dia. (in.)	
Temporary Casing Installed? (y/n)	
Depth temporary casing installed	
Casing type/dia. (in.)	
Method of installing	
CASING PULLING	
Method employed	
Casing retrieved (feet)	
Casing type/dia. (in)	
CASING PERFORATING	
Equipment used	
Number of perforations/foot	
Size of perforations	
Interval perforated	
GROUTING	
Interval grouted (FBLS)	0-19
# of batches prepared	1
For each batch record:	
Quantity of water used (gal.)	8
Quantity of cement used (lbs.)	94
Cement type	Type I
Quantity of bentonite used (lbs.)	4
Quantity of calcium chloride used (lbs.)	0
Volume of grout prepared (gal.)	12
Volume of grout used (gal.)	4

WELL SCHEMATIC*



COMMENTS: Flush mount removed

* Sketch in all relevant decommissioning data, including interval overdrilled, interval grouted, casing left in hole, well stickup, etc.

Drilling Contractor

Department Representative

FIGURE 3

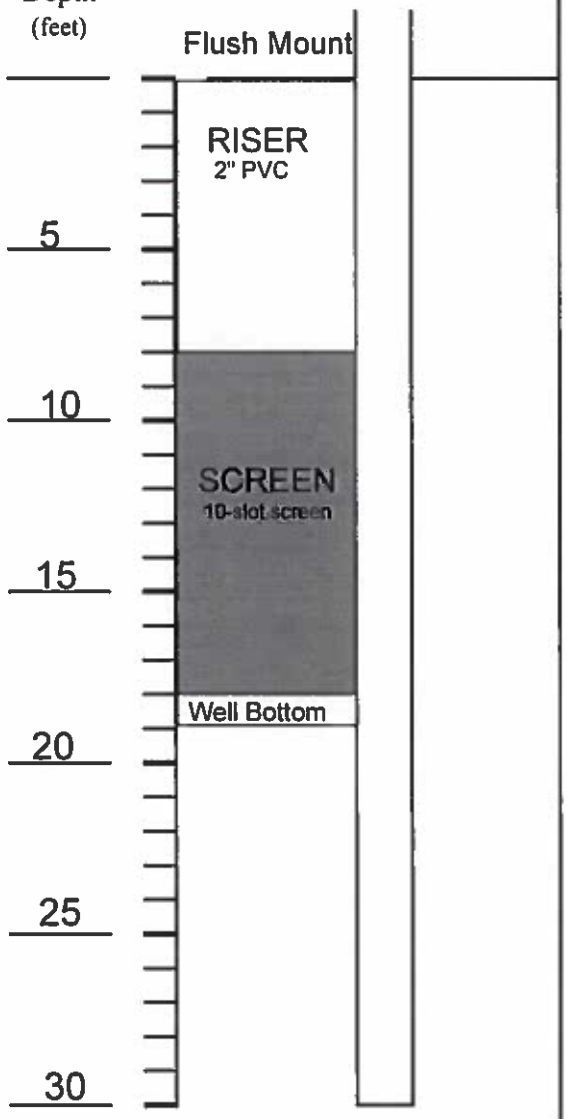
WELL DECOMMISSIONING RECORD

Site Name: Queens West Development Parcel 9	Well I.D.: MW-17
Site Location: Queens, New York	Driller: CTS
Drilling Co.: Zebra Technical Services, LLC	Inspector: Denise Cosenza
	Date: April 5, 2016

DECOMMISSIONING DATA
(Fill in all that apply)

OVERDRILLING	
Interval Drilled	
Drilling Method(s)	
Borehole Dia. (in.)	
Temporary Casing Installed? (y/n)	
Depth temporary casing installed	
Casing type/dia. (in.)	
Method of installing	
CASING PULLING	
Method employed	
Casing retrieved (feet)	
Casing type/dia. (in)	
CASING PERFORATING	
Equipment used	
Number of perforations/foot	
Size of perforations	
Interval perforated	
GROUTING	
Interval grouted (FBLS)	0-19
# of batches prepared	1
For each batch record:	
Quantity of water used (gal.)	8
Quantity of cement used (lbs.)	94
Cement type	type I
Quantity of bentonite used (lbs.)	4
Quantity of calcium chloride used (lbs.)	0
Volume of grout prepared (gal.)	12
Volume of grout used (gal.)	4

WELL SCHEMATIC*



COMMENTS: Flush mt. removed

* Sketch in all relevant decommissioning data, including interval overdrilled, interval grouted, casing left in hole, well stickup, etc.

Drilling Contractor

Department Representative

FIGURE 3

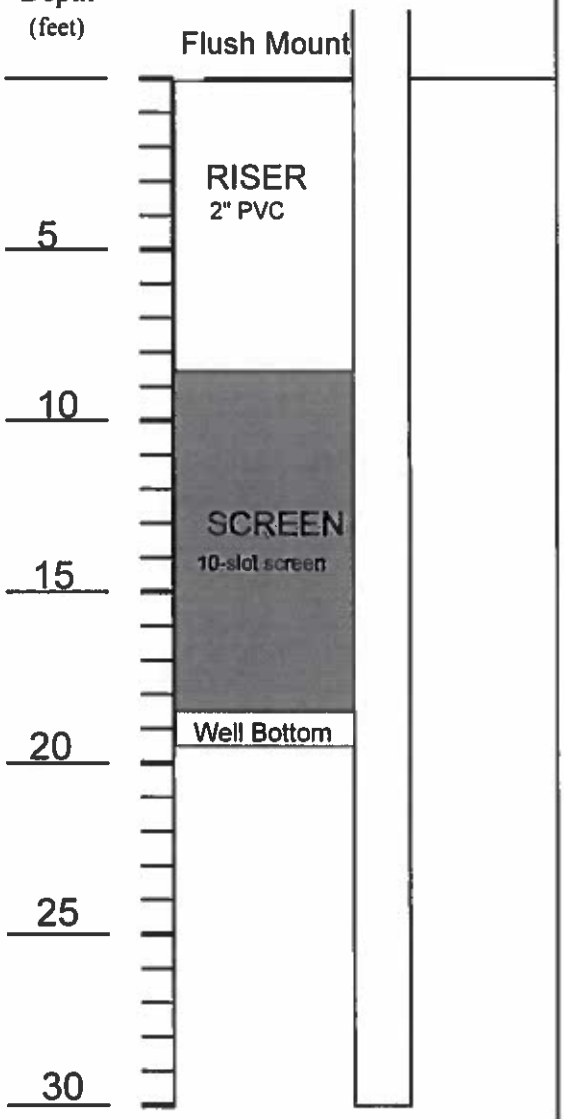
WELL DECOMMISSIONING RECORD

Site Name: Queens West Development Parcel 9	Well I.D.: MW-15
Site Location: Queens, New York	Driller: CTS
Drilling Co.: Zebra Technical Services, LLC	Inspector: Denise Cosenza
	Date: April 6, 2016

DECOMMISSIONING DATA
(Fill in all that apply)

OVERDRILLING	
Interval Drilled	
Drilling Method(s)	
Borehole Dia. (in.)	
Temporary Casing Installed? (y/n)	
Depth temporary casing installed	
Casing type/dia. (in.)	
Method of installing	
CASING PULLING	
Method employed	
Casing retrieved (feet)	
Casing type/dia. (in)	
CASING PERFORATING	
Equipment used	
Number of perforations/foot	
Size of perforations	
Interval perforated	
GROUTING	
Interval grouted (FBLS)	0-20
# of batches prepared	1
For each batch record:	
Quantity of water used (gal.)	8
Quantity of cement used (lbs.)	94
Cement type	type 1
Quantity of bentonite used (lbs.)	4
Quantity of calcium chloride used (lbs.)	0
Volume of grout prepared (gal.)	12
Volume of grout used (gal.)	4

WELL SCHEMATIC*



COMMENTS: Flush mount removed

* Sketch in all relevant decommissioning data, including interval overdrilled, interval grouted, casing left in hole, well stickup, etc.

Drilling Contractor

Department Representative

FIGURE 3

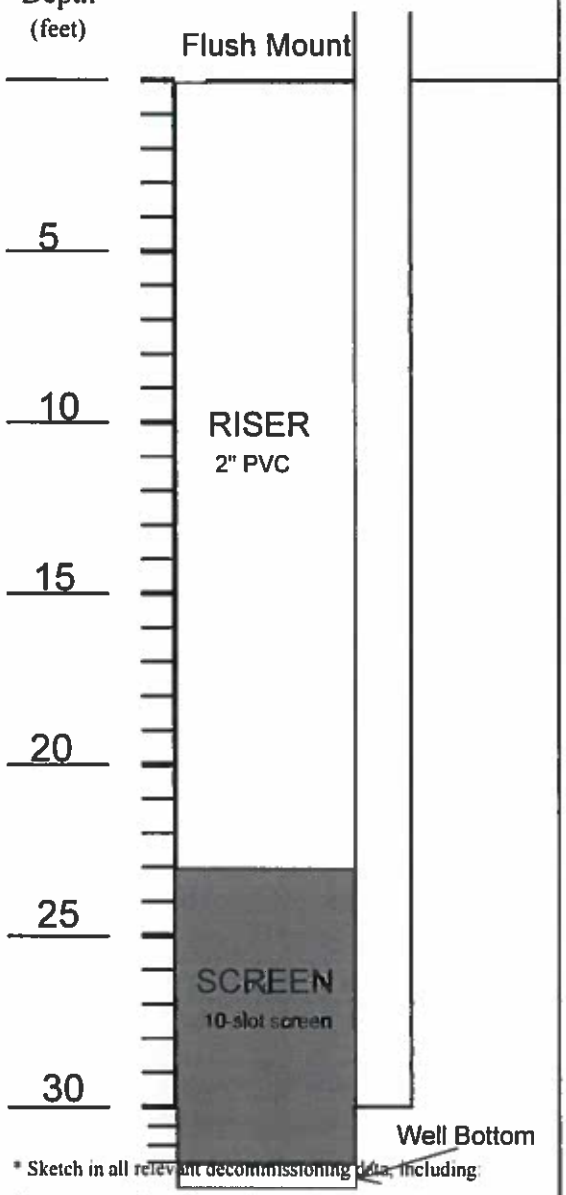
WELL DECOMMISSIONING RECORD

Site Name: Queens West Development Parcel 9	Well I.D.: MW-2
Site Location: Queens, New York	Driller: CTS
Drilling Co.: Zebra Technical Services, LLC	Inspector: Denise Cosenza
	Date: April 6, 2016

DECOMMISSIONING DATA
(Fill in all that apply)

OVERDRILLING	
Interval Drilled	
Drilling Method(s)	
Borehole Dia. (in.)	
Temporary Casing Installed? (y/n)	
Depth temporary casing installed	
Casing type/dia. (in.)	
Method of installing	
CASING PULLING	
Method employed	
Casing retrieved (feet)	
Casing type/dia. (in)	
CASING PERFORATING	
Equipment used	
Number of perforations/foot	
Size of perforations	
Interval perforated	
GROUTING	
Interval grouted (FBLS)	0-34
# of batches prepared	1
For each batch record:	
Quantity of water used (gal.)	8
Quantity of cement used (lbs.)	94
Cement type	Type I
Quantity of bentonite used (lbs.)	4
Quantity of calcium chloride used (lbs.)	0
Volume of grout prepared (gal.)	17
Volume of grout used (gal.)	6

WELL SCHEMATIC*



* Sketch in all relevant decommissioning data, including interval overdrilled, interval grouted, casing left in hole, well stickup, etc.

COMMENTS: Flush mount removed

Drilling Contractor

Department Representative

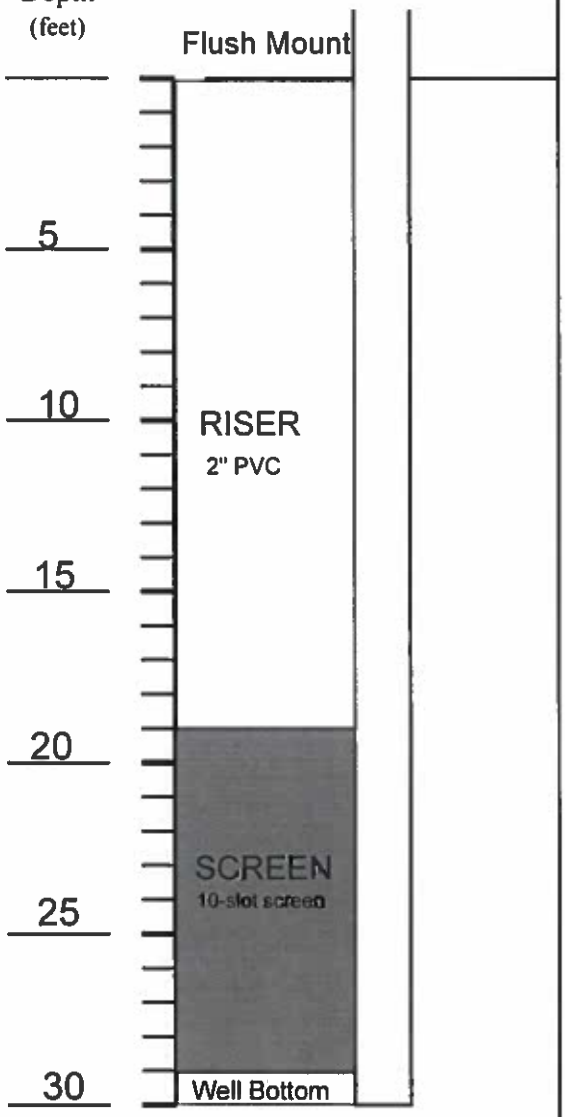
FIGURE 3
WELL DECOMMISSIONING RECORD

Site Name: Queens West Development Parcel 9	Well I.D.: MW-8
Site Location: Queens, New York	Driller: CTS
Drilling Co.: Zebra Technical Services, LLC	Inspector: Denise Cosenza
	Date: April 6, 2016

DECOMMISSIONING DATA
(Fill in all that apply)

OVERDRILLING	
Interval Drilled	
Drilling Method(s)	
Borehole Dia. (in.)	
Temporary Casing Installed? (y/n)	
Depth temporary casing installed	
Casing type/dia. (in.)	
Method of installing	
CASING PULLING	
Method employed	
Casing retrieved (feet)	
Casing type/dia. (in)	
CASING PERFORATING	
Equipment used	
Number of perforations/foot	
Size of perforations	
Interval perforated	
GROUTING	
Interval grouted (FBLS)	0-30
# of batches prepared	1
For each batch record:	
Quantity of water used (gal.)	8
Quantity of cement used (lbs.)	94
Cement type	Type I
Quantity of bentonite used (lbs.)	4
Quantity of calcium chloride used (lbs.)	0
Volume of grout prepared (gal.)	12
Volume of grout used (gal.)	6

WELL SCHEMATIC*



COMMENTS: Flush mount removed

* Sketch in all relevant decommissioning data, including interval overdrilled, interval grouted, casing left in hole, well stickup, etc.

Drilling Contractor

Department Representative