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Periodic Review Report

Review Period August 2024 – December 2025

Swivelier Company

33 Route 304, Nanuet, Rockland County, New York 10954

NYSDEC Site Nos. 3-44-036 & V00520

Submitted to:
S.F. Properties, LLC
627 South Main Street
New City, New York 10956

Submitted by:
EWMA
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December 2025

Project 202530
Volume 1 of 1

Prepared by Jacob M. Strauss, PE
Senior Project Engineer

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Certification

I, Jacob M. Strauss, certify that I am currently a New York State Registered Professional Engineer. In accordance with the DER Technical Guidance for Site Remediation (DER-10) Section 1.5 Certification Requirement 1.5(b)5, for each institutional or engineering control identified for the Site, I certify that all of the following statements are true:

(a) the institutional control and/or engineering control employed at this Site is unchanged from the date the control was put in place, or last approved by NYSDEC;

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

(c) nothing has occurred that would constitute a violation or failure to comply with any Site Management Plan for this control;

(d) access to the Site will continue to be provided to NYSDEC to evaluate the remedy, including access to evaluate the continued maintenance of this control.

By: EWMA Engineering Services LLC

NYS Certificate of Authorization No. 0016891

Jacob M. Strauss, NYSPE No. 097765

EWMA Project No. 202530

1/8/2026

Note: It is a violation of Article 145 of New York State Education Law for any person, unless he is acting under the direction of a licensed professional engineer, to alter an item of this Periodic Review Report in any way. If an item is altered, the altering engineer shall affix to the item his seal and the notation "altered by" followed by his signature and the date of such alteration, and a specific description of the alteration.

1. Executive Summary

1.1 Containment Conditions and Remedial History

The Property, which housed the former Swivelier Company, is listed as a Class 2 site on the New York State Registry of Inactive Disposal Waste Sites. The Property is located at 33 Route 304 in an industrial/commercial area of Nanuet, Rockland County, New York. A 132,000 square-foot building is located on a six-acre parcel surrounded by paved parking lots. The Site is zoned commercial and industrial and is currently utilized for commercial and industrial uses.

The Swivelier Company operated in a portion of the building for the assembly, manufacture, warehousing and distribution of lighting fixtures from 1956 to 1997. Non-contact process water and cooling water, as well as wastewater from the building floor drain system, was discharged to a drainage ditch on the western portion of the property. In 1979, the Rockland County Department of Health received a complaint citing discolored water flowing in the ditch. Samples collected by the Spring Valley Water Company in 1980 from the outfall pipe and in the surface waters indicated total volatile organic compounds (VOC) of 14,425 parts per billion (ppb) and 8,962 ppb, respectively. In 1980, Swivelier eliminated the use of the VOC compounds TCE and methylene chloride (MCl) in their processes and directed the site process, process waters, and waste waters to the municipal sewer system rather than to the on-site drainage ditch.

In 1991, the Rockland County Department of Health (RCDH) collected groundwater samples from several businesses and residential wells in this area. TCE was detected at 5,400 ppb in a sample from the L.A. Woman nightclub, located 0.4 miles to the south of the Property. Several other wells in the vicinity of L.A. Woman also contained TCE, but at lower concentrations. The RCDH identified numerous potential sources, including Swivelier, for the TCE contamination in the L.A. Woman well. The New York State Department of Environmental Conservation (NYSDEC) listed the Property on the New York State Registry of Inactive Waste Sites in July 1991 as a Class 2 site.

The NYSDEC retained Camp Dresser & McKee (CDM) to perform a Remedial Investigation/Feasibility Study (RI/FS) at the Property. The RI/FS was completed in two separate phases in 1994 and 1995. The results of the RI/FS identified VOC contaminated soils in the drainage ditch (discharge area) and VOC contamination in the underlying bedrock aquifer.

A hot spot excavation and soil removal was performed at the source area (on-site drainage ditch) in June 1999 by CDM. Soils were excavated within and adjacent to the ditch to the

zone of saturation, approximately 8-feet below ground surface (bgs). All soils were transported off-site and disposed of at a licensed waste handling facility.

Post excavation sample results of 1,100 parts per million (ppm) indicated that a small area of impacted soils approximately 10 by 10-feet by the former discharge pipe location remained in the subsurface soils below the water table. No further remediation activities were carried out at this location by CDM. S.F. Properties, LLC (S.F. Properties) entered into a Voluntary Cleanup Agreement (VCA) in April 2002 with the NYSDEC to remediate the site.

In-Situ Oxidation Technologies, Inc. (ISOTEC) in-situ chemox treatment processes were conducted in November 2002 for the field pilot study, and again in May 2005 for the full-scale treatment program, to remediate subsurface contamination via injection of peroxide and proprietary catalysts, thereby oxidizing contamination using Fenton's Reaction.

In accordance with the November 2004 RAWP, an SSDS was installed in March 2008 to address concerns regarding a potential source of vapor intrusion beneath the building. The results of the diagnostic field pilot test, conducted by EWMA on August 23, 2004, provided a basis to determine the locations and number of extraction points necessary to achieve adequate depressurization underneath the entire building. Upon instructions from the property representative, all SSDS installation activities were conducted within the empty warehouse portion of the building.

Long-term monitored natural attenuation (MNA) of groundwater within the overburden aquifers is currently being utilized, relying on natural attenuation processes to achieve applicable groundwater remediation standards.

This Periodic Review Report (PRR) is issued for the August 2024 through December 2025 review period.

1.2 Effectiveness of the Remedial Program

The impacted media are now either beneath the existing buildings or have been excavated to the groundwater table, a depth of approximately 8-feet bgs in the former drainage ditch (CDM Supplemental Investigation Report, July 2000). The remaining area of the drainage ditch and exposed soils onsite have been covered with either an asphalt parking lot, landscaping, or buildings. The storm water that flowed from the site through an open ditch has been diverted through underground storm sewers to the off-site surface water body. The exposure pathways have been eliminated on-site by engineering controls, which removed the point of exposure from surficial contact. However, impacted subsurface soil remains on site and constitutes a potential point of exposure through vapor intrusion.

Impacted groundwater at the site can be found within the overlying unconsolidated sediments and within the underlying bedrock. The groundwater is found at depths of 8-feet or greater at the site. No wells, either potable or industrial exist at the site. No groundwater discharge points exist on the site. Groundwater, and dissolved contaminants associated with the groundwater, flows in the subsurface toward the south-southwest. The contamination appears to be within the unconsolidated sediments, which are not considered a major aquifer in the area, and within the deep underlying bedrock aquifer, which is utilized as a potable water source off-site. Therefore, there are no points of exposure related to the on-site groundwater, except through potential vapor intrusion.

The approved ROD included No Action, (i.e. natural attenuation for treatment of the groundwater contamination in the on-site overburden aquifers). Continued natural attenuation of the groundwater within the overburden aquifers is proposed based upon the current contamination concentrations.

1.3 Compliance Status

The Site is being managed in compliance with the NYSDEC approved SMP.

1.4 Conclusions and Recommendations

During the review period from August 2024 to December 2025, the SMP has been implemented and the remedy, along with the institutional and engineering controls, continues to be protective of human health and the environment.

Other SMP Elements – Operation and monitoring information as specified in the SMP for this PRR period is detailed in this document.

Periodic Review Report Schedule – The next PRR will be prepared to cover the December 2025 to December 2026 reporting period.

Site Management Plan Implementation – Based on the continued need for institutional controls and engineering controls, it is recommended that the SMP remain in effect.

2. Site Overview

2.1 Description

The approximately six-acre Site contains a 132,000 square-foot building surrounded by paved parking lots. The Site is zoned commercial and industrial and is currently utilized for commercial and industrial uses. The Site is bordered by Demarest Mill Road to the north; Route 304 to the east; West Nyack Road to the south; and Teplitz Inc., an auto salvage facility to the west, **Figure 1**. Commercial enterprises, including a gas station and an automobile dealership, are located along the eastern side of Route 304. A bakery, delicatessen, and commercial buildings are located to the North across Demarest Road. An abandoned house is located on the southeast corner of Route 304 and Nyack Road, and an auto repair shop is located along Nyack Road directly adjacent to the Property. Apartment buildings are located to the south across Nyack Road. Directly adjacent to the Property on the west is Teplitz Salvage Yard. Further west of Teplitz along Nyack Road are additional automobile salvage/repair shops and trucking/shipping companies.

The Swivelier Company operated in a portion of the building for the assembly, manufacture, warehousing, and distribution of lighting fixtures from 1956 to 1997. Non-contact process water and cooling water, as well as wastewater from the building floor drain system, was discharged to a drainage ditch on the western portion of the property.

2.2 Chronology, Remedy Components, Remediation Goals, and Remedy Changes

A chronology of significant site compliance milestones is provided as follows:

In 1979, the Rockland County Department of Health received a complaint citing discolored water flowing in the ditch. Samples collected by the Spring Valley Water Company in 1980 from the outfall pipe and in the surface waters indicated total volatile organic compounds (VOC) of 14,425 parts per billion (ppb)and 8,962 ppb, respectively. In 1980, Swivelier eliminated the use of the VOC compounds TCE and methylene chloride (MCl) in their processes and directed the site process, process waters, and waste waters to the municipal sewer system rather than to the on-site drainage ditch.

In 1991, the Rockland County Department of Health (RCDH) collected groundwater samples from several businesses and residential wells in this area. TCE was detected at 5,400 ppb in a sample from the L.A. Woman nightclub, located 0.4 miles to the south of the Property. Several other wells in the vicinity of L.A. Woman also contained TCE, but at lower concentrations. The RCDH identified numerous potential sources, including Swivelier, for the TCE contamination in the L.A. Woman well. The New York State Department of Environmental Conservation (NYSDEC) listed the Property on the New York State Registry of Inactive Waste Sites in July 1991 as a Class 2 site.

The NYSDEC retained Camp Dresser & McKee (CDM) to perform a Remedial Investigation/Feasibility Study (RI/FS) at the Property. The RI/FS was completed in two separate phases in 1994 and 1995. The results of the RI/FS identified VOC contaminated soils in the drainage ditch (discharge area) and VOC contamination in the underlying bedrock aquifer.

In 1995 two concrete lined pits located in a retail store on the Property were identified as containing TCE and 1,2-DCE and the contents were subsequently removed. A soil gas survey was performed at the concrete lined pits and based on this survey the NYSDEC required no further action at this area. Soils in the drainage ditch located on the western portion of the Property were identified as a source area for the VOC contamination to the underlying bedrock aquifer. In addition, sediments carried to the drainage ditch located across Nyack Road were identified as being above the NYSDEC action levels. The on-site drainage ditch and the off-site drainage ditch were identified as environmental areas of concern. Groundwater within the shallow unconsolidated zone and the deeper bedrock aquifer were identified as areas of environmental concern. Groundwater in the shallow unconsolidated zone was identified as moving slowly south-southeast. Petroleum impacts to the shallow groundwater were attributed to the Teplitz auto salvage facility on the adjacent property to the southwest. A plume of contaminated groundwater was identified in the deeper bedrock aquifer and was noted to be moving in a south-southwest direction onto the property from offsite. NYSDEC concluded that this plume was not the cause of the VOC contamination discovered in the L.A. Woman well. No receptors of the groundwater contamination from the subject were identified in the vicinity.

In March 1996, the NYSDEC presented a selected remedial action for the Property in a ROD. The approved ROD included No Action, i.e. natural attenuation for treatment of the groundwater contamination in the on-site overburden aquifers. The drainage ditch is shallow pathway designed to transport with no known recreational uses. CDM completed a remediation of the sediments by excavating impacted sediments and constructing a temporary streambed in June 1999. Post excavation analysis indicated that the remaining sediments were below NY SCC.

A hot spot excavation and soil removal was performed at the source area (on-site drainage ditch) in June 1999 by CDM. Soils were excavated within and adjacent to the ditch to the zone of saturation, approximately 8-feet below ground surface (bgs). All soils were transported off-site and disposed of at a licensed waste handling facility. Post excavation sample results of 1,100 parts per million (ppm) indicated that a small area of impacted soils approximately 10 by 10-feet by the former discharge pipe location remained in the subsurface soils below the water table. No further remediation activities were carried out at this location by CDM.

Groundwater samples were collected in November 1999 by CDM. TCE was identified in MW-3S, 3I, 6I, 6R, 8DI, 9ID, and 9D at concentrations of 22, 18, 130, 200, 160, 68, and 13,300 ppb, respectively. Based upon the results of the November 1999 post-excavation well sampling, CDM performed a Supplemental Groundwater Investigation from April 19, 2000 to May 25, 2000. The supplemental investigation consisted of the installation of MW-10D and collection of groundwater samples from MW-

6I, 6R, 8I, 9I, 9D and 10D. TCE was identified in all samples with concentrations of 56, 25, 200, 33, 5,300 and 3,100 ppb, respectively.

In-Situ Oxidation Technologies, Inc. (ISOTEC) in-situ chemox treatment processes were conducted in November 2002 for the field pilot study, and again in May 2005 for the full-scale treatment program, to remediate subsurface contamination via injection of peroxide and proprietary catalysts, thereby oxidizing contamination using Fenton's Reaction.

In accordance with the November 2004 RAWP, an SSDS was installed in March 2008 to address concerns regarding a potential source of vapor intrusion beneath the building. The results of the diagnostic field pilot test, conducted by EWMA on August 23, 2004, provided a basis to determine the locations and number of extraction points necessary to achieve adequate depressurization underneath the entire building. Upon instructions from the property representative, all SSDS installation activities were conducted within the empty warehouse portion of the building.

The impacted media are now either beneath the existing buildings or have been excavated to the groundwater table, a depth of approximately 8-feet bgs in the former drainage ditch (CDM Supplemental Investigation Report, July 2000). The remaining area of the drainage ditch and exposed soils onsite have been covered with either an asphalt parking lot, landscaping, or buildings. The storm water that flowed from the site through an open ditch has been diverted through underground storm sewers to the off-site surface water body. However, impacted subsurface soil remains on site and constitutes a potential point of exposure through vapor intrusion, as discussed later.

Impacted groundwater at the site can be found within the overlying unconsolidated sediments and within the underlying bedrock. The groundwater is found at depths of 8-feet or greater at the site. No wells, either potable or industrial exist at the site. No groundwater discharge points on the site. Groundwater, and dissolved contaminants associated with the groundwater, flows in the subsurface toward the south-southwest in the overburden, and the east-northeast in the shallow bedrock. The contamination appears to be within the unconsolidated sediments, which are not considered a major aquifer in the area, and within the deep underlying bedrock aquifer, which is utilized as a potable water source off-site. Therefore, there are no points of exposure related to the on-site groundwater, except through potential vapor intrusion, as discussed later.

Long-term monitored natural attenuation (MNA) of groundwater within the overburden aquifers is currently being utilized, relying on natural attenuation processes to achieve applicable groundwater remediation standards.

Site activities have been documented in the following reports; Final Remediation Report prepared by CDM dated February 2000; a Supplemental Investigation Report prepared by CDM dated July 2000; five Voluntary Cleanup Program Remedial Action Workplan-Groundwater prepared by EWMA dated June 18, 2002, February 2003, July 2003, November 2004 and December 2004; an Environmental Status Update prepared by EWMA dated June 7, 2013; a Voluntary Cleanup Program Remedial Action Workplan

prepared by EWMA dated August 2013, a Voluntary Cleanup Program RAW Addendum prepared by EWMA dated November 25, 2013; two Voluntary Cleanup Program Revised RI Progress Report prepared by EWMA dated May 4, 2015 and August 16, 2015; a Voluntary Cleanup Program revised Supplemental RI Progress Report prepared by EWMA dated August 26, 2015; a Site Management Plan prepared by EWMA dated June 2018; Field Sampling Plan prepared by EWMA dated November 2018; Annual Inspection Report prepared by EWMA dated January 24, 2019; Periodic Review Report prepared by EWMA dated November 2022; Periodic Review Report prepared by EWMA dated August 2023; and the Periodic Review Report prepared by EWMA dated August 2024.

The key components of the remedy were excavation with end-point soil sampling, backfilling with certified clean fill, groundwater sampling and annual engineering inspections, engineering controls that include a cover system, a sub-slab depressurization system, and compliance with the SMP.

The goals of the remedy were:

1. Reducing, controlling, or eliminating the contamination present within the on-site soils and sediments;
2. Eliminating the threat to surface waters by remediating any contaminated sediments and soils on-site;
3. Eliminating the potential for direct human or animal contact with contaminated soils, sediments and groundwater on-site; and
4. Mitigating continuing impacts to contaminated groundwater.

In summary, during the August 2024 through December 2025 PRR period, the following deliverables were submitted and the following activities occurred:

- Sampling of monitoring wells MW-10D, 11D and 13D in August 2025, (Section 4.1.3); and
- This PRR was prepared for the August 2024 – December 2025 period.

Refer to **Figure 2** for the current monitoring well locations as of the date of this PRR.

2.3 Remedy Performance, Effectiveness and Protectiveness

As of the date of this PRR submittal, the remedy has been performed as required and has been effective and protective in achieving the remedy goals as follows:

1. Reducing, controlling, or eliminating the contamination present within the on-site soils and sediments;
2. Eliminating the threat to surface waters by remediating any contaminated sediments and soils on-site;

3. Eliminating the potential for direct human or animal contact with contaminated soils, sediments and groundwater on-site; and
4. Mitigating continuing impacts to contaminated groundwater.

Supportive data is provided in the figures and appendices to this PRR for the purpose of demonstrating the remedy performance, effectiveness and protectiveness.

3. IC/EC Plan Compliance Report

3.1 IC/EC Requirements and Compliance

To address residual contaminated soil, groundwater and soil vapor beneath the Site, the SMP provided for several ECs and ICs to protect human health and the environment. ECs include a cover system and a Sub-Slab Depressurization System (SSDS). ICs include implementation, maintenance and monitoring of all ECs, compliance with the SMP, permitted uses of the property, limited disturbance of the remaining impacts in the subsurface, inspections, media monitoring, and reporting of data.

3.1.1 Cover System

Exposure to remaining contamination in groundwater at the site is prevented by asphalt pavement, concrete-covered sidewalks, and concrete building slabs. The cover system is a permanent EC designed to prevent exposure to soil contamination.

The cover system is inspected annually by a licensed professional engineer, including a Site walk, visual examination of cover integrity, and interviews with personnel familiar with Site operations. However, EWMA was not authorized by the Property Owner to inspect the sub-slab depressurization system and thus was not able to verify that the cover system is operating as required.

3.1.2 Sub-Slab Depressurization System (SSDS)

In accordance with the November 2004 RAWP, an SSDS was installed in March 2008 to address concerns regarding a potential source of vapor intrusion beneath the building.

The results of the diagnostic field pilot test, conducted by EWMA on August 23, 2004, provided a basis to determine the locations and number of extraction points necessary to achieve adequate depressurization underneath the entire building. Upon instructions from the property representative, all SSDS installation activities were conducted within the empty warehouse portion of the building.

The following provides a summary of the SSDS design:

- Two (2) separate SSDSs are installed along the western and eastern portions of the building and connected to vacuum blower #1 and #2, respectively, which are located on the roof of the building;

- Each SSDS consists of a 4-inch PVC main header pipe installed along the ceiling in order to connect all extraction points to the header pipe, and extending to the outside of the building into the vacuum blower;

• A total of nine (9) extraction points were connected to the western SSDS and eight (8) extraction points were connected to the eastern SSDS, each via 2-inch PVC connecting pipes extending upwards from the extraction points along the walls and corner and along the ceiling to the 4-inch PVC main header pipe;

• Extraction point connecter pipes and main header inlets to the vacuum blowers were equipped with ball valves and sampling ports in order to optimize the vacuum and flow through all points, and collect flow readings and air samples, as necessary;

• The vacuum blowers are 7.5 HP Regenerative Blowers capable of providing a total flow rate of 250 to 300 CFM.

Sub-Slab Depressurization System controls beneath the subject building slab and above-slab mechanical portion of the system (piping, suction blowers, and valves) have been installed, and the SSDS is currently operational. The SSDS is inspected annually by a licensed professional engineer, including a site walk, visual inspection, and vacuum reading analysis. However, EWMA was not authorized to perform the SSDS inspection during this review period between August 2024 through December 2025. Per the NYSDEC Case Manager Matthew Hubicki's email sent November 5, 2025, a Corrective Measures Work Plan (CMWP) was received for the replacement of blowers associated with an SSDS inspection performed by Bellucci Engineering, PLLC. on October 30, 2025. EWMA's Engineer is not providing certification for any activities related to the SSDS during this current reporting period, as the CMWP work was provided by a separate engineering firm and no inspections or monitoring have been performed under the oversight of EWMA's Engineer since the prior PRR submittal.

Sub-Slab Depressurization System controls will be integrated with all future building construction at the Site.

3.1.3 Institutional and Engineering Controls

- Cover System
- Sub-Slab Depressurization System

These ICs/ECs remain in place and are being implemented at the site. Currently, the building is occupied and the SSDS system was inspected by Bellucci Engineering PLLC on October 30th, 2025 and a CMWP prepared by Bellucci Engineering PLLC for replacement of the blowers associated with the inspection was submitted to the NYSDEC

3.2 IC/EC Certification

The required IC/EC Certifications are provided in **Appendix 1** of this PRR.

4. Monitoring Plan Compliance Report

4.1 Components of the Monitoring Plan

The components of the monitoring plan are set forth below. A summary of the monitoring efforts specific to each monitoring plan component is provided below, along with the location of the associated monitoring data within this PRR:

- *Cover System* – EWMA was not authorized to inspect the cover system during the August 2024 – December 2025 review period.
- *Sub-Slab Depressurization System* – The Sub-Slab Depressurization System (SSDS) was currently operating as of EWMA's inspection during the prior PRR reporting period. Monitoring is ongoing and inspections are to be conducted on an annual basis by EWMA's Engineer to ensure proper functionality. The most recent inspection was conducted on October 30, 2025 by Bellucci Engineering PLLC.
- *Sampling of Monitoring Wells* – Groundwater monitoring wells associated with natural attenuation (MW-10D, 11D and 13D) were sampled in August 2025.

4.1.1 Cover System Monitoring

EWMA was not authorized to inspect the cover system during the August 2024 through December 2025 inspection period. However, based on previous annual inspections, the quality and integrity of the cover system was deemed intact and protective by the EWMA Certifying Engineer of Record.

4.1.2 Sub-Slab Depressurization System Monitoring

EWMA was not authorized to inspect the Sub-Slab Depressurization System during this reporting period. However, the Sub-Slab Depressurization System was inspected by Bellucci Engineering PLLC on October 30th, 2025 and a CMWP prepared by Bellucci Engineering PLLC for replacement of the blowers associated with the inspection was submitted to the NYSDEC.

4.1.3 Groundwater Monitoring

On August 13, 2025, EWMA collected ground water samples from on-site monitoring wells MW-10D, MW-11D, and MW-13D and analyzed for TCL VO + 15. **Figure 2** depicts the wells at the Site and **Table 1** illustrates the sample results. The ground water sampling activities were conducted in accordance with the ground water monitoring program approved by the NYSDEC.

The monitoring wells were purged utilizing a Grundfos Redi-Flo 2-inch diameter submersible pump equipped with a variable speed control box via three-volume purge rate to purge the monitoring wells. The Redi-Flow pump and electrical line was field decontaminated between each well in accordance with pump

decontamination procedures. No sheen or free phase product was observed and no odors were detected during the August 2025 ground water sampling event. The field sampling observations are summarized on the Purge Guide provided in **Appendix 3**.

As illustrated on **Table 1**, analytical results for MW-11D were all reported as non-detect or below the New York State Ambient Water Quality Standards and Guidance Values. MW-10D reported cis-1,2-dichloroethene, trichloroethene and tetrachloroethene at concentrations exceeding the New Work State Ambient Water Quality Standard (AWQS) for each compound. MW-13D reported vinyl chloride, cis-1,2-dichloroethene, trichloroethene, tetrachloroethene, and 1,2-dichlorobenzene at concentrations exceeding the AWQS for each compound. The laboratory analytical packages are provided in **Appendix 2.**

As illustrated on the Historic Ground Water Results Table (**Table 2**), historically, MW-10D, MW-11D, and MW-13D have had fluctuating chlorinated solvent concentrations. However, recent sampling events have shown an increasing trend in VOC concentrations in MW-10D and MW-13D. Groundwater flow interpretations, supported by previous shallow and intermediate groundwater contour figures and the current groundwater contour maps **(Figures 3A, 3B, and 3C)** indicate that:

- The shallow and intermediate zones generally flow southwest; and
- In contrast, the bedrock zone exhibits a northeastward flow direction, confirming a hydraulic disconnect and supporting the theory of an upgradient off-site source, or at least a commingled plume in the shallow bedrock zones confirmed in 2024 and 2025.

Based on EWMA's comparison of groundwater elevations from the June 2024 synoptic sampling event, a general downward vertical hydraulic gradient is observed across most shallow, intermediate, and deep monitoring well clusters at the Swivelier Site. Specifically, monitoring well clusters MW-4 and MW-2 show consistently higher water levels in the shallow wells compared to their respective intermediate counterparts, indicating a downward flow potential from shallow to intermediate zones in these areas. At the MW-7 cluster, the vertical gradient is minimal, with water level differences of less than 0.15 feet between shallow and intermediate wells, suggesting limited or negligible vertical movement in that zone. In contrast, the MW-9 cluster exhibits an upward vertical gradient, with water levels in the deep well (MW-9D, 276.12' DTW) exceeding those in the shallow well (MW-9SI, 274.43' DTW) by approximately 1.7 feet. This suggests a localized condition where deeper groundwater may be exerting upward pressure. Overall, the majority of well clusters indicate a downward vertical flow.

The detection of compounds such as 1,2-dichlorobenzene (1,2-DCB) and tetrachloroethene (PCE) in MW-13B closest to the auto body shop located to the west of the site, as PCE has no known historical uses at the site and 1,2-DCB is not a degradation product of site-related chlorinated solvents trichloroethene (TCE). Their co-occurrence with 1,2-DCB and PCE in bedrock monitoring well MW-13D suggests an off-site discharge or a commingled plume migrating from an off-site source. These lines of evidence together reinforce the conclusion that the recently identified PCE and 1,2-DCB in MW-13D compounds in groundwater are likely the result of off-site impacts.

4.2 Summary of Monitoring Completed During the Reporting Period

The monitoring during the reporting period was completed as set forth above. The monitoring data is presented in the figures and appendices of this PRR.

4.3 Comparison with Remedial Objectives

Based on the monitoring data collected during the reporting period and presented in the figures and appendices of this PRR, the remedial objectives are being met. The cover system is effectively preventing exposure to residual contamination; and the SSDS is maintaining sub-slab de-pressurization and operating in conformance with the design and as required by NYSDOH and NYSDEC.

4.4 Monitoring Deficiencies

A CMWP to replace the SSDS blowers was submitted to NYSDEC and was associated with an inspection performed by Bellucci Engineering on October 2025. Outside of the blower replacements, no additional deficiencies were noted.

4.5 Conclusions

All monitoring was performed in accordance with the NYSDEC approved SMP and pursuant to subsequent work plans and monitoring enhancements that have been approved by the NYSDEC.

5. Operation and Maintenance Plan (O&M) Compliance Report

5.1 Components of the O&M Plan

The components of the O&M Plan include inspections and completion of inspection forms.

5.1.1 Summary of O&M Activities and Data Collected During the Reporting Period

The records that were generated for the Site during the reporting period include the following:

- August 2025 sampling data (**Table 1**) with associated Purge Guides (**Appendix 3**)

5.1.2 O&M Deficiencies

While no site inspection was performed during this periodic review period by EWMA, a CMWP to replace the SSDS blowers was submitted to NYSDEC and was associated with an inspection performed by Bellucci Engineering on October 2025. Outside of the blower replacements, no additional deficiencies were noted.

5.2 Conclusions and Recommendations for Improvements

Project Review Report Schedule – The next PRR will be prepared to cover the December 2025 through December 2026 reporting period.

Site Management Plan Implementation – Based on the continued need for institutional controls and engineering controls, it is recommended that the SMP remain in effect.

Periodic Review Report – Review Period August 2024 to December 2025

Property Known As:

Swivelier Company
33 Route 304
Nanuet, Rockland County, New York 10954
NYSDEC Site Nos. 3-44-036 & V00520
EWMA Project No. 202530

Table 1 – Summary of August 2025 Analytical Results

December 2025

Table 1 - Summary of August 2025 Analytical Results
Former Swivelier Site
Route 304, Nanuet NY
EWMA Project No. 202530

		SAMPLE ID:	MW-10D				MW-11D				MW-13D				DUP-1				FB-081325				TB-081325			
		LAB ID:	L2551035-01				L2551035-02				L2551035-03				L2551035-04				L2551035-05				L2551035-06			
		COLLECTION DATE:	8/13/2025				8/13/2025				8/13/2025				8/13/2025				8/13/2025				8/13/2025			
		SAMPLE DEPTH:																								
		SAMPLE MATRIX:	WATER				WATER				WATER				WATER				WATER				WATER			
		NY-AWQS																								
ANALYTE	CAS	(ug/l)	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL
VOLATILE ORGANICS BY GC/MS																										
Methylene chloride	75-09-2	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
1,1-Dichloroethane	75-34-3	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
Chloroform	67-66-3	7	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
Carbon tetrachloride	56-23-5	5	ND		50	13	ND		0.5	0.13	ND		50	13	ND		50	13	ND		0.5	0.13	ND		0.5	0.13
1,2-Dichloropropane	78-87-5	1	ND		100	14	ND		1	0.14	ND		100	14	ND		100	14	ND		1	0.14	ND		1	0.14
Dibromochloromethane	124-48-1	50	ND		50	15	ND		0.5	0.15	ND		50	15	ND		50	15	ND		0.5	0.15	ND		0.5	0.15
1,1,2-Trichloroethane	79-00-5	1	ND		150	50	ND		1.5	0.5	ND		150	50	ND		150	50	ND		1.5	0.5	ND		1.5	0.5
Tetrachloroethene	127-18-4	5	22	J	50	18	ND		0.5	0.18	29	J	50	18	27	J	50	18	ND		0.5	0.18	ND		0.5	0.18
Chlorobenzene	108-90-7	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
Trichlorofluoromethane	75-69-4	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
1,2-Dichloroethane	107-06-2	0.6	ND		50	13	ND		0.5	0.13	ND		50	13	ND		50	13	ND		0.5	0.13	ND		0.5	0.13
1,1,1-Trichloroethane	71-55-6	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
Bromodichloromethane	75-27-4	50	ND		50	19	ND		0.5	0.19	ND		50	19	ND		50	19	ND		0.5	0.19	ND		0.5	0.19
trans-1,3-Dichloropropene	10061-02-6	0.4	ND		50	16	ND		0.5	0.16	ND		50	16	ND		50	16	ND		0.5	0.16	ND		0.5	0.16
cis-1,3-Dichloropropene	10061-01-5	0.4	ND		50	14	ND		0.5	0.14	ND		50	14	ND		50	14	ND		0.5	0.14	ND		0.5	0.14
1,3-Dichloropropene, Total	542-75-6		ND		50	14	ND		0.5	0.14	ND		50	14	ND		50	14	ND		0.5	0.14	ND		0.5	0.14
1,1-Dichloropropene	563-58-6	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
Bromoform	75-25-2	50	ND		200	65	ND		2	0.65	ND		200	65	ND		200	65	ND		2	0.65	ND		2	0.65
1,1,2,2-Tetrachloroethane	79-34-5	5	ND		50	17	ND		0.5	0.17	ND		50	17	ND		50	17	ND		0.5	0.17	ND		0.5	0.17
Benzene	71-43-2	1	ND		50	16	ND		0.5	0.16	ND		50	16	ND		50	16	ND		0.5	0.16	ND		0.5	0.16
Toluene	108-88-3	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
Ethylbenzene	100-41-4	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
Chloromethane	74-87-3		ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
Bromomethane	74-83-9	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
Vinyl chloride	75-01-4	2	ND		100	7.1	ND		1	0.07	42	J	100	7.1	56	J	100	7.1	ND		1	0.07	ND		1	0.07
Chloroethane	75-00-3	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
1,1-Dichloroethene	75-35-4	5	ND		50	17	ND		0.5	0.17	ND		50	17	ND		50	17	ND		0.5	0.17	ND		0.5	0.17
trans-1,2-Dichloroethene	156-60-5	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
Trichloroethene	79-01-6	5	7600		50	18	1.2		0.5	0.18	7700		50	18	8800		50	18	ND		0.5	0.18	ND		0.5	0.18
1,2-Dichlorobenzene	95-50-1	3	ND		250	70	ND		2.5	0.7	110	J	250	70	120	J	250	70	ND		2.5	0.7	ND		2.5	0.7
1,3-Dichlorobenzene	541-73-1	3	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
1,4-Dichlorobenzene	106-46-7	3	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
Methyl tert butyl ether	1634-04-4	10	ND		250	17	0.19	J	2.5	0.17	ND		250	17	ND		250	17	ND		2.5	0.17	ND		2.5	0.17
p/m-Xylene	179601-23-1	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
o-Xylene	95-47-6	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
Xylenes, Total	1330-20-7		ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
cis-1,2-Dichloroethene	156-59-2	5	4300		250	70	1.1	J	2.5	0.7	4000		250	70	4500		250	70	ND		2.5	0.7	ND		2.5	0.7
1,2-Dichloroethene, Total	540-59-0		4300		250	70	1.1	J	2.5	0.7	4000		250	70	4500		250	70	ND		2.5	0.7	ND		2.5	0.7
Dibromomethane	74-95-3	5	ND		500	100	ND		5	1	ND		500	100	ND		500	100	ND		5	1	ND		5	1
1,2,3-Trichloropropane	96-18-4	0.04	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
Acrylonitrile	107-13-1	5	ND		500	150	ND		5	1.5	ND		500	150	ND		500	150	ND		5	1.5	ND		5	1.5
Styrene	100-42-5	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
Dichlorodifluoromethane	75-71-8	5	ND		500	100	ND		5	1	ND		500	100	ND		500	100	ND		5	1	ND		5	1
Acetone	67-64-1	50	ND		500	150	ND		5	1.5	ND		500	150	ND		500	150	ND		5	1.5	1.5	J	5	1.5
Carbon disulfide	75-15-0	60	ND		500	100	ND		5	1	ND		500	100	ND		500	100	ND		5	1	ND		5	1
2-Butanone	78-93-3	50	ND		500	190	ND		5	1.9	ND		500	190	ND		500	190	ND		5	1.9	ND		5	1.9
Vinyl acetate	108-05-4		ND		500	100	ND		5	1	ND		500	100	ND		500	100	ND		5	1	ND		5	1
4-Methyl-2-pentanone	108-10-1		ND		500	100	ND		5	1	ND		500	100	ND		500	100	ND		5	1	ND		5	1
2-Hexanone	591-78-6	50	ND		500	100	ND		5	1	ND		500	100	ND		500	100	ND		5	1	ND		5	1
Bromochloromethane	74-97-5	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
2,2-Dichloropropane	594-20-7	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
1,2-Dibromoethane	106-93-4	0.0006	ND		200	65	ND		2	0.65	ND		200	65	ND		200	65	ND		2	0.65	ND		2	0.65
1,3-Dichloropropane	142-28-9	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
1,1,1,2-Tetrachloroethane	630-20-6	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
Bromobenzene	108-86-1	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
n-Butylbenzene	104-51-8	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
sec-Butylbenzene	135-98-8	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
tert-Butylbenzene	98-06-6	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
o-Chlorotoluene	95-49-8	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
p-Chlorotoluene	106-43-4	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
1,2-Dibromo-3-chloropropane	96-12-8	0.04	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
Hexachlorobutadiene	87-68-3	0.5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
Isopropylbenzene	98-82-8	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
p-Isopropyltoluene	99-87-6	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
Naphthalene	91-20-3	10	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
n-Propylbenzene	103-65-1	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
1,2,3-Trichlorobenzene	87-61-6	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
1,2,4-Trichlorobenzene	120-82-1	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
1,3,5-Trimethylbenzene	108-67-8	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
1,2,4-Trimethylbenzene	95-63-6	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
1,4-Dioxane	123-91-1	0.35	ND		25000	6100	ND		250	61	ND		25000	6100	ND		25000	6100	ND		250	61	ND		250	61
p-Diethylbenzene	105-05-5		ND		200	70	ND		2	0.7	ND		200	70	ND		200	70	ND		2	0.7	ND		2	0.7
p-Ethyltoluene	622-96-8		ND		200	70	ND		2	0.7	ND		200	70	ND		200	70	ND		2	0.7	ND		2	0.7
1,2,4,5-Tetramethylbenzene	95-93-2	5	ND		200	54	ND		2	0.54	ND		200	54	ND		200	54	ND		2	0.54	ND		2	0.54
Ethyl ether	60-29-7		ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
trans-1,4-Dichloro-2-butene	110-57-6	5	ND		250	70	ND		2.5	0.7	ND		250	70	ND		250	70	ND		2.5	0.7	ND		2.5	0.7
Total VOCs			11922	-	-	-	2.49	-	-	-	11881	-	-	-	13503	-	-	-	-	-	-	-	1.5	-	-	-

* Comparison is not performed on parameters with non-numeric criteria.

NY-AWQS: NY - New York TOGS 111 Ambient Water Quality Standards & Guidance Values Criteria per Standards & Guidance Values including all addenda through February 2023.

Periodic Review Report – Review Period August 2024 to December 2025

Property Known As:

Swivelier Company
33 Route 304
Nanuet, Rockland County, New York 10954
NYSDEC Site Nos. 3-44-036 & V00520
EWMA Project No. 202530

Table 2 – Historic Groundwater Results

December 2025

Table 2 - Historic Groundwater Results
Former Swivelier Site
Route 304, Nanuet NY
EWMA Project No. 202530

Well Information (ft.)	Sampling Date	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl Chloride	Acetone	Chloroethane	Chloroform	2-Butanone	Methyl tert-butyl ether (MTBE)	Benzene	Bromodichloromethane	1,4-Dichlorobenzene	1,2-Dichlorobenzene	Toluene	1,1-Dichloroethene	TOTAL VO's:	TOTAL TIC's:	TOTAL VO's & TIC's:
TOGS 1.1.1 GW STANDARDS GA CLASS		**5**	**5**	**5**	**5**	**2**	**50***	**5**	**7**	**50***	**NS**	**1**	**50***	**3**	**3**	**5**	**5**	**NS**	**NS**	**NS**
MW-10D	9/2/2005	ND	**249**	NA	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	**2.03**	ND	ND	262	97	359
	12/21/2005	ND	**14500**	**4390**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	18,900	ND	18,900
	8/9/2006	ND	**131**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.13	ND	ND	132	44.0	176
	3/14/2007	**32.6**	**10900**	ND	**73**	ND	23.4	ND	ND	ND	ND	ND	ND	**12.9**	**95.7**	ND	ND	11,100	NA	NA
	10/16/2007	ND	**861**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	861	232	861
	5/5/2008	ND	**330**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	330	58.0	388
	10/29/2008	ND	**2920**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2,920	875	3,800
	5/14/2009	ND	**4260**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4,260	1,800	6,060
	11/10/2009	ND	**5000**	**2010**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7,010	ND	7,010
	4/29/2014	ND	**3700**	**1720**	**9.6**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5,430	NA	NA
	10/16/2015	ND	**4420**	**1960**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6,380	NA	NA
	5/18/2017	**24.6**	**7480**	**3760**	**29.8**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	11,300	NA	NA
	11/21/2017	ND	**7210**	**3620**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10,800	ND	10,800
	11/27/2018	ND	**4950**	**2960**	ND	ND	NA	ND	ND	NA	NA	NA	ND	ND	ND	NA	ND	7910	NA	NA
	6/9/2022	**27.8**	**6260**	**2990**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	9280	ND	9280
	7/26/2023	ND	**11200**	**5970**	**48.4**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	17200	17200
	8/13/2025	**22 J**	**7600**	**4300**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	11922	NA	11922
MW-11D	11/19/2002	4.24	**617**	**91**	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.12	**9.4**	2.66	ND	635	91	726
	9/2/2005	ND	**6.86**	NA	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	6.86	27.8	34.7
	12/21/2005	ND	**10.9**	**13.6**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	24.5	6.8	31.3
	8/9/2006	ND	2.82	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.82	201	204
	3/14/2007	ND	**8.72**	ND	ND	ND	11.3	ND	ND	13.0	ND	ND	ND	ND	ND	ND	ND	33.0	NA	NA
	10/16/2007	ND	**25.0**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	25.0	99.4	124
	5/5/2008	ND	**5.29**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.29	ND	5.29
	10/29/2008	ND	**7.62**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.62	ND	7.62
	5/14/2009	ND	**6.00**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.00	ND	6.00
	11/10/2009	ND	**17.0**	2.07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	19.1	ND	19.1
	4/29/2014	ND	3.37	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.37	NA	NA
	10/16/2015	ND	3.08	2.69	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.77	NA	NA
	5/18/2017	ND	4.64	1.95	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.59	NA	NA
	11/21/2017	ND	1.84	1.72	ND	ND	ND	ND	ND	ND	0.575	ND	ND	ND	ND	ND	ND	4.14	ND	4.14
	11/28/2018	ND	**7.79**	1.58	ND	ND	NA	ND	ND	NA	NA	NA	ND	ND	ND	NA	ND	9.37	NA	NA
	6/9/2022	ND	1.47	1.16	ND	ND	ND	ND	ND	ND	0.33	ND	ND	ND	ND	ND	ND	2.96	ND	2.96
	7/26/2023	ND	1.16	1.09	ND	ND	ND	ND	ND	ND	0.349	ND	ND	ND	ND	ND	ND	ND	2.6	2.6
	8/13/2025	ND	1.2	1.1 J	ND	ND	ND	ND	ND	ND	0.19 J	ND	ND	ND	ND	ND	ND	2.49	NA	2.49
MW-12D	11/19/2002	ND	**9.45**	**9.7**	ND	ND	ND	ND	ND	ND	**222**	ND	ND	ND	0.35	ND	ND	9.8	232	242
	9/2/2005	ND	ND	NA	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	23.1	23.1
	12/21/2005	ND	2.09	1.59	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.68	82.2	85.9
	8/9/2006	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	21.1	21.1
	3/13/2007	ND	1.14	ND	ND	ND	8.05	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	9.19	NA	NA
	10/16/2007	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	5/2/2008	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	10/29/2008	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	5/14/2009	ND	0.587	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.587	5.50	6.09
	11/21/2017	ND	3.90	3.33	ND	ND	ND	ND	ND	ND	0.733	ND	ND	ND	ND	ND	ND	7.69	ND	7.69
MW-13D	11/19/2002	ND	**255**	**58.5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.14	ND	ND	257	58.5	316
	9/2/2005	ND	**39.4**	NA	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	39	5.8	45.2
	12/21/2005	ND	**9.00**	1.95	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	11.0	ND	11.0
	8/9/2006	ND	**32.6**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	32.6	9.00	41.6
	3/13/2007	0.722	**208**	ND	1.75	ND	2.12	ND	ND	ND	ND	ND	ND	ND	1.57	ND	ND	214	NA	NA
	10/16/2007	0.827	**130**	ND	ND	0.637	ND	ND	ND	ND	ND	ND	ND	ND	1.99	ND	ND	133	86.2	219
	5/2/2008	ND	**22.0**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	22.0	10.6	32.6
	10/29/2008	ND	**4120**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4120	1130	5250
	5/14/2009	2	**337**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	339	309	648
	11/10/2009	ND	1.72	**24.4**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	26.1	ND	26.1
	4/29/2014	ND	**36.1**	**15.20**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	51.3	NA	NA
	10/16/2015	ND	**4300**	**1750**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6050	NA	NA
	5/18/2017	**16.2**	**3910**	**1830**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5790	NA	NA
	11/20/2017	ND	**1350**	**517**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1870	ND	1870
	11/29/2018	**61**	**13000**	**5920**	ND	ND	NA	ND	ND	NA	NA	NA	ND	ND	**143**	NA	ND	19100	NA	NA
	6/1/2022	**42.5**	**9980**	**4550**	ND	**43.3**	ND	ND	ND	ND	ND	ND	ND	ND	**101**	ND	ND	14700	ND	14700
	7/26/2023	**34.5**	**8270**	**4080**	ND	**43.0**	ND	ND	ND	ND	ND	ND	ND	ND	**94.1**	ND	ND	12500	ND	12500
	8/13/2025	**29 J**	**7700**	**4000**	ND	**42**	ND	ND	ND	ND	ND	ND	ND	ND	**110 J**	ND	ND	11881	NA	11881
MW-1R	9/2/2005	ND	ND	NA	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
	12/21/2005	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	8/9/2006	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	27.2	27.2
	3/13/2007	ND	0.770	ND	ND	ND	2.76	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.53	NA	NA
	11/22/2017	ND	0.531	ND	ND	ND	ND	ND	ND	ND	3.26	ND	ND	ND	ND	ND	ND	3.79	ND	3.79
MW-6I	9/2/2005	ND	**54.7**	NA	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	54.7	ND	54.7
	12/21/2005	ND	**24.5**	**153**	ND	**60.6**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	238	ND	238
	8/9/2006	ND	**33.1**	ND	ND	**15.1**	ND	0.911	ND	ND	ND	ND	ND	ND	ND	ND	ND	49.1	65.4	115
	3/14/2007	ND	1.95	ND	ND	**4.04**	4.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.5	NA	NA
	11/21/2017	ND	**17.2**	**170**	ND	**121**	ND	ND	ND	ND	0.940	ND	ND	ND	ND	ND	0.546	310	ND	310
MW-6R	9/2/2005	ND	ND	NA	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
	12/21/2005	ND	**83.6**	**22.8**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	106	58.5	165
	8/9/2006	ND	**8.14**	ND	ND	ND	ND	ND	0.929	ND	ND	ND	0.33	ND	ND	ND	ND	9.40	55.1	64.5
	3/13/2007	ND	**6.54**	ND	ND	ND	**186**	ND	0.776	6.88	ND	**2.12**	ND	ND	ND	ND	ND	202	NA	NA
	11/21/2017	ND	**10.2**	**7.39**	ND	ND	ND	ND	ND	ND	8.29	0.544	ND	ND	ND	1.09	ND	27.5	ND	27.5
MW-1N	11/22/2017	ND	ND	**5.12**	ND	ND	ND	ND	ND	ND	1.37	ND	ND	ND	ND	ND	ND	6.49	ND	6.49
	11/27/2018	ND	ND	3.45	ND	ND	NA	ND	ND	NA	NA	NA	ND	ND	ND	NA	ND	3.45	NA	NA
MW-1S	11/22/2017	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-1SE	11/22/2017	ND	0.719	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.719	ND	0.719
MW-2I	11/22/2017	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.43	ND	ND	ND	ND	ND	ND	6.43	ND	6.43
MW-2N	11/22/2017	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.504	ND	ND	ND	ND	ND	ND	0.504	39.4	39.9
	11/27/2018	ND	ND	ND	ND	ND	NA	ND	ND	NA	NA	NA	ND	ND	ND	NA	ND	ND	NA	NA
MW-2S	11/22/2017	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-3N	11/22/2017	ND	ND	**9.93**	ND	**2.08**	ND	ND	ND	ND	2.47	ND	ND	ND	ND	ND	1.39	15.9	131	147
	11/28/2018	ND	0.32J	**7.89**	ND	ND	NA	ND	ND	NA	NA	NA	ND	ND	ND	NA	ND	9.4 J	NA	NA
MW-4I	11/22/2017	ND	ND	ND	ND	ND	ND	ND	ND	ND	66.6	ND	ND	ND	ND	ND	ND	66.6	14.7	81.3
MW-4S	11/21/2017	ND	ND	ND	ND	ND	ND	ND	ND	ND	13.7	ND	ND	ND	ND	ND	ND	13.7	ND	13.7
MW-7I	11/21/2017	ND	1.31	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.31	ND	1.31
MW-7SE	11/21/2017	ND	ND	4.50	ND	1.20	ND	ND	ND	ND	7.32	ND	ND	ND	ND	ND	ND	13.0	ND	13.0
MW-7SW	11/21/2017	ND	ND	ND	ND	ND	ND	ND	ND	ND	46.2	ND	ND	ND	ND	ND	ND	46.2	ND	46.2
	11/28/2018	ND	ND	ND	ND	ND	NA	ND	ND	NA	NA	NA	ND	ND	ND	NA	ND	ND	NA	NA
MW-8DI	11/21/2017	ND	**3780**	**1660**	ND	**17.9**	ND	ND	ND	ND	**90.8**	ND	ND	ND	ND	ND	ND	5550	ND	5550
	11/28/2018	ND	**143**	**68.1**	0.514	ND	NA	ND	ND	NA	NA	NA	ND	ND	ND	NA	0.554	212	NA	NA
MW-9D	11/21/2017	ND	**84.2**	**6.79**	ND	ND	15.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	107	ND	107
	11/28/2018	ND	**1080**	**212**	ND	ND	NA	ND	ND	NA	NA	NA	ND	ND	ND	NA	ND	1290	NA	NA
MW-9DI	11/21/2017	ND	**82.9**	1.37	ND	ND	ND	ND	ND	ND	58.4	ND	ND	ND	ND	ND	ND	143	ND	143
MW-9SI	11/21/2017	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.53	ND	ND	ND	ND	ND	ND	3.53	ND	3.53
TW-1	4/29/2014	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TW-2	4/29/2014	ND	4.95	1.14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.09	ND	ND
TW-3	4/29/2014	ND	3.48	4.33	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.81	ND	ND
TW-4	4/29/2014	ND	0.993	1.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.49	ND	ND
TW-5	4/29/2014	ND	**15**	**5.21**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	20.2	ND	ND
TW-6	4/29/2014	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TW-7	4/29/2014	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TW-8	4/29/2014	ND	0.48	3.61	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.09	ND	ND

Notes - Site Remediation History

a. In 1980, Swivelier eliminated the use of the VOC compounds TCE and methylene chloride (MCl) in their processes and directed the site process, process waters, and waste waters to the municipal sewer system rather than to the on-site drainage ditch.
b. June 1999 - Excavation and removal of the hot spot soil/ sediment material from the source area down to the zone of saturation;
c. April to May 2000 – Groundwater investigation CDM
d. June 2002 – RAW EWMA - In-situ chemical oxidation treatment processes to remediate subsurface contamination via injection of peroxide and proprietary catalysts, thereby oxidizing contamination using Fenton's Reaction;
e. January 2004; Four locations were chosen for sub-slab and indoor air samples (Air-1 through Air-4) Exceedance in Air-4 required mitigation.
f. March 2008 – two separate sub-slab depressurization systems (SSDSs) were installed and activated at the property
g. November 2017 – Sub-slab soil vapor sampling; SS-1 through SS-4. SS-2 was found at a concentration of TCE greater than 60 mcg/m3; sub slab system turned on as level are above the NYSDOH standard.
h. Present - Long-term monitored natural attenuation (MNA) of groundwater within the overburden aquifers reliant on natural attenuation processes to achieve applicable groundwater remediation standards.

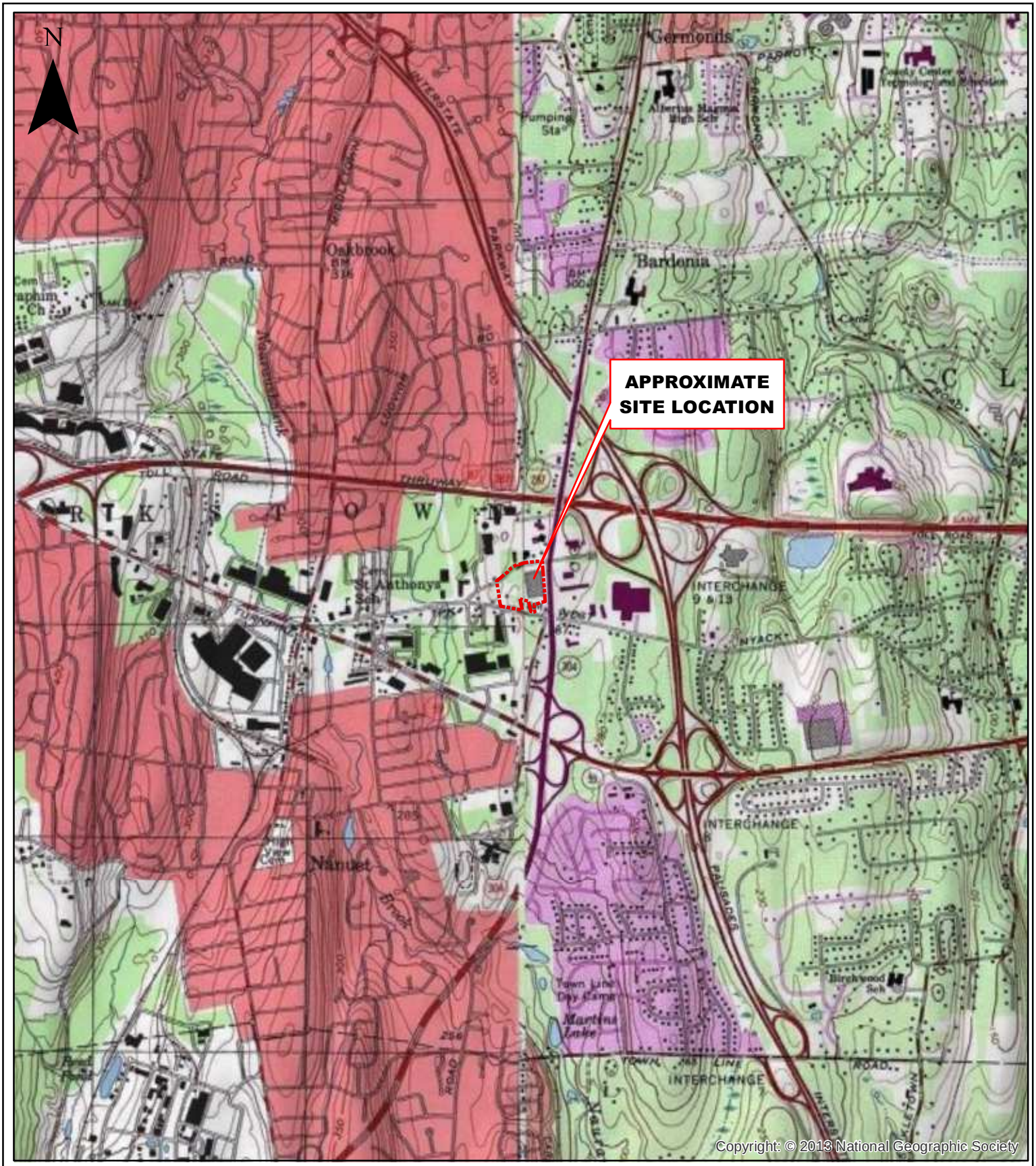
Periodic Review Report – Review Period August 2024 to December 2025

Property Known As:

Swivelier Company
33 Route 304
Nanuet, Rockland County, New York 10954
NYSDEC Site Nos. 3-44-036 & V00520
EWMA Project No. 202530

Figure 1 – Site Location Map

December 2025



NEW JERSEY QUADRANGLE LOCATION

2,000 1,000 0 2,000 Feet

SOURCE: USGS PARK RIDGE, N.J.-N.Y. 7.5 MINUTE. QUADRANGLE, TOPOGRAPHIC IMAGERY OBTAINED FROM ARCGIS ONLINE

EWMA
INNOVATIVE | EXPERIENCED | RESPONSIVE
100 MISTY LANE
P.O. BOX 5430
PARSIPPANY, NEW JERSEY

DATE:	PROJECT #
1/29/18	205548

DRAWN BY: RR
CHECKED BY: JS

Document Path: G:\Job Data\205000\205548\Drawings\205548F1 Site Loation map.mxd

SITE LOCATION
FORMER SWIVELIER COMPANY SITE
33 ROUTE 304
VILLAGE OF NANUET, NEW YORK

Figure # 1

Periodic Review Report – Review Period August 2024 to December 2025

Property Known As:

Swivelier Company
33 Route 304
Nanuet, Rockland County, New York 10954
NYSDEC Site Nos. 3-44-036 & V00520
EWMA Project No. 202530

Figure 2 – Well Location Map

December 2025

SECT. 33, BLK. B, LOT 19
N/F
SIMMON TOV PROPERTIES, LTD.
Teplitz
ACTUAL LOCATION OF MW-9 CLUSTER IS 70' WEST OF MW-9D
MW-9DI
MW-9D
MW-9SI
PROPERTY BOUNDARY
LANDSCAPED BUFFER AREA
DUMPSTER 20' x 60'
GRASS
MW-13D
MW-5S
MW-10D
MW-8DI
MW-1S
MW-1R
DEMAREST MILL ROAD
MW-7I
MW-7SW
MW-7SE
CONCRETE CURB
MW-3S
MW-3I
MW-12D
MW-6R
exist. drainage swale - to be piped
MW-6I
MW-11D/ESB-2
MW-6S
NYSDOT DRAINAGE EASEMENT
EXISTING MACADAM AREA
WEST NYACK ROAD
FENCE (TYP.)
SECT. 33, BLK. B, LOT 17
N/F
J.N.T. PROPERTIES CORP.
1 STORY FRAME BUILDING
METAL SHED
WOOD SHED
EXISTING MACADAM
MW-4I
MW-4S
ROCKLAND GYMNASTICS
EMPTY
1 STORY
BLOCK AND METAL
18,000 SQ. FT.
PHASE I - VERIZON
VERIZON
LOWER ELEVATION AREA
WEE PLAY
1 STORY
BRICK BUILDING
102,500 SQ. FT.
BALANCE OF BUILDING
LAZY BOY
BASSET FURNITURE DIRECT
MW-2N
MW-1N
MW-3N
NYSDOT drainage easement
MW-2SW
MW-1SE
STEPS TO GRADE
NEW STONE WALL
MW-2S
MW-2I
EDGE OF PAVEMENT
MACADAM
SECT. 33, BLK. B, LOT 16
N/F
JOHN & ROBERT MAIER
GRASS
MACADAM WALKWAY
BUS SHELTER
CONCRETE CURB
N.Y.S. HIGHWAY ROUTE 304
GRAPHIC SCALE
40 0 20 40 80
(IN FEET)

Environmental Waste Management Associates, LLC P.O. Box 5430 Parsippany, NJ 07054 Tel: (973) 560-1400	SCALE: AS SHOWN DATE: DRAWN BY: CHECKED BY: FILE: k:\drawings\202000\202530\202530f2.dwg	PROJECT# 202530
WELL LOCATION MAP FORMER SWIVELIER COMPANY SITE ROUTE 304 VILLAGE OF NANUET, NEW YORK		FIGURE# 2

Periodic Review Report – Review Period August 2024 to December 2025

Property Known As:

Swivelier Company
33 Route 304
Nanuet, Rockland County, New York 10954
NYSDEC Site Nos. 3-44-036 & V00520
EWMA Project No. 202530

Figure 3A – Shallow Groundwater Contours

December 2025

WELL ID	ELEVATION IN FEET
MW-1S	279.17
MW-2S	279.29
MW-4S	280.95
MW-7SE	273.6
MW-1SE	278.36
MW-9SI	274.43
MW-7SW	273.73

Legend

- Monitoring Well
- (279.29) Groundwater Elevation
- Groundwater Contour
- Groundwater Flow
- Approximate Site Boundary

N

NOTES:
1. PARCEL DATA OBTAINED FROM NEW JERSEY GEOGRAPHIC INFORMATION NETWORK (NJGIN)
2. PARCEL DATA IS NOT FROM A LICENSED SURVEYOR, AERIAL AND PROPERTY LINE MAY NOT ALIGN
3. SERVICE LAYER CREDITS: NEW YORK, 2021 ORTHOIMAGERY

0 50 100 200 Feet

Seeger Dr
Demarest Mill Rd W
West Nyack Rd
Route 304
Bauman Ln
Pinebrook St

MW-1S (279.17)
MW-2S (279.29)
MW-1SE (278.36)
MW-4S (280.95)
MW-7SE (273.60)
MW-7SW (273.73)
MW-9SI (274.43)

279.00
278.00
277.00
276.00
275.00
274.00
280.00

PREPARED FOR:
FORMER SWIVELIER COMPANY SITE

33 ROUTE 304, NANUET, NEW YORK

PREPARED BY: EWMA INNOVATIVE | EXPERIENCED | RESPONSIVE

SHALLOW GROUNDWATER CONTOURS

SCALE:	REVIEWED BY:	DRAWN BY:	FIG
1=100 Feet	LM	PM	3A
DATE: 7/16/2024	PROJECT NO. 202530	REVISION NO. 00	

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Periodic Review Report – Review Period August 2024 to December 2025

Property Known As:

Swivelier Company
33 Route 304
Nanuet, Rockland County, New York 10954
NYSDEC Site Nos. 3-44-036 & V00520
EWMA Project No. 202530

Figure 3B – Intermediate Groundwater Contours

December 2025

WELL ID	ELEVATION IN FEET
MW-6I	283.40
MW-7I	273.62
MW-2I	278.45
MW-4I	279.8

Legend

- Monitoring Well
- (278.45) Groundwater Elevation
- Groundwater Contour
- Groundwater Flow
- Approximate Site Boundary

N

NOTES:
1. PARCEL DATA OBTAINED FROM NEW JERSEY GEOGRAPHIC INFORMATION NETWORK (NJGIN)
2. PARCEL DATA IS NOT FROM A LICENSED SURVEYOR, AERIAL AND PROPERTY LINE MAY NOT ALIGN
3. SERVICE LAYER CREDITS: NEW YORK, 2021 ORTHOIMAGERY

0 50 100 200 Feet

PREPARED FOR:

FORMER SWIVELIER COMPANY SITE

33 ROUTE 304, NANUET, NEW YORK

PREPARED BY: EWMA INNOVATIVE | EXPERIENCED | RESPONSIVE

INTERMEDIATE GROUNDWATER CONTOURS

SCALE:	REVIEWED BY:	DRAWN BY:	FIG
1=100 Feet	LM	PM	3B
DATE: 7/16/2024	PROJECT NO. 202530	REVISION NO. 00	

X:\EWMA\NewYork\Nanuet_NY\33Route304\33Route304.aprx, 7/16/2024

Periodic Review Report – Review Period August 2024 to December 2025

Property Known As:

Swivelier Company
33 Route 304
Nanuet, Rockland County, New York 10954
NYSDEC Site Nos. 3-44-036 & V00520
EWMA Project No. 202530

Figure 3C – Deep Groundwater Contours

December 2025

WELL ID	ELEVATION IN FEET
MW-11D	272.01
MW-13D	272.04
MW-10D	273.31
MW-12D	272.03
MW-9D	276.12

Legend

- Monitoring Well
- (272.01) Groundwater Elevation
- Groundwater Contour
- Groundwater Flow
- Approximate Site Boundary

N

NOTES:
1. PARCEL DATA OBTAINED FROM NEW JERSEY GEOGRAPHIC INFORMATION NETWORK (NJGIN)
2. PARCEL DATA IS NOT FROM A LICENSED SURVEYOR, AERIAL AND PROPERTY LINE MAY NOT ALIGN
3. SERVICE LAYER CREDITS: NEW YORK, 2021 ORTHOIMAGERY

0 50 100 200 Feet

Seeger Dr
Demarest Mill Rd W
Route 304
Bauman Ln
West Nyack Rd
Unnamed St

MW-11D (272.01)
MW-12D (272.03)
MW-10D (273.31)
MW-13D (272.04)
MW-9D (276.12)

273.00
274.00
275.00
276.00

PREPARED FOR:
FORMER SWIVELIER COMPANY SITE

33 ROUTE 304, NANUET, NEW YORK

PREPARED BY: EWMA INNOVATIVE | EXPERIENCED | RESPONSIVE

DEEP GROUNDWATER CONTOURS

SCALE:	REVIEWED BY:	DRAWN BY:	FIG
1=100 Feet	LM	PM	3C
DATE: 7/17/2024	PROJECT NO. 202530	REVISION NO. 00	

X:\EWMA\NewYork\Nanuet_NY\33Route304\33Route304aprx, 7/17/2024

Periodic Review Report – Review Period August 2024 to December 2025

Property Known As:

Swivelier Company
33 Route 304
Nanuet, Rockland County, New York 10954
NYSDEC Site Nos. 3-44-036 & V00520
EWMA Project No. 202530

Appendix 1 – IC/EC Certifications

December 2025

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. 344036

Site Name Swivelier Company

Site Address: 33 Route 304 Zip Code: 10954
City/Town: Nanuet
County: Rockland
Site Acreage: 6.000

Reporting Period: August 01, ~~2023~~ 2024 to December 30, 2025

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

Box 2

	YES	NO
6. Is the current site use consistent with the use(s) listed below? Industrial	✓	
7. Are all ICs in place and functioning as designed?	✓	

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

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

Signature of Owner, Remedial Party or Designated Representative _____ Date _____

SITE NO. 344036

Box 3

Description of Institutional Controls

Parcel	Owner	Institutional Control
58.18-1-26	S.F. Properties, LLC	Landuse Restriction

COMMERCIAL DEVELOPMENT, LAND AND GW RESTRICTIONS, SOIL MANAGEMENT PLAN UNDER SMP.

Box 4

Description of Engineering Controls

Parcel	Engineering Control
58.18-1-26	~~Fencing/Access Control~~
	COVER SYSTEM
	SUB-SLAB DEPRESSURIZATION SYSTEM (SSDS)

Box 5

Periodic Review Report (PRR) Certification Statements

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

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

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

YES	NO
✓	

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

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

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

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

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

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

YES	NO
✓	

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

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

Signature of Owner, Remedial Party or Designated Representative

Date

IC CERTIFICATIONS
SITE NO. 344036

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 Jacob M. Strauss (print name) at EWMA 800 Lanidex Plaza, Suite 200 Parsippany, NJ 07054 (print business address),

am certifying as Designated Representative of (Owner or Remedial Party)

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

Jacob M. Strauss
Signature of Owner, Remedial Party, or Designated Representative Rendering Certification

1/8/2026
Date

EC CERTIFICATIONS

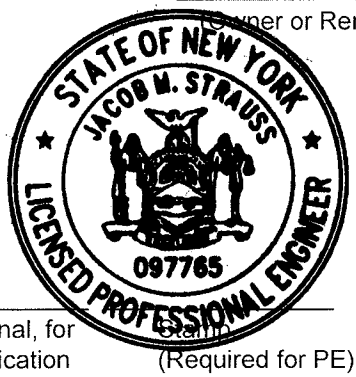
Box 7

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 Jacob M. Strauss (print name) at EWMA, LLC and EWMA Engineering Services, LLC 800 Lanidex Plaza, Suite 200 Parsippany, NJ 07054 (print business address),

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



Jacob M. Strauss — Signature of Qualified Environmental Professional, for the Owner or Remedial Party, Rendering Certification

Stamp (Required for PE)

1/8/2026 — Date

Periodic Review Report – Review Period August 2024 to December 2025

Property Known As:

Swivelier Company
33 Route 304
Nanuet, Rockland County, New York 10954
NYSDEC Site Nos. 3-44-036 & V00520
EWMA Project No. 202530

Appendix 2 – Laboratory Analytical Package

December 2025

ANALYTICAL REPORT

Lab Number:	L2551035
Client:	EWMA 800 Landiex Plaza PO Box 45430 Parsippany, NJ 07054
ATTN:	Dan DiRocco
Phone:	(973) 560-1400
Project Name:	SWIVELIER / SF PROPERTIES
Project Number:	202530
Report Date:	08/27/25

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0826), IL (200077), IN (C-MA-03), KY (KY98045), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), OR (MA-1316), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #525-23-122-91930A1).

Project Name: SWIVELIER / SF PROPERTIES
Project Number: 202530

Lab Number: L2551035
Report Date: 08/27/25

Lab Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2551035-01	MW-10D	WATER	NANUET, NEW YORK	08/13/25 14:18	08/13/25
L2551035-02	MW-11D	WATER	NANUET, NEW YORK	08/13/25 16:20	08/13/25
L2551035-03	MW-13D	WATER	NANUET, NEW YORK	08/13/25 13:22	08/13/25
L2551035-04	DUP-1	WATER	NANUET, NEW YORK	08/13/25 13:24	08/13/25
L2551035-05	FB-081325	WATER	NANUET, NEW YORK	08/13/25 14:25	08/13/25
L2551035-06	TB-081325	WATER	NANUET, NEW YORK	08/13/25 08:00	08/13/25

Project Name:	SWIVELIER / SF PROPERTIES	**Lab Number:**	L2551035
Project Number:	202530	**Report Date:**	08/27/25

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Pace Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments and solids are reported on a dry weight basis unless otherwise noted. Tissues are reported "as received" or on a wet weight basis, unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Pace's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Pace Project Manager and made arrangements for Pace to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name:	SWIVELIER / SF PROPERTIES	**Lab Number:**	L2551035
Project Number:	202530	**Report Date:**	08/27/25

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Sample Receipt

L2551035-05: The sample identified as "FB-081324" on the chain of custody was identified as "CB-1-08-13-2025" on the container label. At the client's request, the sample is reported as "FB-081325".

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Kelly O'Neill

Title: Technical Director/Representative Date: 08/27/25

ORGANICS

VOLATILES

Project Name: SWIVELIER / SF PROPERTIES **Lab Number:** L2551035

Project Number: 202530 **Report Date:** 08/27/25

SAMPLE RESULTS

Lab ID: L2551035-01 D
Client ID: MW-10D
Sample Location: NANUET, NEW YORK

Date Collected: 08/13/25 14:18
Date Received: 08/13/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 08/24/25 17:09
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	250	70.	100
1,1-Dichloroethane	ND		ug/l	250	70.	100
Chloroform	ND		ug/l	250	70.	100
Carbon tetrachloride	ND		ug/l	50	13.	100
1,2-Dichloropropane	ND		ug/l	100	14.	100
Dibromochloromethane	ND		ug/l	50	15.	100
1,1,2-Trichloroethane	ND		ug/l	150	50.	100
Tetrachloroethene	22	J	ug/l	50	18.	100
Chlorobenzene	ND		ug/l	250	70.	100
Trichlorofluoromethane	ND		ug/l	250	70.	100
1,2-Dichloroethane	ND		ug/l	50	13.	100
1,1,1-Trichloroethane	ND		ug/l	250	70.	100
Bromodichloromethane	ND		ug/l	50	19.	100
trans-1,3-Dichloropropene	ND		ug/l	50	16.	100
cis-1,3-Dichloropropene	ND		ug/l	50	14.	100
1,3-Dichloropropene, Total	ND		ug/l	50	14.	100
1,1-Dichloropropene	ND		ug/l	250	70.	100
Bromoform	ND		ug/l	200	65.	100
1,1,2,2-Tetrachloroethane	ND		ug/l	50	17.	100
Benzene	ND		ug/l	50	16.	100
Toluene	ND		ug/l	250	70.	100
Ethylbenzene	ND		ug/l	250	70.	100
Chloromethane	ND		ug/l	250	70.	100
Bromomethane	ND		ug/l	250	70.	100
Vinyl chloride	ND		ug/l	100	7.1	100
Chloroethane	ND		ug/l	250	70.	100
1,1-Dichloroethene	ND		ug/l	50	17.	100
trans-1,2-Dichloroethene	ND		ug/l	250	70.	100

Project Name: SWIVELIER / SF PROPERTIES **Lab Number:** L2551035

Project Number: 202530 **Report Date:** 08/27/25

SAMPLE RESULTS

Lab ID: L2551035-01 D Date Collected: 08/13/25 14:18

Client ID: MW-10D Date Received: 08/13/25

Sample Location: NANUET, NEW YORK Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	7600		ug/l	50	18.	100
1,2-Dichlorobenzene	ND		ug/l	250	70.	100
1,3-Dichlorobenzene	ND		ug/l	250	70.	100
1,4-Dichlorobenzene	ND		ug/l	250	70.	100
Methyl tert butyl ether	ND		ug/l	250	17.	100
p/m-Xylene	ND		ug/l	250	70.	100
o-Xylene	ND		ug/l	250	70.	100
Xylenes, Total	ND		ug/l	250	70.	100
cis-1,2-Dichloroethene	4300		ug/l	250	70.	100
1,2-Dichloroethene, Total	4300		ug/l	250	70.	100
Dibromomethane	ND		ug/l	500	100	100
1,2,3-Trichloropropane	ND		ug/l	250	70.	100
Acrylonitrile	ND		ug/l	500	150	100
Styrene	ND		ug/l	250	70.	100
Dichlorodifluoromethane	ND		ug/l	500	100	100
Acetone	ND		ug/l	500	150	100
Carbon disulfide	ND		ug/l	500	100	100
2-Butanone	ND		ug/l	500	190	100
Vinyl acetate	ND		ug/l	500	100	100
4-Methyl-2-pentanone	ND		ug/l	500	100	100
2-Hexanone	ND		ug/l	500	100	100
Bromochloromethane	ND		ug/l	250	70.	100
2,2-Dichloropropane	ND		ug/l	250	70.	100
1,2-Dibromoethane	ND		ug/l	200	65.	100
1,3-Dichloropropane	ND		ug/l	250	70.	100
1,1,1,2-Tetrachloroethane	ND		ug/l	250	70.	100
Bromobenzene	ND		ug/l	250	70.	100
n-Butylbenzene	ND		ug/l	250	70.	100
sec-Butylbenzene	ND		ug/l	250	70.	100
tert-Butylbenzene	ND		ug/l	250	70.	100
o-Chlorotoluene	ND		ug/l	250	70.	100
p-Chlorotoluene	ND		ug/l	250	70.	100
1,2-Dibromo-3-chloropropane	ND		ug/l	250	70.	100
Hexachlorobutadiene	ND		ug/l	250	70.	100
Isopropylbenzene	ND		ug/l	250	70.	100
p-Isopropyltoluene	ND		ug/l	250	70.	100
Naphthalene	ND		ug/l	250	70.	100

Project Name: SWIVELIER / SF PROPERTIES **Lab Number:** L2551035

Project Number: 202530 **Report Date:** 08/27/25

SAMPLE RESULTS

Lab ID: L2551035-01 D Date Collected: 08/13/25 14:18

Client ID: MW-10D Date Received: 08/13/25

Sample Location: NANUET, NEW YORK Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	250	70.	100
1,2,3-Trichlorobenzene	ND		ug/l	250	70.	100
1,2,4-Trichlorobenzene	ND		ug/l	250	70.	100
1,3,5-Trimethylbenzene	ND		ug/l	250	70.	100
1,2,4-Trimethylbenzene	ND		ug/l	250	70.	100
1,4-Dioxane	ND		ug/l	25000	6100	100
p-Diethylbenzene	ND		ug/l	200	70.	100
p-Ethyltoluene	ND		ug/l	200	70.	100
1,2,4,5-Tetramethylbenzene	ND		ug/l	200	54.	100
Ethyl ether	ND		ug/l	250	70.	100
trans-1,4-Dichloro-2-butene	ND		ug/l	250	70.	100

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	110		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	103		70-130

Project Name: SWIVELIER / SF PROPERTIES **Lab Number:** L2551035

Project Number: 202530 **Report Date:** 08/27/25

SAMPLE RESULTS

Lab ID: L2551035-02 Date Collected: 08/13/25 16:20

Client ID: MW-11D Date Received: 08/13/25

Sample Location: NANUET, NEW YORK Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260D

Analytical Date: 08/24/25 19:21

Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: SWIVELIER / SF PROPERTIES **Lab Number:** L2551035

Project Number: 202530 **Report Date:** 08/27/25

SAMPLE RESULTS

Lab ID: L2551035-02 Date Collected: 08/13/25 16:20

Client ID: MW-11D Date Received: 08/13/25

Sample Location: NANUET, NEW YORK Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	1.2		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	0.19	J	ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	1.1	J	ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	1.1	J	ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: SWIVELIER / SF PROPERTIES **Lab Number:** L2551035

Project Number: 202530 **Report Date:** 08/27/25

SAMPLE RESULTS

Lab ID: L2551035-02 Date Collected: 08/13/25 16:20

Client ID: MW-11D Date Received: 08/13/25

Sample Location: NANUET, NEW YORK Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	109		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	103		70-130

Project Name: SWIVELIER / SF PROPERTIES **Lab Number:** L2551035

Project Number: 202530 **Report Date:** 08/27/25

SAMPLE RESULTS

Lab ID: L2551035-03 D
Client ID: MW-13D
Sample Location: NANUET, NEW YORK

Date Collected: 08/13/25 13:22
Date Received: 08/13/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 08/24/25 17:35
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	250	70.	100
1,1-Dichloroethane	ND		ug/l	250	70.	100
Chloroform	ND		ug/l	250	70.	100
Carbon tetrachloride	ND		ug/l	50	13.	100
1,2-Dichloropropane	ND		ug/l	100	14.	100
Dibromochloromethane	ND		ug/l	50	15.	100
1,1,2-Trichloroethane	ND		ug/l	150	50.	100
Tetrachloroethene	29	J	ug/l	50	18.	100
Chlorobenzene	ND		ug/l	250	70.	100
Trichlorofluoromethane	ND		ug/l	250	70.	100
1,2-Dichloroethane	ND		ug/l	50	13.	100
1,1,1-Trichloroethane	ND		ug/l	250	70.	100
Bromodichloromethane	ND		ug/l	50	19.	100
trans-1,3-Dichloropropene	ND		ug/l	50	16.	100
cis-1,3-Dichloropropene	ND		ug/l	50	14.	100
1,3-Dichloropropene, Total	ND		ug/l	50	14.	100
1,1-Dichloropropene	ND		ug/l	250	70.	100
Bromoform	ND		ug/l	200	65.	100
1,1,2,2-Tetrachloroethane	ND		ug/l	50	17.	100
Benzene	ND		ug/l	50	16.	100
Toluene	ND		ug/l	250	70.	100
Ethylbenzene	ND		ug/l	250	70.	100
Chloromethane	ND		ug/l	250	70.	100
Bromomethane	ND		ug/l	250	70.	100
Vinyl chloride	42	J	ug/l	100	7.1	100
Chloroethane	ND		ug/l	250	70.	100
1,1-Dichloroethene	ND		ug/l	50	17.	100
trans-1,2-Dichloroethene	ND		ug/l	250	70.	100

Project Name: SWIVELIER / SF PROPERTIES **Lab Number:** L2551035

Project Number: 202530 **Report Date:** 08/27/25

SAMPLE RESULTS

Lab ID: L2551035-03 D Date Collected: 08/13/25 13:22

Client ID: MW-13D Date Received: 08/13/25

Sample Location: NANUET, NEW YORK Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	7700		ug/l	50	18.	100
1,2-Dichlorobenzene	110	J	ug/l	250	70.	100
1,3-Dichlorobenzene	ND		ug/l	250	70.	100
1,4-Dichlorobenzene	ND		ug/l	250	70.	100
Methyl tert butyl ether	ND		ug/l	250	17.	100
p/m-Xylene	ND		ug/l	250	70.	100
o-Xylene	ND		ug/l	250	70.	100
Xylenes, Total	ND		ug/l	250	70.	100
cis-1,2-Dichloroethene	4000		ug/l	250	70.	100
1,2-Dichloroethene, Total	4000		ug/l	250	70.	100
Dibromomethane	ND		ug/l	500	100	100
1,2,3-Trichloropropane	ND		ug/l	250	70.	100
Acrylonitrile	ND		ug/l	500	150	100
Styrene	ND		ug/l	250	70.	100
Dichlorodifluoromethane	ND		ug/l	500	100	100
Acetone	ND		ug/l	500	150	100
Carbon disulfide	ND		ug/l	500	100	100
2-Butanone	ND		ug/l	500	190	100
Vinyl acetate	ND		ug/l	500	100	100
4-Methyl-2-pentanone	ND		ug/l	500	100	100
2-Hexanone	ND		ug/l	500	100	100
Bromochloromethane	ND		ug/l	250	70.	100
2,2-Dichloropropane	ND		ug/l	250	70.	100
1,2-Dibromoethane	ND		ug/l	200	65.	100
1,3-Dichloropropane	ND		ug/l	250	70.	100
1,1,1,2-Tetrachloroethane	ND		ug/l	250	70.	100
Bromobenzene	ND		ug/l	250	70.	100
n-Butylbenzene	ND		ug/l	250	70.	100
sec-Butylbenzene	ND		ug/l	250	70.	100
tert-Butylbenzene	ND		ug/l	250	70.	100
o-Chlorotoluene	ND		ug/l	250	70.	100
p-Chlorotoluene	ND		ug/l	250	70.	100
1,2-Dibromo-3-chloropropane	ND		ug/l	250	70.	100
Hexachlorobutadiene	ND		ug/l	250	70.	100
Isopropylbenzene	ND		ug/l	250	70.	100
p-Isopropyltoluene	ND		ug/l	250	70.	100
Naphthalene	ND		ug/l	250	70.	100

Project Name: SWIVELIER / SF PROPERTIES **Lab Number:** L2551035

Project Number: 202530 **Report Date:** 08/27/25

SAMPLE RESULTS

Lab ID: L2551035-03 D Date Collected: 08/13/25 13:22

Client ID: MW-13D Date Received: 08/13/25

Sample Location: NANUET, NEW YORK Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	250	70.	100
1,2,3-Trichlorobenzene	ND		ug/l	250	70.	100
1,2,4-Trichlorobenzene	ND		ug/l	250	70.	100
1,3,5-Trimethylbenzene	ND		ug/l	250	70.	100
1,2,4-Trimethylbenzene	ND		ug/l	250	70.	100
1,4-Dioxane	ND		ug/l	25000	6100	100
p-Diethylbenzene	ND		ug/l	200	70.	100
p-Ethyltoluene	ND		ug/l	200	70.	100
1,2,4,5-Tetramethylbenzene	ND		ug/l	200	54.	100
Ethyl ether	ND		ug/l	250	70.	100
trans-1,4-Dichloro-2-butene	ND		ug/l	250	70.	100

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	110		70-130
Toluene-d8	107		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	101		70-130

Project Name: SWIVELIER / SF PROPERTIES **Lab Number:** L2551035

Project Number: 202530 **Report Date:** 08/27/25

SAMPLE RESULTS

Lab ID: L2551035-04 D
Client ID: DUP-1
Sample Location: NANUET, NEW YORK

Date Collected: 08/13/25 13:24
Date Received: 08/13/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 08/24/25 18:02
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	250	70.	100
1,1-Dichloroethane	ND		ug/l	250	70.	100
Chloroform	ND		ug/l	250	70.	100
Carbon tetrachloride	ND		ug/l	50	13.	100
1,2-Dichloropropane	ND		ug/l	100	14.	100
Dibromochloromethane	ND		ug/l	50	15.	100
1,1,2-Trichloroethane	ND		ug/l	150	50.	100
Tetrachloroethene	27	J	ug/l	50	18.	100
Chlorobenzene	ND		ug/l	250	70.	100
Trichlorofluoromethane	ND		ug/l	250	70.	100
1,2-Dichloroethane	ND		ug/l	50	13.	100
1,1,1-Trichloroethane	ND		ug/l	250	70.	100
Bromodichloromethane	ND		ug/l	50	19.	100
trans-1,3-Dichloropropene	ND		ug/l	50	16.	100
cis-1,3-Dichloropropene	ND		ug/l	50	14.	100
1,3-Dichloropropene, Total	ND		ug/l	50	14.	100
1,1-Dichloropropene	ND		ug/l	250	70.	100
Bromoform	ND		ug/l	200	65.	100
1,1,2,2-Tetrachloroethane	ND		ug/l	50	17.	100
Benzene	ND		ug/l	50	16.	100
Toluene	ND		ug/l	250	70.	100
Ethylbenzene	ND		ug/l	250	70.	100
Chloromethane	ND		ug/l	250	70.	100
Bromomethane	ND		ug/l	250	70.	100
Vinyl chloride	56	J	ug/l	100	7.1	100
Chloroethane	ND		ug/l	250	70.	100
1,1-Dichloroethene	ND		ug/l	50	17.	100
trans-1,2-Dichloroethene	ND		ug/l	250	70.	100

Project Name: SWIVELIER / SF PROPERTIES **Lab Number:** L2551035

Project Number: 202530 **Report Date:** 08/27/25

SAMPLE RESULTS

Lab ID: L2551035-04 D Date Collected: 08/13/25 13:24

Client ID: DUP-1 Date Received: 08/13/25

Sample Location: NANUET, NEW YORK Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	8800		ug/l	50	18.	100
1,2-Dichlorobenzene	120	J	ug/l	250	70.	100
1,3-Dichlorobenzene	ND		ug/l	250	70.	100
1,4-Dichlorobenzene	ND		ug/l	250	70.	100
Methyl tert butyl ether	ND		ug/l	250	17.	100
p/m-Xylene	ND		ug/l	250	70.	100
o-Xylene	ND		ug/l	250	70.	100
Xylenes, Total	ND		ug/l	250	70.	100
cis-1,2-Dichloroethene	4500		ug/l	250	70.	100
1,2-Dichloroethene, Total	4500		ug/l	250	70.	100
Dibromomethane	ND		ug/l	500	100	100
1,2,3-Trichloropropane	ND		ug/l	250	70.	100
Acrylonitrile	ND		ug/l	500	150	100
Styrene	ND		ug/l	250	70.	100
Dichlorodifluoromethane	ND		ug/l	500	100	100
Acetone	ND		ug/l	500	150	100
Carbon disulfide	ND		ug/l	500	100	100
2-Butanone	ND		ug/l	500	190	100
Vinyl acetate	ND		ug/l	500	100	100
4-Methyl-2-pentanone	ND		ug/l	500	100	100
2-Hexanone	ND		ug/l	500	100	100
Bromochloromethane	ND		ug/l	250	70.	100
2,2-Dichloropropane	ND		ug/l	250	70.	100
1,2-Dibromoethane	ND		ug/l	200	65.	100
1,3-Dichloropropane	ND		ug/l	250	70.	100
1,1,1,2-Tetrachloroethane	ND		ug/l	250	70.	100
Bromobenzene	ND		ug/l	250	70.	100
n-Butylbenzene	ND		ug/l	250	70.	100
sec-Butylbenzene	ND		ug/l	250	70.	100
tert-Butylbenzene	ND		ug/l	250	70.	100
o-Chlorotoluene	ND		ug/l	250	70.	100
p-Chlorotoluene	ND		ug/l	250	70.	100
1,2-Dibromo-3-chloropropane	ND		ug/l	250	70.	100
Hexachlorobutadiene	ND		ug/l	250	70.	100
Isopropylbenzene	ND		ug/l	250	70.	100
p-Isopropyltoluene	ND		ug/l	250	70.	100
Naphthalene	ND		ug/l	250	70.	100

Project Name: SWIVELIER / SF PROPERTIES **Lab Number:** L2551035

Project Number: 202530 **Report Date:** 08/27/25

SAMPLE RESULTS

Lab ID: L2551035-04 D
Client ID: DUP-1
Sample Location: NANUET, NEW YORK

Date Collected: 08/13/25 13:24
Date Received: 08/13/25
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	250	70.	100
1,2,3-Trichlorobenzene	ND		ug/l	250	70.	100
1,2,4-Trichlorobenzene	ND		ug/l	250	70.	100
1,3,5-Trimethylbenzene	ND		ug/l	250	70.	100
1,2,4-Trimethylbenzene	ND		ug/l	250	70.	100
1,4-Dioxane	ND		ug/l	25000	6100	100
p-Diethylbenzene	ND		ug/l	200	70.	100
p-Ethyltoluene	ND		ug/l	200	70.	100
1,2,4,5-Tetramethylbenzene	ND		ug/l	200	54.	100
Ethyl ether	ND		ug/l	250	70.	100
trans-1,4-Dichloro-2-butene	ND		ug/l	250	70.	100

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	110		70-130
Toluene-d8	107		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	102		70-130

Project Name: SWIVELIER / SF PROPERTIES
Lab Number: L2551035
Project Number: 202530
Report Date: 08/27/25

SAMPLE RESULTS

Lab ID: L2551035-05
Client ID: FB-081325
Sample Location: NANUET, NEW YORK
Date Collected: 08/13/25 14:25
Date Received: 08/13/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 08/24/25 19:48
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: SWIVELIER / SF PROPERTIES **Lab Number:** L2551035

Project Number: 202530 **Report Date:** 08/27/25

SAMPLE RESULTS

Lab ID: L2551035-05 Date Collected: 08/13/25 14:25

Client ID: FB-081325 Date Received: 08/13/25

Sample Location: NANUET, NEW YORK Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: SWIVELIER / SF PROPERTIES **Lab Number:** L2551035

Project Number: 202530 **Report Date:** 08/27/25

SAMPLE RESULTS

Lab ID: L2551035-05 Date Collected: 08/13/25 14:25

Client ID: FB-081325 Date Received: 08/13/25

Sample Location: NANUET, NEW YORK Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	113		70-130
Toluene-d8	108		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	105		70-130

Project Name: SWIVELIER / SF PROPERTIES **Lab Number:** L2551035

Project Number: 202530 **Report Date:** 08/27/25

SAMPLE RESULTS

Lab ID: L2551035-06 Date Collected: 08/13/25 08:00

Client ID: TB-081325 Date Received: 08/13/25

Sample Location: NANUET, NEW YORK Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260D

Analytical Date: 08/24/25 20:14

Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: SWIVELIER / SF PROPERTIES **Lab Number:** L2551035

Project Number: 202530 **Report Date:** 08/27/25

SAMPLE RESULTS

Lab ID: L2551035-06 Date Collected: 08/13/25 08:00

Client ID: TB-081325 Date Received: 08/13/25

Sample Location: NANUET, NEW YORK Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	1.5	J	ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: SWIVELIER / SF PROPERTIES **Lab Number:** L2551035

Project Number: 202530 **Report Date:** 08/27/25

SAMPLE RESULTS

Lab ID: L2551035-06 Date Collected: 08/13/25 08:00

Client ID: TB-081325 Date Received: 08/13/25

Sample Location: NANUET, NEW YORK Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	112		70-130
Toluene-d8	106		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	105		70-130

Project Name: SWIVELIER / SF PROPERTIES **Lab Number:** L2551035

Project Number: 202530 **Report Date:** 08/27/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 08/24/25 11:25
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG2107627-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70

Project Name: SWIVELIER / SF PROPERTIES **Lab Number:** L2551035

Project Number: 202530 **Report Date:** 08/27/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 08/24/25 11:25
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG2107627-5					
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.17
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0

Project Name: SWIVELIER / SF PROPERTIES **Lab Number:** L2551035

Project Number: 202530 **Report Date:** 08/27/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 08/24/25 11:25
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG2107627-5					
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	61.
p-Diethylbenzene	ND		ug/l	2.0	0.70

Project Name: SWIVELIER / SF PROPERTIES
Project Number: 202530
Lab Number: L2551035
Report Date: 08/27/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 08/24/25 11:25
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG2107627-5					
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	108		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	100		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: SWIVELIER / SF PROPERTIES
Project Number: 202530

Lab Number: L2551035
Report Date: 08/27/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG2107627-3 WG2107627-4								
Methylene chloride	100		93		70-130	7		20
1,1-Dichloroethane	110		100		70-130	10		20
Chloroform	100		96		70-130	4		20
Carbon tetrachloride	89		84		63-132	6		20
1,2-Dichloropropane	110		100		70-130	10		20
Dibromochloromethane	86		87		63-130	1		20
1,1,2-Trichloroethane	100		99		70-130	1		20
Tetrachloroethene	97		90		70-130	7		20
Chlorobenzene	100		94		75-130	6		20
Trichlorofluoromethane	120		130		62-150	8		20
1,2-Dichloroethane	100		97		70-130	3		20
1,1,1-Trichloroethane	98		90		67-130	9		20
Bromodichloromethane	93		90		67-130	3		20
trans-1,3-Dichloropropene	100		99		70-130	1		20
cis-1,3-Dichloropropene	96		92		70-130	4		20
1,1-Dichloropropene	98		92		70-130	6		20
Bromoform	77		74		54-136	4		20
1,1,2,2-Tetrachloroethane	100		100		67-130	0		20
Benzene	110		98		70-130	12		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: SWIVELIER / SF PROPERTIES
Project Number: 202530

Lab Number: L2551035
Report Date: 08/27/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG2107627-3 WG2107627-4								
Toluene	100		96		70-130	4		20
Ethylbenzene	100		96		70-130	4		20
Chloromethane	100		92		64-130	8		20
Bromomethane	130		120		39-139	8		20
Vinyl chloride	120		110		55-140	9		20
Chloroethane	**150**	Q	**140**	Q	55-138	7		20
1,1-Dichloroethene	95		89		61-145	7		20
trans-1,2-Dichloroethene	100		94		70-130	6		20
Trichloroethene	98		91		70-130	7		20
1,2-Dichlorobenzene	99		91		70-130	8		20
1,3-Dichlorobenzene	99		91		70-130	8		20
1,4-Dichlorobenzene	98		94		70-130	4		20
Methyl tert butyl ether	96		89		63-130	8		20
p/m-Xylene	100		95		70-130	5		20
o-Xylene	95		95		70-130	0		20
cis-1,2-Dichloroethene	100		94		70-130	6		20
Dibromomethane	97		92		70-130	5		20
1,2,3-Trichloropropane	100		96		64-130	4		20
Acrylonitrile	100		100		70-130	0		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: SWIVELIER / SF PROPERTIES
Project Number: 202530

Lab Number: L2551035
Report Date: 08/27/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG2107627-3 WG2107627-4								
Styrene	95		90		70-130	5		20
Dichlorodifluoromethane	86		79		36-147	8		20
Acetone	110		100		58-148	10		20
Carbon disulfide	100		96		51-130	4		20
2-Butanone	110		96		63-138	14		20
Vinyl acetate	120		110		70-130	9		20
4-Methyl-2-pentanone	91		87		59-130	4		20
2-Hexanone	97		90		57-130	7		20
Bromochloromethane	100		93		70-130	7		20
2,2-Dichloropropane	98		92		63-133	6		20
1,2-Dibromoethane	100		97		70-130	3		20
1,3-Dichloropropane	100		99		70-130	1		20
1,1,1,2-Tetrachloroethane	92		86		64-130	7		20
Bromobenzene	95		91		70-130	4		20
n-Butylbenzene	110		99		53-136	11		20
sec-Butylbenzene	100		91		70-130	9		20
tert-Butylbenzene	96		87		70-130	10		20
o-Chlorotoluene	100		96		70-130	4		20
p-Chlorotoluene	100		96		70-130	4		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: SWIVELIER / SF PROPERTIES
Project Number: 202530

Lab Number: L2551035
Report Date: 08/27/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG2107627-3 WG2107627-4								
1,2-Dibromo-3-chloropropane	73		76		41-144	4		20
Hexachlorobutadiene	82		78		63-130	5		20
Isopropylbenzene	100		92		70-130	8		20
p-Isopropyltoluene	98		90		70-130	9		20
Naphthalene	88		84		70-130	5		20
n-Propylbenzene	100		96		69-130	4		20
1,2,3-Trichlorobenzene	90		86		70-130	5		20
1,2,4-Trichlorobenzene	97		90		70-130	7		20
1,3,5-Trimethylbenzene	100		93		64-130	7		20
1,2,4-Trimethylbenzene	99		93		70-130	6		20
1,4-Dioxane	90		94		56-162	4		20
p-Diethylbenzene	96		90		70-130	6		20
p-Ethyltoluene	100		96		70-130	4		20
1,2,4,5-Tetramethylbenzene	91		85		70-130	7		20
Ethyl ether	94		91		59-134	3		20
trans-1,4-Dichloro-2-butene	100		100		70-130	0		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: SWIVELIER / SF PROPERTIES
Project Number: 202530
Lab Number: L2551035
Report Date: 08/27/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits

Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG2107627-3 WG2107627-4

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	106		106		70-130
Toluene-d8	106		107		70-130
4-Bromofluorobenzene	98		96		70-130
Dibromofluoromethane	98		98		70-130

Project Name: SWIVELIER / SF PROPERTIES
Project Number: 202530

Lab Number: L2551035
Report Date: 08/27/25

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2551035-01A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2551035-01B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2551035-01C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2551035-02A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2551035-02B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2551035-02C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2551035-03A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2551035-03B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2551035-03C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2551035-04A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2551035-04B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2551035-04C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2551035-05A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2551035-05B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2551035-05C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2551035-06A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2551035-06B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Project Name:	SWIVELIER / SF PROPERTIES	**Lab Number:**	L2551035
Project Number:	202530	**Report Date:**	08/27/25

GLOSSARY

Acronyms

DL - Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EMPC - Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LOD - Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

LOQ - Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NDPA/DPA - N-Nitrosodiphenylamine/Diphenylamine.

NI - Not Ignitable.

NP - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.

NR - No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

STLP - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.

TEF - Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.

TEQ - Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.

TIC - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers

Project Name:	SWIVELIER / SF PROPERTIES	**Lab Number:**	L2551035
Project Number:	202530	**Report Date:**	08/27/25

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs). For calculated parameters, this represents that one or more values used in the calculation were

Report Format: DU Report with 'J' Qualifiers

Project Name:	SWIVELIER / SF PROPERTIES	**Lab Number:**	L2551035
Project Number:	202530	**Report Date:**	08/27/25

Data Qualifiers

estimated.

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Project Name: SWIVELIER / SF PROPERTIES **Lab Number:** L2551035

Project Number: 202530 **Report Date:** 08/27/25

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

LIMITATION OF LIABILITIES

Pace Analytical Services performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Pace Analytical Services shall be to re-perform the work at it's own expense. In no event shall Pace Analytical Services be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Pace Analytical Services.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581
EPA 624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625.1: alpha-Terpineol
EPA 8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol, Azobenzene; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048
SM 2540D: TSS.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
MADEP-APH.
Nonpotable Water: EPA RSK-175 Dissolved Gases
Biological Tissue Matrix: EPA 3050B

Mansfield Facility – 120 Forbes Blvd. Mansfield, MA 02048
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Nonpotable Water: EPA RSK-175 Dissolved Gases

The following test method is not included in our New Jersey Secondary NELAP Scope of Accreditation:

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048
Determination of Selected Perfluorinated Alkyl Substances by Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry Isotope Dilution (via Alpha SOP 23528)

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 524.2: THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N**, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, SM4500CL-G, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables).
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT.**

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb**,** As, Be, Cd, Ca, Cr, Cu, Fe, Pb, Mg, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1: Hg. **EPA 245.7:** Hg.
SM2340B

Certification IDs:

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581
CT PH-0826, IL 200077, IN C-MA-03, KY kY98045, ME MA00086, MD 348, MA M-MA086, NH 2064, NJ MA935, NY 11148, NC (DW) 25700, NC (NPW/SCM) 666, OR MA-1316, PA 68-03671, RI LAO00065, TX T104704476, VT VT-0935, VA 460195

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048
MA M-MA00030, CT PH-0825, ANAB/DoD L2474, IL 200081, IN C-MA-04, KY KY98046, LA 85084, ME MA00030, MI 9110, MN 025-999-495, NH 2062, NJ MA015, NY 11627, NC (NPW/SCM) 685, OR MA-0262, PA 68-02089, RI LAO00299, TX T-104704419, VT VT-0015, VA 460194, WA C954

Mansfield Facility – 120 Forbes Blvd. Mansfield, MA 02048
ANAB/DoD L2474, LA 245052, ME MA01156, MN 025-999-498, NH 2249, NJ MA025, NY 12191, OR 4203, TX T104704583, VA 460311, WA C1104.

For a complete listing of analytes and methods, please contact your Project Manager.

NEW YORK CHAIN OF CUSTODY

Pace Analytical Services

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

Mansfield, MA 02048
320 Forbes Blvd
TEL: 508-822-9300
FAX: 508-822-3288

Service Centers
Woodcliff Lake, NJ 07677: 123 Tice Blvd, Suite 101
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 08/14/25

Pace Job #: L2551035

Client Information

Client: EWMA
Address: 800 Lanidex Plaza, Parsippany NJ
Phone: 973-560-1400
Fax:
Email: Daniel.DiRocco@EWMA.com

Project Information

Project Name: SWiveller/SF Properties
Project Location: Nanuet, New York
Project # 202530
(Use Project name as Project #) ☐
Project Manager: Daniel DiRocco
PACE Quote #:

Turn-Around Time

Standard ☒ Due Date:
Rush (only if pre approved) ☐ # of Days:

Deliverables

☐ ASP-A ☐ ASP-B
☐ EQuIS (1 File) ☐ EQuIS (4 File)
☒ Other custom

Billing Information

☐ Same as Client Info
PO # 25-080034

Regulatory Requirement

☐ NY TOGS ☐ NY Part 375
☒ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☐ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Disposal Site Information

Please identify below location of applicable disposal facilities.

Disposal Facility:
☐ NJ ☐ NY
☐ Other:

These samples have been previously analyzed by Pace ☐

Other project specific requirements/comments:

Any Questions call Matt C.

Please specify Metals or TAL.

ANALYSIS: TCL VOCs

Sample Filtration
☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

PACE Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	TCL VOCs	Sample Specific Comments	Total Bottles
51035-01	MW-10D	8/13/24	14:18	GW	MBG	X		
-02	MW-11D	↓	18:20	↓	MBG	X		
-03	MW-13D	↓	13:22	↓	AJG	X		
-04	DUP-1	↓	13:24	↓	AJG	X		
-05	FB-081324	↓	14:25		MBG	X		
-06	TB-081324	↓	8:00		MBG	X		

	TCL VOCs
Container Type	V
Preservative	B

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Relinquished By:	Date/Time	Received By:	Date/Time
Matt [signature]		[signature]	8/13/25 17:20
[signature]	8/13/25 20:15	[signature]	8/13/25 18:35
Anthony Green		Anthony Green	AUG 13 2025 2200
[signature] 8/14/25 0510		Samuel Sampaio	8/14/25 0510 05:10 8/14

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY PACE'S TERMS & CONDITIONS. (See reverse side.)

Form No: 01-25 HC (rev. 29-Jan-2025)

Sample Delivery Group Summary

Pace Job Number : L2551035

Account Name : EWMA
Project Number : 202530
Project Name : SWIVELIER SF PROPERTIES

Received : 13-AUG-2025
Reviewer : Jordan Riley

Delivery Information

Samples Delivered By : Pace Courier

Chain of Custody : Present

Cooler Information

Cooler	Seal/Seal#	Preservation	Temperature(°C)	Additional Information
A	Absent/	Ice	5.6	

Condition Information

1) All samples on COC received?	**YES**
2) Extra samples received?	**NO**
3) Are there any sample container discrepancies?	**NO**
4) Are there any discrepancies between COC & sample labels? L2551035-05: FB-081324 vs. CB-1-08-13-2025	**YES**
5) Are samples in appropriate containers for requested analysis?	**YES**
6) Are samples properly preserved for requested analysis?	**YES**
7) Are samples within holding time for requested analysis?	**YES**
8) All sampling equipment returned?	**NA**

Volatile Organics/VPH

1) Reagent Water Vials Frozen by Client?	**NO**

Hugo Dos Santos

From: NYENVDATA@dec.ny.gov
Sent: Wednesday, September 24, 2025 4:06 PM
To: Louis Meyer
Subject: Successfully loaded EDD (20250924 1539.V00520.NYSDEC_v5_MERGE.zip)
Attachments: 20250924 1539.V00520.NYSDEC_v5_MERGE.Commit.zip

Data from '20250924 1539.V00520.NYSDEC_v5_MERGE.zip' has been successfully loaded into the database.

Periodic Review Report – Review Period August 2024 to December 2025

Property Known As:

Swivelier Company
33 Route 304
Nanuet, Rockland County, New York 10954
NYSDEC Site Nos. 3-44-036 & V00520
EWMA Project No. 202530

Appendix 3 – Purge Guide

December 2025

800 Lanidex Plaza
Parsippany, NJ
(973) 560-1400

Job Name: Swivelier
Job Number: 202530
Personnel: Matt G/Aidan G

Weather: 90s, sunny
Date: 08-13-2025

WELL INFORMATION	MW-10D	MW-11D	MW-13D			
PID (ppm):	283.1	0.0	0.1			
Depth to Product (feet):	N/A	N/A	N/A			
Depth of Well (feet):	77.02	123.18	110.73			
Depth to Top of Screen (feet):						
Depth to Water (feet)	13.02	12.73	12.55			
Well Diameter (inches):	4	6	6			
Volume in Well (gal):	41.79	162.25	144.23	0.00	0.00	0.00
PRE - PURGE DATA						
Purge Start:	10:41	13:03	10:26			
Temperature (deg. C):	19.7	18.10	19.26			
pH:	8.43	8.57	8.73			
ORP (mV)	61.0	-190	-20			
Specific Conductivity:	1.270	0.524	1.160			
Turbidity (NTU)	230.0	218	1000			
Dissolved Oxygen (mg/l):	12.21	1.27	5.41			
Purge End:	12:47	16:18	2.5			
Elapsed Time:	2:06	3:15	1:34	0:00	0:00	0:00
POST-PURGE DATA						
Depth to Water (feet):	66.34	55.35	24.88			
Temperature (deg. C):	22.3	17.51	14.58			
pH:	7.34	8.03	7.10			
ORP (mV)	-1.0	-170	-51			
Specific Conductivity:	1.310	0.441	0.850			
Turbidity (NTU)	34.0	84	8.0			
Dissolved Oxygen (mg/l):	6.76	0.64	0.00			
Minimum Purge Vol. Req. (gal):	125.4	486.8	432.7	0.0	0.0	0.0
Rate of Purge: (gal/min)	1.00	3	2.5			
Actual Total Volume Purged (gal):	126	488	7435	0.00	0.00	0.00
Purge Method:	Redi-Flow	Redi-Flow	Redi-Flow			
SAMPLE DATA						
Sample Time:	2:18 PM	16:20	13:22			
Sample Method:	Tubing	Tubing	Tubing			
Depth to Water (feet):	60.12	55.37	24.85			
Temperature (deg. C):	21.1	17.51	15.02			
pH:	7.47	8.06	7.14			
ORP (mV)	-190	-180	-49			
Specific Conductivity:	1.52	0.440	0.926			
Turbidity (NTU)	86	78.4	4.2			
Dissolved Oxygen (mg/l):	4.27	0.37	0.00			
Odor:	None	None	None			
Turbidity:	Clear	Slight	Clear			
Drawdown: (ft)	53.32	42.62	12.33	0.00	0.00	0.00

NOTES:
ND = Non-Detect
Dry - No water/Not enough water to purge
NA - No data collected