CONSTRUCTION COMPLETION REPORT

2409 JEROME AVENUE

BRONX, NEW YORK

NYSDEC BCP Site No. C203087

Prepared for

2409 Jerome, Inc.

29 East Fordham Road

Bronx, NY 10468

Prepared by

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

21 Penn Plaza

360 West 31st Street, 8th Floor

New York, New York 10001

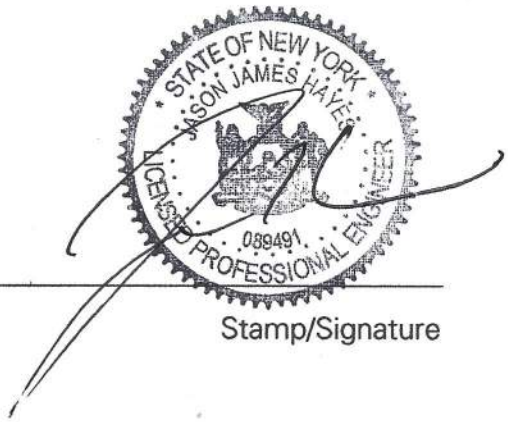
LANGAN

August 30, 2024

Langan Project No. 170390601

Certification

I, Jason J. Hayes, certify that I am currently a NYS Registered Professional Engineer and that this Construction Completion Report was prepared in accordance with all applicable statutes and regulations and in substantial conformance with the New York State Department of Environmental Conservation (NYSDEC) Division of Environmental Remediation (DER)-10 Technical Guidance for Site Investigation and Remediation. I certify that all activities were performed in full accordance with the NYSDEC-approved work plan and any NYSDEC-approved modifications.



089491	8/30/2024	
NYS Professional Engineer #	Date	Stamp/Signature

TABLE OF CONTENTS

FIGURES

APPENDICES

LIST OF ACRONYMS

Acronym	Definition
BCA	Brownfield Cleanup Agreement
BCP	Brownfield Cleanup Program
CAMP	Community Air Monitoring Plan
CCR	Construction Completion Report
DER	Division of Environmental Remediation
IRM	Interim Remedial Measures
IRMWP	Interim Remedial Measures Work Plan
NYSDEC	New York State Department of Environmental Conservation
6 NYCRR	Title 6 of the New York Codes, Rules and Regulations
PBS	Petroleum Bulk Storage
UST	Underground Storage Tank
VOC	Volatile Organic Compound
XRAY	XRAY Utility Location Services

1.0 INTRODUCTION

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan) prepared this Construction Completion Report (CCR) on behalf of 2409 Jerome Ave Inc. This CCR was prepared to document underground storage tank (UST) closure activities performed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved October 1, 2021 Interim Remedial Measures Work Plan (IRMWP) at 2409 Jerome Avenue in the Fordham Heights neighborhood of the Bronx, New York (the "site").

The site is currently enrolled in the New York State (NYS) Brownfield Cleanup Program (BCP) (BCP Site No. C203807), which is administered by the NYSDEC. The Participant signed a Brownfield Cleanup Agreement (BCA) on April 3, 2017.

This CCR describes and documents implementation of the IRMWP, which included the following:

- Development and implementation of a Community Air Monitoring Plan (CAMP) for the protection of on-site remediation workers and the community during remedial activities; and
- Decommissioning of an out-of-service 550-gallon waste oil UST by a licensed tank contractor in accordance with DER-10 and Title 6 of the New York Codes, Rules and Regulations (6 NYCRR) Part 612-614.

2.0 SITE BACKGROUND

The site (Block 3199, Lots 106 and 113) is located at 2409 Jerome Avenue in the Bronx, New York and encompasses an area of about 25,000 square feet. The property is improved with an asphalt-paved parking lot (Lot 113) and two 1-story structures used for automotive repair (Lot 106). An out-of-service 550-gallon UST is located in the automotive repair shop in the western part of the site (Lot 106). The automotive repair shop is active and was occupied at the time of the interim remedial measure (IRM) implementation. A Site Location Map is provided as Figure 1 and a Site Plan is provided as Figure 2.

On May 8, 2024, the licensed contractor completing the UST closure (AARCO Environmental Services, Corp. [AARCO]) and Langan completed a site visit to observe current site conditions. Based on site observations and the existing site conditions, it was determined that removal of the UST and associated UST fill line piping was not feasible due to numerous logistical constraints, including the active automotive repair shop and access limitations (e.g., depth of the UST, height of the building, and shallow foundation elements). Because of these constraints, the UST was decommissioned and abandoned in place.

On July 12, 2024, prior to mobilizing for the decommissioning and abandonment of the UST, Langan, on behalf of 2409 Jerome Ave Inc., filed a Pre-Work Notification for PBS tank closure with the NYSDEC via email. The Pre-Work Notification indicated that the 550-gallon waste oil UST would be abandoned and closed-in-place in accordance with the NYSDEC-approved IRMWP. On July 24, 2024, Langan provided via email to NYSDEC Region 2 PBS Unit an overview of the site conditions observed in May 2024 and the determination that removal of the UST and associated UST fill line piping was not feasible because of physical access limitations and logistical constraints. After receiving this email correspondence, the Pre-Work Notification was processed on July 25, 2024 by the NYSDEC Region 2 PBS Unit with Leszek Zielinski's (Chief Engineer for the NYSDEC Region 2 PBS) approval. A copy of the Pre-Work Notification and relevant correspondence with the NYSDEC is included in Appendix A.

3.0 INTERIM REMEDIAL MEASURE

The objective of the IRM was to remove a source of petroleum contamination in soil, groundwater, and soil vapor through the decommissioning and removal and/or abandonment of the out-of-service 550-gallon waste oil UST (PBS #2-188492). Based on site observations and the existing site conditions, it was determined that removal of the UST and associated UST fill line piping was not feasible because of risks to the structural integrity of the building, physical access limitations for heavy machinery/equipment, potential impacts to active utilities, and significant impacts to tenant operations. Langan documented implementation of the NYSDEC-approved IRMWP on July 29, 2024 and August 1, 2024. IRMWP implementation included the following remedial activities:

- Implementation of CAMP for the protection of on-site remediation workers and the community during the IRM; and
- Decommissioning and abandonment of the 550-gallon UST by a licensed tank contractor in accordance with DER-10 and 6 NYCRR Part 612-614.

Copies of the daily field reports and CAMP data submitted to the NYSDEC are included in Appendix B.

3.1 IRM Activities

AARCO Environmental Services (AARCO) abandoned the UST between July 29, 2024 and August 1, 2024, in accordance with NYSDEC PBS Regulations, 6 NYCRR Parts 612-614, and applicable federal regulations. Residual product was pumped from the out-of-service 550-gallon waste oil UST on July 29, 2024 using an NYSDEC Part 364-permitted vacuum truck. XRAY Utility Location Services (XRAY) inspected the tank by placing a camera down the access pipe after the residual product was removed. Following the removal of residual product, AARCO placed a spinning jet head down the access pipe to clean the interior of the tank with a mixture of water and BioSolve®. Used wash water was pumped with a vacuum truck and XRAY completed a video inspection of the UST interior. The cleaning cycle was repeated seven times. The camera inspection revealed no further evidence of residual product in the UST and a clean tank interior after the seventh cleaning cycle.

AARCO transported about 620 gallons of non-hazardous oil/water off-site to the Dale Transfer Corporation facility, a solid waste management facility with a NYSDEC permit, in West Babylon, New York. Waste manifests and other supporting documentation, including the FDNY affidavit, contractor invoice, daily job reports, facility permits, waste transporter permits, are included in Appendix C.

Endeavour Solutions, under contract with AARCO, filled the cleaned, out-of-service 550-gallon waste oil UST and associated access piping with about 86 pounds of a synthetic abandonment media (Tripolymer® 105 Tank Media Resin) on August 1, 2024. Material specifications for the synthetic abandonment media are also included in Appendix C.

After completion of the IRM field activities, 2409 Jerome, Inc. filed an updated PBS application with the NYSDEC. The application, along with the fee payment, was received by the NYSDEC on August 14, 2024. A copy of the signed application is included in Appendix D.

3.2 Dust, Odor, Vapor, and Nuisance Control

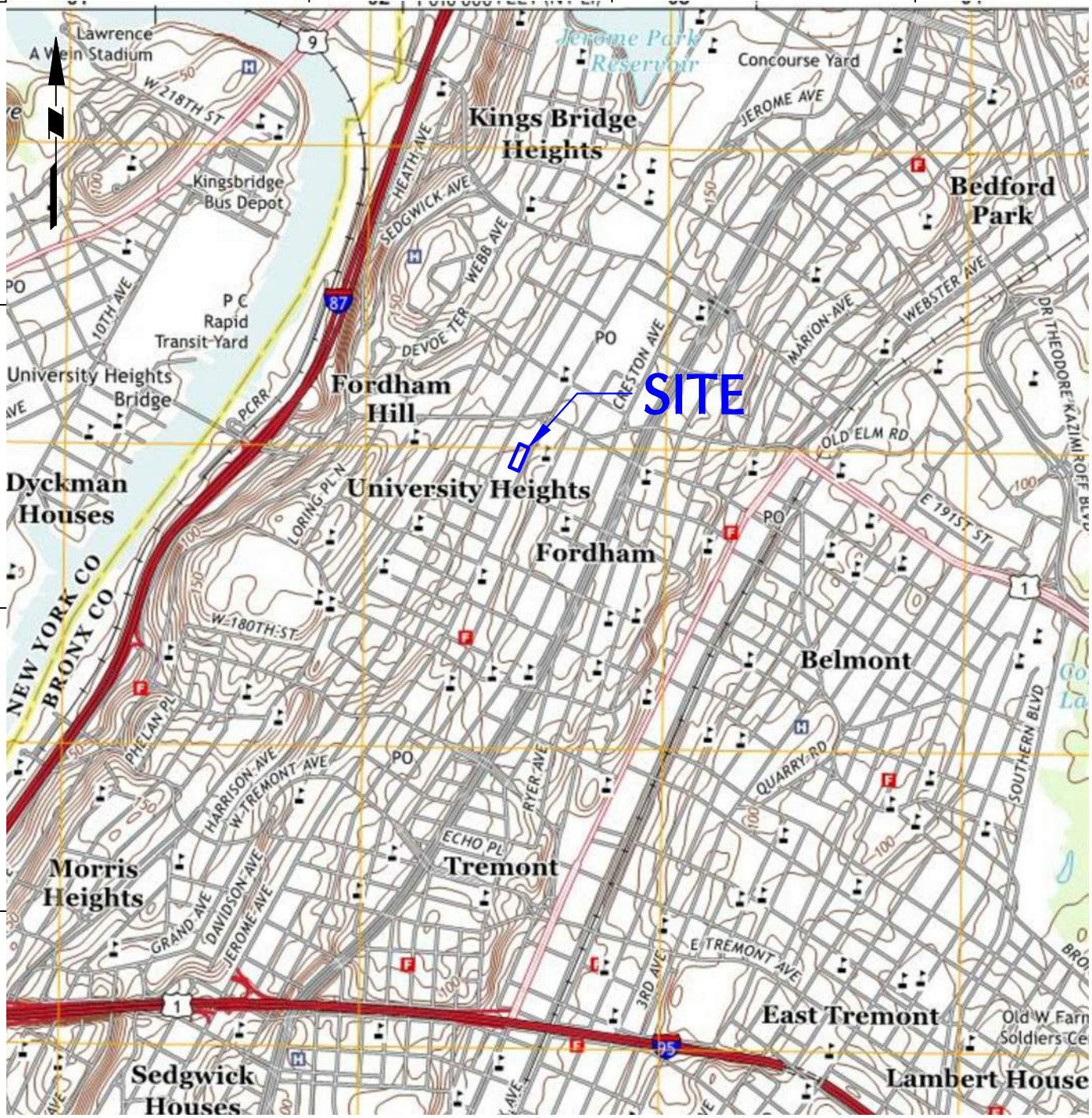
Langan monitored for dust (i.e., particulates), odor, and nuisance conditions using visual and olfactory methods during tank abandonment. Dust and vapor were further monitored in accordance with the NYSDOH Site-Specific CAMP, which included continuous air monitoring at stationary upwind and downwind locations relative to work area for the duration of the IRM work. Neither particulates nor total volatile organic compounds (VOC) exceeded action levels established in the CAMP. Fugitive dust and odors were not observed leaving the site.

CAMP station locations and data are included in Daily Field Reports provided in Appendix B.

4.0 CONCLUSIONS

The UST abandonment and closure activities described in this report were performed in accordance with the NYSDEC PBS closure requirements and the NYSDEC-approved IRMWP, dated October 1, 2021. Based on the observations and documentation herein, no further action is proposed with respect to the former UST (PBS #2-188492) at this time. It is anticipated that the closed-in-place UST will be excavated and removed during the implementation of the forthcoming final BCP remedy.

FIGURES



LEGEND:

APPROXIMATE SITE BOUNDARY

NOTES:

1. BASE MAP SOURCE: USGS CENTRAL PARK QUADRANGLE MAP (2013).

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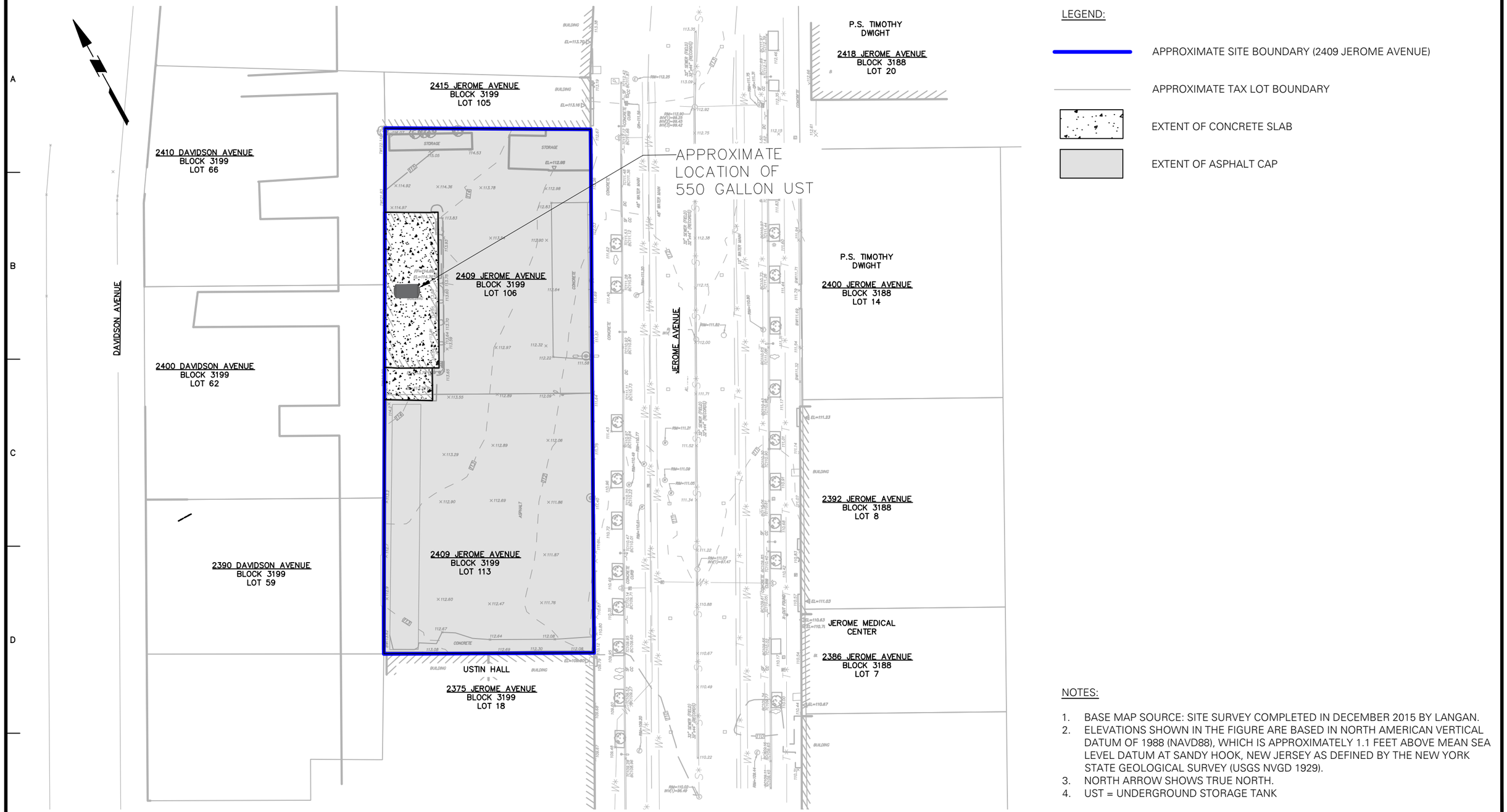
Project
2409 JEROME AVENUE
BLOCK No. 3199, LOT Nos. 103 & 116
BRONX NEW YORK

Figure Title
SITE LOCATION MAP

Project No.	170390601
Date	1/21/2021
Drawn By	LH
Checked By	WK

Figure No. **1**

Filename: \\langan.com\data\NYC\data6\170390601\Cadd Data - 170390601\SheetFiles\Environmental\IRMWP\Figure 1 - Site Location Map.dwg Date: 1/22/2021 Time: 15:52 User: lhaley Style Table: Langan.stb Layout: ANSIA-BP



NOTES:

1. BASE MAP SOURCE: SITE SURVEY COMPLETED IN DECEMBER 2015 BY LANGAN.
2. ELEVATIONS SHOWN IN THE FIGURE ARE BASED IN NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88), WHICH IS APPROXIMATELY 1.1 FEET ABOVE MEAN SEA LEVEL DATUM AT SANDY HOOK, NEW JERSEY AS DEFINED BY THE NEW YORK STATE GEOLOGICAL SURVEY (USGS NVGD 1929).
3. NORTH ARROW SHOWS TRUE NORTH.
4. UST = UNDERGROUND STORAGE TANK

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS ITEM IN ANY WAY.

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Project	Figure Title	Project No.	Figure No.
2409 JEROME AVENUE BLOCK No. 3199, LOT Nos. 106 & 113 BRONX NEW YORK	SITE PLAN	170390601 Date 1/26/2021 Drawn By LH Checked By WK	2

Filename: \\langan.com\data\NYC\data6\170390601\Cadd Data - 170390601\SheetFiles\Environmental\IRMWP\Figure 2 - Site Plan.dwg Date: 3/18/2021 Time: 22:02 User: esmith Style Table: Langan.stb Layout: ANSIB-BL

APPENDIX A
PRE-WORK NOTIFICATION AND NYSDEC CORRESPONDENCE

New York State Department of Environmental Conservation
Pre-Work Notification for Bulk Storage (PBS or CBS) Tank Installation or Closure

This form provides notice to the Department of an upcoming tank installation and/or closure per 6 NYCRR Sections 613-1.9(h) and (f), 613-2.6(b) (1), 613-3.5 (b) (1) and 613-4.5 (b) (1) of the Petroleum Bulk Storage (PBS) Regulations, or 6 NYCRR Sections 596.2(f) and (h) of the Chemical Bulk Storage (CBS) Regulations. Submit the completed form to the DEC regional office at least 30 days prior to the scheduled start of work for PBS tank installation * and permanent closure** ; at least 3 days prior for CBS tank installation *** . For CBS permanent tank closure, a minimum of 3 day prior notice is recommended. **If the schedule for work changes you must notify the Department's Regional Office before work begins. Once the work is complete, the facility (property) owner is responsible for submitting a PBS or CBS application to the Department with the complete tank information including the date the action was completed.** The Owner is also responsible to ensure that all work is completed in compliance with the applicable PBS or CBS regulations (i.e., Parts 613 or 598/599). Any questions, call the Regional Office to which notice was submitted. Information on the Chemical and Petroleum Bulk Storage Programs be found at: http://www.dec.ny.gov/chemical/287.html

*not required for temporary tank system ** unless in response to corrective action *** unless immediate action is required

Check Applicable Program: ☑ PBS ☐ CBS **Facility PBS or CBS Registration No.** 2-188492 or ☐ unregistered

Site Name: 2409 Jerome Avenue	Contractor: AARCO Environmental Services Corp
Site Address: 2409 Jerome Avenue	Address: 50 Gear Avenue
Site Address (cont):	Address(cont): Lindenhurst, New York 11757
Site Contact: David Dimond	Contact: Steve Plofker
Phone Number: 914-740-6436 Cell Number:	Phone Number: 631-586-5900 Cell Number:
Email Address: ddimond@monroecollege.edu	Email Address: Stevep@AARCOCORP.COM

Tank Number	Type of Action (Close & Remove, Close in Place, Install)	Proposed Date**** (mm/dd/yy)	Tank Type (AST/ UST, Single-wall/ Double-wall)	Product Stored	Capacity (Gallons)	Spill Number (if applicable)	Reason for Action
00005	Closure in Place	07/30/2024	UST	Waste oil	550	N/A	BCP IRM
Comments (i.e. piping/dispenser upgrade, preliminary site work for tank removal)			UST to be closed-in-place per NYSDEC-approved IRMWP				

****** Please notify the DEC regional office at least 3 days prior to the work beginning or if the proposed date changes.**

I hereby certify under penalty of law that the information provided on this form is true to the best of my knowledge and belief. False statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.

Name of Owner or Authorized Representative (print): David Dimond Title: Senior Vice President

Signature David Dimond Date 7/12/24

Revised 12/14/2022

Greg Wyka

From: Greg Wyka
Sent: Wednesday, August 28, 2024 12:47 PM
To: Kristen Wexler
Subject: FW: Pre-Work Notification - PBS 2-188492
Attachments: 2024 - C203087 - Tank Pre-Work Notification - Signed_v2.pdf

Gregory C. Wyka, P.G., LEED AP ND
Senior Project Geologist

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Mobile: 347.267.2679
File Sharing Link
www.langan.com

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OHIO ILLINOIS NORTH CAROLINA TENNESSEE FLORIDA TEXAS ARIZONA COLORADO UTAH WASHINGTON CALIFORNIA
ATHENS CALGARY DUBAI LONDON PANAMA

From: Greg Wyka
Sent: Friday, July 12, 2024 4:53 PM
To: dec.sm.PBS.R2 <PBS.R2@dec.ny.gov>
Subject: RE: Pre-Work Notification - PBS 2-188492

See attached. No spill associated with this tank.

Greg

Gregory C. Wyka, P.G., LEED AP ND
Senior Project Geologist

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ATHENS CALGARY DUBAI LONDON PANAMA

Carbon Neutral Operations | Diversity, Equity & Inclusion — Grow Your Career Here | SAFE — Stay Accident Free Everyday

From: dec.sm.PBS.R2 <PBS.R2@dec.ny.gov>
Sent: Friday, July 12, 2024 3:57 PM
To: Greg Wyka <gwyka@langan.com>
Cc: dec.sm.PBS.R2 <PBS.R2@dec.ny.gov>
Subject: [External] FW: Pre-Work Notification - PBS 2-188492

Greg, you must answer the question as to whether there was a spill or Spill # associated with this tank.

From: Greg Wyka <gwyka@langan.com>
Sent: Friday, July 12, 2024 3:47 PM
To: dec.sm.PBS.R2 <PBS.R2@dec.ny.gov>
Cc: Fischer, Aaron G (DEC) <Aaron.Fischer@dec.ny.gov>; DDIMOND@MONROECOLLEGE.EDU; Kristen Wexler <kwexler@langan.com>; Steve Plofker <Stevep@AARCOCORP.COM>; Mallarie White <MWhite@AARCOCORP.COM>
Subject: Pre-Work Notification - PBS 2-188492

Please see attached pre-work notification for the C203087 site.

Best,
Greg

Gregory C. Wyka, P.G., LEED AP ND
Senior Project Geologist

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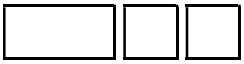
ATHENS CALGARY DUBAI LONDON PANAMA



From: Greg Wyka
Sent: Friday, August 2, 2024 4:01 PM
To: Fischer, Aaron G (DEC)
Cc: Dudek, Heidi M (DEC); DDIMOND@MONROECOLLEGE.EDU; wbernard@monroecollege.edu; Jason Hayes; Michael D. Burke; Kristen Wexler; Steve Plofker; Zielinski, Leszek (DEC); Francis, Donville A (DEC); Leibowitz, Heather A (DEC); Andaloro, Jennifer A (DEC); Christine Leas
Subject: RE: 2409 Jerome Ave - IRM / Tank Pre-Work Notification (C203087)

Hi Aaron,

I spoke with Donville Francis from Region 2 PBS Unit after reading your email and I was told by Donville that the pre-work notification for tank abandonment that I sent to the Region 2 PBS unit (with you copied) on 7/12/2024 was processed on 7/25/2024 with Leszek Zielinski's (Chief Engineer for Region 2 PBS) approval after the Region 2 PBS Unit reviewed my email below dated 7/24/2024.

As a reminder, as stated in my 7/24/2024 email, abandonment is an acceptable option afforded to us by the October 1, 2021 IRMWP that you personally approved on October 13, 2021. Your statement that "*The work plan includes that the preferred method was for removal of the UST"* is factually inaccurate. The word "*preferred*" or phase "*preferred method*" does not appear in the approved IRMWP document. If you are referring to this sentence (see below) from the introduction to the IRMWP, then you are reading a modest typo as in every other instance in the approved IRMWP document the word "remove" or "removal" is followed by "and/or abandon" or "and/or abandonment" when the context of the sentence or statement refers to the decommissioning plan for the UST.

1.0 INTRODUCTION

1.1 General

2409 Jerome, Inc. (the Participant) entered into a Brownfield Cleanup Agreement (BCA) with the New York State Department of Environmental Conservation (NYSDEC) on April 3, 2017 to investigate and remediate an approximately 25,000-square-foot property located at 2409 Jerome Avenue (Block 3199, Lots 106 and 113) in the Fordham Heights neighborhood of the Bronx, New York (the "Site").

This Interim Remedial Measure (IRM) Work Plan is based on the results of the Remedial Investigation (RI) and summarizes the proposed remedial actions to be taken in connection with removal of an out-of-service 550-gallon waste oil underground storage tank (UST) identified as a petroleum source area at the Site. The waste oil tank is associated with petroleum bulk storage (PBS) registration # 2-188492. The scope of this IRM Work Plan includes the following:

To provide further clarification for you and others as to how tank removal was determined to be impractical by the licensed tank contractor, excavating and removing the tank would have required excavating more than 10 feet below the interior slab of auto repair garage and such an action would pose significant risk to the structural integrity of the building/structure as the tank is located adjacent to cinderblock and brick load bearing walls on shallow footings. Available overhead clearance was also found to be insufficient to accommodate an excavator. Furthermore, excavation/removal would have also impacted existing active gas and electric

utilities and would have significantly disrupted the operations of a local, minority-owned business enterprise within a disadvantaged community district.

As described in the daily field reports for 7/30/2024 and 8/1/2024 provided to you, the field work component of the tank abandonment IRM is now complete.

The Applicant has met the obligation stipulated in correspondence from DEC counsel to commence the IRMWP on or before 8/9/2023. Consistent with the same correspondence, Langan, on behalf of the Applicant, will submit a PE-signed/sealed Construction Completion Report (CCR) within 30 days after completion of IRM, or before August 31, 2024.

Thank you,
Greg

Gregory C. Wyka, P.G., LEED AP ND
Senior Project Geologist

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From: Fischer, Aaron G (DEC) <Aaron.Fischer@dec.ny.gov>
Sent: Friday, August 2, 2024 12:42 PM
To: Greg Wyka <gwyka@langan.com>
Cc: Dudek, Heidi M (DEC) <heidi.dudek@dec.ny.gov>; DDIMOND@MONROECOLLEGE.EDU; wbernard@monroecollege.edu; Jason Hayes <jahayes@Langan.com>; Michael D. Burke <mburke@Langan.com>; Kristen Wexler <kwexler@langan.com>; Steve Plofker <Stevep@AARCOCORP.COM>; Zielinski, Leszek (DEC) <leszek.zielinski@dec.ny.gov>; Francis, Donville A (DEC) <Donville.Francis@dec.ny.gov>; Leibowitz, Heather A (DEC) <heather.leibowitz@dec.ny.gov>; Andaloro, Jennifer A (DEC) <jennifer.andaloro@dec.ny.gov>
Subject: [External] RE: 2409 Jerome Ave - IRM / Tank Pre-Work Notification (C203087)

Hi Greg,

Please confirm that Langan received the NYSDEC's PBS allowance to abandon the UST in place prior to performing the work.

The work plan includes that the preferred method was for removal of the UST. You provide in your email on July 24, 2024, that AARCO "determined that abandonment is the only practical option given numerous logistical constraints and physical access issues". The logistical constraints and access issues have not been provided in an evaluation to the Department prior to finalizing the UST closure. This evaluation used to determine the feasibility of the UST must be provided to the Department for review and acceptance.

Additionally, for project tracking, please provide a two week look ahead schedule for the implementation of the IRMWP to be updated by COB each Monday until the IRM is complete.

Regards,
Aaron

Aaron Fischer, P.E.
he/him/his
Assistant Environmental Engineer, Remedial Bureau B/Section D
Division of Environmental Remediation
New York State Department of Environmental Conservation
625 Broadway, Albany, NY 12233-5060
Direct: 518-402-9805 | Cell: (518) 598-7799 | aaron.fischer@dec.ny.gov
www.dec.ny.gov | | |

NEW YORK STATE | Department of Environmental Conservation

From: Greg Wyka <gwyka@langan.com>
Sent: Wednesday, July 24, 2024 4:45 PM
To: Fischer, Aaron G (DEC) <Aaron.Fischer@dec.ny.gov>
Cc: Dudek, Heidi M (DEC) <heidi.dudek@dec.ny.gov>; DDIMOND@MONROECOLLEGE.EDU; wbernard@monroecollege.edu; jahayes@Langan.com; mburke@langan.com; Kristen Wexler <kwexler@langan.com>; Steve Plofker <Stevep@AARCOCORP.COM>; Zielinski, Leszek (DEC) <leszek.zielinski@dec.ny.gov>; Francis, Donville A (DEC) <Donville.Francis@dec.ny.gov>
Subject: 2409 Jerome Ave - IRM / Tank Pre-Work Notification

Hi Aaron,

I spoke with Donville Francis from the PBS unit who received and reviewed the attached pre-work notification (with cc to you).

The pre-work notification specifies that we will be abandoning the UST. Abandonment is an acceptable option afforded to us by the DEC-approved IRMWP as noted throughout the entire work plan including Section 2.3:

2.3 Decommissioning of Underground Storage Tank

Removal or abandonment of one 550-gallon UST and associated piping and/or appurtenances is included in this IRM. The NYSDEC will be notified at least 14 days in advance of the UST removal, which will be performed in accordance with NYSDEC DER-10 and 6 NYCRR Parts 612-614.

Tank Removal

If removal is feasible, the UST will be emptied of all contents (including but not limited to liquids, sludges, tank bottoms, etc.), rendered inert, and cleaned before it is transported off-site for recycling as scrap metal or disposal at a waste management facility.

Tank contents will be characterized (if needed for disposal) and removed using a vacuum truck and/or containerized in United Nations/Department of Transportation (UN/DOT)-approved 55-gallon drums prior to off-site disposal to a permitted disposal facility in accordance with applicable rules and regulations.

If petroleum-impacted soil is encountered during UST removal, it will be excavated (to the extent practical), stockpiled, characterized, and disposed of off-site at a permitted disposal facility in accordance with applicable rules and regulations.

Tank Abandonment

The UST will be abandoned with a flowable fill mixture (e.g. concrete slurry mix, geofill low density cellular concrete, or approved equivalent) if removing the tank from the subsurface will

result in structural concerns to the building, adversely impact active utilities, require extensive support of excavation design or underpinning, and/or significantly impact tenant operations. Prior to tank abandonment, the UST will be emptied of all recoverable contents (including but not limited to, liquids, sludges, tank bottoms, etc.) and cleaned to the extent practical. Following pumping and cleaning, associated piping will be disconnected from the UST, and the UST and associated piping will be filled with a flowable fill mixture if removal is not feasible.

The DEC-approved IRMWP and DEC approval letter are also attached for reference.

The licensed tank contractor (AARCO) inspected the tank/location alongside Langan staff on May 8, 2024, confirmed the tank contains product, and determined that abandonment is the only practical option given numerous logistical constraints and physical access issues. The tank will be pumped, cleaned and fill synthetic abandonment media (see attached technical sheet).

We are ready and gearing up to complete the abandonment work (allowed by the IRMWP) on Monday and Tuesday (7/29 and 7/30).

Thanks,
Greg

Gregory C. Wyka, P.G., LEED AP ND
Senior Project Geologist

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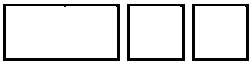


APPENDIX B
DAILY FIELD REPORTS AND CAMP DATA

DAILY FIELD REPORT

Prepared By: LANGAN

WEATHER	Snow		Rain	x	Overcast	x	Partly Cloudy		Sunny	
TEMP.	< 32		32-50		50-70		70-85	x	>85	

BCP Project No:	C203087	**Date:**	July 29, 2024
Project Name:	2409 Jerome Avenue	**Time:**	6:45 AM to 2:40 PM

Consultant: Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan)

AARCO Environmental Services, Corp. (AARCO)
XRAY Utility Location Services (XRAY)

Langan Field Personnel:
Olivia O'Donnell

Site Activities:

- AARCO pumped residual product from the out-of-service 550-gallon waste oil underground storage tank (UST) (PBS #2-188492) using a vacuum truck located in the western part of the site. XRAY inspected the UST by placing a camera down the access pipe of the UST after the residual product was removed.
- Following the removal of residual product in the UST, AARCO placed a spinning jet head down the access pipe of the UST to clean the interior of the UST. The spinning jet head released a mixture of water and BioSolve® throughout the tank. The wash water was pumped out of the UST with a vacuum truck. This cleaning cycle was completed seven times until the camera inspection revealed no further evidence of residual product in the UST and a clean tank interior. Following each rinse and pump-out, XRAY completed a video inspection of the UST interior.

Material Tracking:

- AARCO exported 620 gallons of non-hazardous oil/water to Dale Transfer Corporation transfer facility located in West Babylon, NY.

Samples Collected:

- No samples were collected.

Community Air Monitoring Plan:

The 15-minute average site contributions for particulates and VOCs are calculated by subtracting the upwind readings from the downwind readings. A true action level exceedance is realized when this net result exceeds 100 µg/m^3 for particulates and 5 ppm for organic vapors. No particulates (PM10) or organic vapors exceeded the 15-minute average site contribution action level of 100 µg/m^3 or 5 ppm, respectively, on this day.

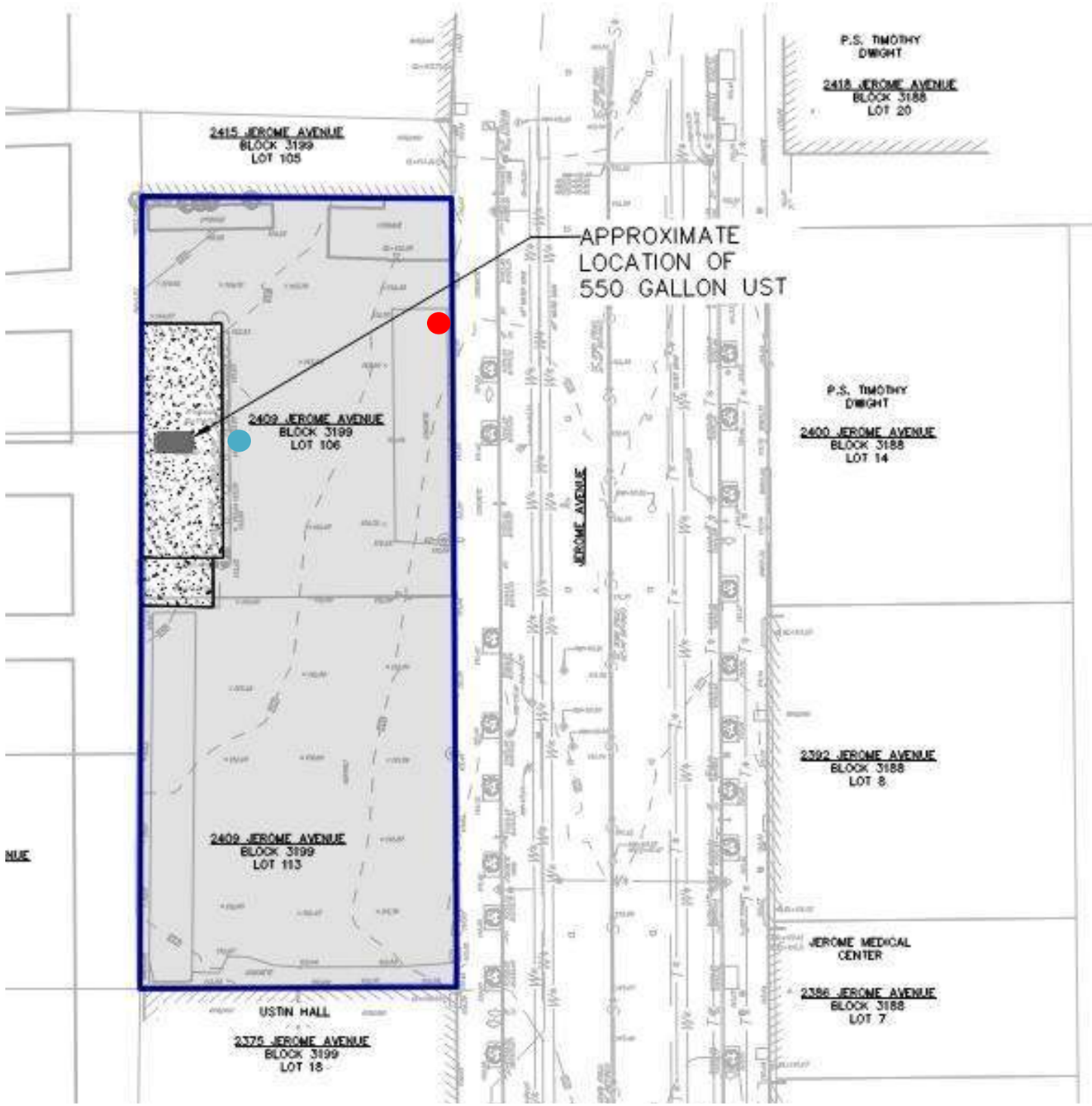
	Particulate Monitoring (µg/m^3)		Organic Vapor Monitoring (ppm)		
Daily Background	0.058		Daily Background	0.00	
	Upwind	**Downwind**		**Upwind**	**Downwind**
PM10 Average Site Contribution (Minimum)	0.003	0.045	VOC Average Site Contribution (Minimum)	0.0	0.0
PM10 Average Site Contribution (Maximum)	0.162	0.146	VOC Average Site Contribution (Maximum)	2.0	0.1

µg/m^3: micrograms per cubic meter. ppm: parts per million.

Anticipated Activities:

- On 8/1/2024, AARCO will complete the UST abandonment by filling the UST with synthetic abandonment media (Tripolymer Tank Foam).

SITE PLAN



Site Boundary

CAMP station 1

CAMP station 2

Photo Log

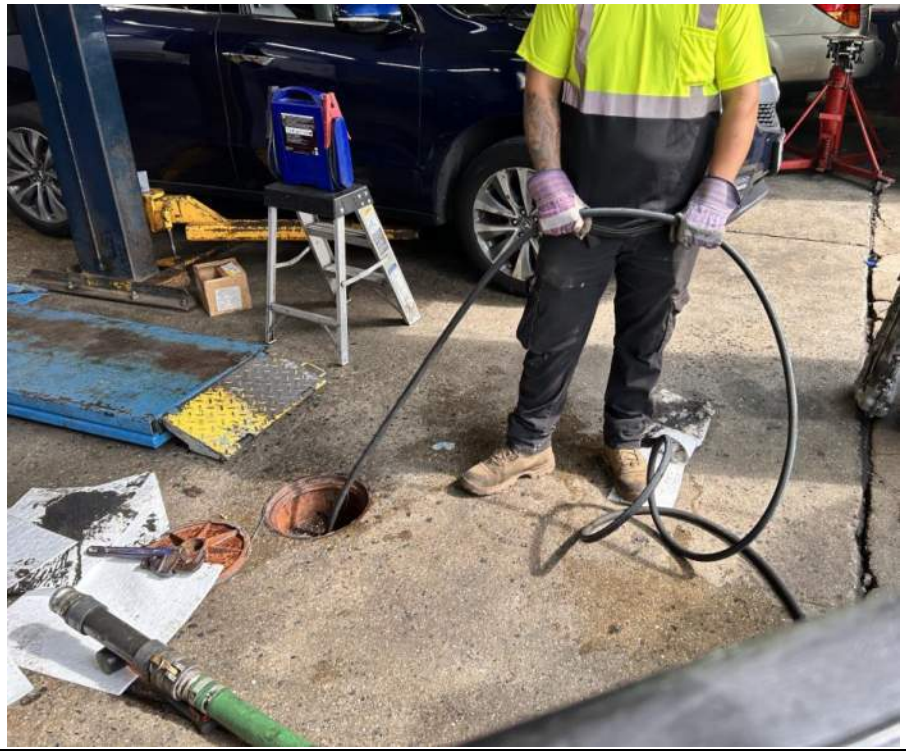
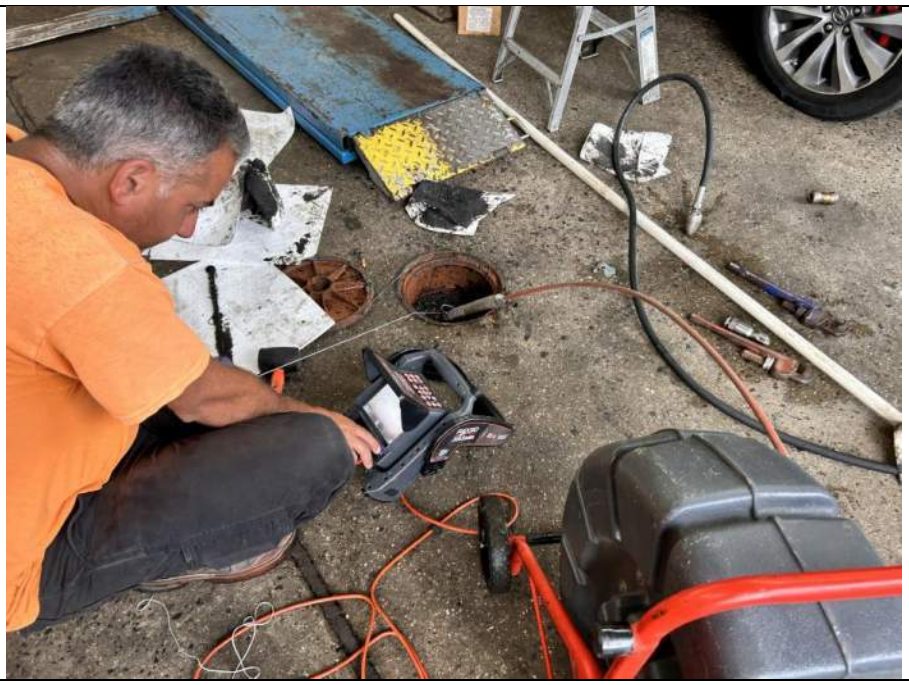
Photo 1: AARCO pumping residual product from UST via a vacuum truck (facing east).	
Photo 2: View of the spinning jet head being lowered into the UST during a cleaning cycle (facing north).	

Photo 3: View XRAY field personnel preparing for a camera inspection of the UST interior.	

LANGAN

2409 Jerome Ave
170390601
CAMP Data Summary

Date: 7/29/2024
Observer: Olivia O'Donnell

Particulate Monitoring		
	Upwind	**Downwind**
Minimum 15min Average	0.003	0.045
Maximum 15min Average	0.162	0.146
High Intervals "exceedances"	N/A	No
Minimum 1min Reading	0.044	0.000
Maximum 1min Reading	0.464	0.399

Organic Vapor Monitoring		
	Upwind	**Downwind**
Minimum 15min Average	0.0	0.0
Maximum 15min Average	2.0	0.1
High Intervals "exceedances"	N/A	No
Minimum 1min Reading	0.0	0.0
Maximum 1min Reading	7.9	0.7

All reported particulate concentrations are in mg/m3 or milligrams per cubic meter and all reported organic vapor concentrations are in ppm or parts per million, unless specified otherwise.

July 29, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						307
PARTICULATE DATA						
Upwind			Downwind			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
7:59	0.052		7:59	0.133		
8:00	0.057		8:00	0.06		
8:01	0.051		8:01	0.051		
8:02	0.05		8:02	0.05		
8:03	0.05		8:03	0.049		
8:04	0.05		8:04	0.05		
8:05	0.05		8:05	0.051		
8:06	0.049		8:06	0.05		
8:07	0.049		8:07	0		
8:08	0.048		8:08	0.045		
8:09	0.046		8:09	0.049		
8:10	0.045		8:10	0.049		
8:11	0.044		8:11	0.048		
8:12	0.047		8:12	0.049		
8:13	0.05		8:13	0.049		
8:14	0.051		8:14	0.048		
8:15	0.183	0.058	8:15	0.048	0.046	-
8:16	0.175	0.066	8:16	0.046	0.045	-
8:17	0.169	0.074	8:17	0.047	0.045	-
8:18	0.133	0.079	8:18	0.048	0.045	-
8:19	0.13	0.085	8:19	0.054	0.045	-
8:20	0.11	0.089	8:20	0.058	0.046	-
8:21	0.11	0.093	8:21	0.07	0.047	-
8:22	0.095	0.096	8:22	0.062	0.051	-
8:23	0.088	0.098	8:23	0.057	0.052	-
8:24	0.096	0.102	8:24	0.051	0.052	-
8:25	0.111	0.106	8:25	0.052	0.052	-
8:26	0.089	0.109	8:26	0.05	0.053	-
8:27	0.075	0.111	8:27	0.05	0.053	-
8:28	0.075	0.113	8:28	0.048	0.053	-
8:29	0.063	0.113	8:29	0.058	0.053	-
8:30	0.055	0.105	8:30	0.052	0.054	-
8:31	0.057	0.097	8:31	0.05	0.054	-
8:32	0.054	0.089	8:32	0.053	0.054	-
8:33	0.054	0.084	8:33	0.14	0.060	-
8:34	0.058	0.079	8:34	0.093	0.063	-
8:35	0.053	0.076	8:35	0.054	0.063	-
8:36	0.05	0.072	8:36	0.051	0.061	-
8:37	0.05	0.069	8:37	0.054	0.061	-
8:38	0.061	0.067	8:38	0.057	0.061	-
8:39	0.052	0.064	8:39	0.051	0.061	-
8:40	0.056	0.060	8:40	0.06	0.061	-
8:41	0.128	0.063	8:41	0.057	0.062	-
8:42	0.061	0.062	8:42	0.057	0.062	-
8:43	0.061	0.061	8:43	0.06	0.063	-
8:44	0.048	0.060	8:44	0.057	0.063	-
8:45	0.065	0.061	8:45	0.067	0.064	-
8:46	0.077	0.062	8:46	0.06	0.065	-
8:47	0.044	0.061	8:47	0.058	0.065	-
8:48	0.046	0.061	8:48	0.122	0.064	-
8:49	0.053	0.060	8:49	0.062	0.062	-
8:50	0.046	0.060	8:50	0.055	0.062	-
8:51	0.23	0.072	8:51	0.101	0.065	-
8:52	0.08	0.074	8:52	0.055	0.065	-
8:53	0.163	0.081	8:53	0.059	0.065	-
8:54	0.123	0.085	8:54	0.056	0.066	-
8:55	0.085	0.087	8:55	0.055	0.065	-
8:56	0.163	0.090	8:56	0.062	0.066	-
8:57	0.108	0.093	8:57	0.073	0.067	-
8:58	0.077	0.094	8:58	0.062	0.067	-
8:59	0.056	0.094	8:59	0.059	0.067	-
9:00	0.049	0.093	9:00	0.074	0.068	-
9:01	0.045	0.091	9:01	0.271	0.082	-
9:02	0.044	0.091	9:02	0.117	0.086	-
9:03	0.059	0.092	9:03	0.064	0.082	-

PARTICULATE DATA						
Upwind			Downwind			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
9:04	0.08	0.094	9:04	0.059	0.081	-
9:05	0.097	0.097	9:05	0.057	0.082	-
9:06	0.056	0.086	9:06	0.058	0.079	-
9:07	0.052	0.084	9:07	0.06	0.079	-
9:08	0.049	0.076	9:08	0.057	0.079	-
9:09	0.101	0.075	9:09	0.056	0.079	-
9:10	0.449	0.099	9:10	0.056	0.079	-
9:11	0.082	0.094	9:11	0.158	0.085	-
9:12	0.088	0.092	9:12	0.081	0.086	-
9:13	0.265	0.105	9:13	0.054	0.085	-
9:14	0.464	0.132	9:14	0.073	0.086	-
9:15	0.23	0.144	9:15	0.061	0.085	-
9:16	0.11	0.148	9:16	0.068	0.072	-
9:17	0.067	0.150	9:17	0.071	0.069	-
9:18	0.06	0.150	9:18	0.054	0.068	-
9:19	0.057	0.148	9:19	0.125	0.073	-
9:20	0.069	0.147	9:20	0.058	0.073	-
9:21	0.047	0.146	9:21	0.055	0.072	-
9:22	0.053	0.146	9:22	0.057	0.072	-
9:23	0.122	0.151	9:23	0.146	0.078	-
9:24	0.265	0.162	9:24	0.101	0.081	-
9:25	0.106	0.139	9:25	0.145	0.087	-
9:26	0.111	0.141	9:26	0.059	0.081	-
9:27	0.069	0.140	9:27	0.058	0.079	-
9:28	0.063	0.126	9:28	0.062	0.080	-
9:29	0.133	0.104	9:29	0.059	0.079	-
9:30	0.087	0.095	9:30	0.103	0.081	-
9:31	0.059	0.091	9:31	0.079	0.082	-
9:32	0.05	0.090	9:32	0.078	0.083	-
9:33	0.046	0.089	9:33	0.107	0.086	-
9:34	0.047	0.088	9:34	0.077	0.083	-
9:35	0.042	0.087	9:35	0.085	0.085	-
9:36	0.042	0.086	9:36	0.153	0.091	-
9:37	0.04	0.085	9:37	0.057	0.091	-
9:38	0.04	0.080	9:38	0.107	0.089	-
9:39	0.105	0.069	9:39	0.057	0.086	-
9:40	0.113	0.070	9:40	0.057	0.080	-
9:41	0.261	0.080	9:41	0.059	0.080	-
9:42	0.298	0.095	9:42	0.06	0.080	-
9:43	0.124	0.099	9:43	0.058	0.080	-
9:44	0.087	0.096	9:44	0.058	0.080	-
9:45	0.05	0.094	9:45	0.058	0.077	-
9:46	0.059	0.094	9:46	0.059	0.075	-
9:47	0.099	0.097	9:47	0.059	0.074	-
9:48	0.06	0.098	9:48	0.058	0.071	-
9:49	0.053	0.098	9:49	0.062	0.070	-
9:50	0.047	0.099	9:50	0.399	0.091	-
9:51	0.051	0.099	9:51	0.153	0.091	-
9:52	0.048	0.100	9:52	0.067	0.091	-
9:53	0.041	0.100	9:53	0.059	0.088	-
9:54	0.087	0.099	9:54	0.058	0.088	-
9:55	0.043	0.094	9:55	0.184	0.097	-
9:56	0.04	0.079	9:56	0.243	0.109	-
9:57	0.066	0.064	9:57	0.089	0.111	-
9:58	0.066	0.060	9:58	0.06	0.111	-
9:59	0.108	0.061	9:59	0.267	0.125	-
10:00	0.047	0.061	10:00	0.145	0.131	-
10:01	0.043	0.060	10:01	0.109	0.134	-
10:02	0.046	0.056	10:02	0.063	0.134	-
10:03	0.042	0.055	10:03	0.061	0.135	-
10:04	0.041	0.054	10:04	0.061	0.135	-
10:05	0.041	0.054	10:05	0.061	0.112	-
10:06	0.041	0.053	10:06	0.06	0.106	-
10:07	0.04	0.053	10:07	0.061	0.105	-
10:08	0.041	0.053	10:08	0.061	0.106	-
10:09	0.041	0.050	10:09	0.062	0.106	-
10:10	0.041	0.050	10:10	0.062	0.098	-
10:11	0.041	0.050	10:11	0.062	0.086	-

PARTICULATE DATA						
Upwind			Downwind			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
10:12	0.041	0.048	10:12	0.061	0.084	-
10:13	0.041	0.046	10:13	0.062	0.084	-
10:14	0.041	0.042	10:14	0.063	0.070	-
10:15	0.041	0.041	10:15	0.063	0.065	-
10:16	0.041	0.041	10:16	0.062	0.062	-
10:17	0.041	0.041	10:17	0.061	0.062	-
10:18	0.041	0.041	10:18	0.063	0.062	-
10:19	0.041	0.041	10:19	0.062	0.062	-
10:20	0.041	0.041	10:20	0.062	0.062	-
10:21	0.041	0.041	10:21	0.062	0.062	-
10:22	0.041	0.041	10:22	0.063	0.062	-
10:23	0.041	0.041	10:23	0.063	0.062	-
10:24	0.042	0.041	10:24	0.063	0.062	-
10:25	0.08	0.044	10:25	0.063	0.062	-
10:26	0.186	0.053	10:26	0.062	0.062	-
10:27	0.083	0.056	10:27	0.063	0.062	-
10:28	0.059	0.057	10:28	0.063	0.063	-
10:29	0.067	0.059	10:29	0.064	0.063	-
10:30	0.063	0.061	10:30	0.064	0.063	-
10:31	0.068	0.062	10:31	0.065	0.063	-
10:32	0.05	0.063	10:32	0.066	0.063	-
10:33	0.096	0.067	10:33	0.064	0.063	-
10:34	0.071	0.069	10:34	0.064	0.063	-
10:35	0.136	0.075	10:35	0.065	0.064	-
10:36	0.2	0.086	10:36	0.065	0.064	-
10:37	0.239	0.099	10:37	0.066	0.064	-
10:38	0.071	0.101	10:38	0.065	0.064	-
10:39	0.063	0.102	10:39	0.094	0.066	-
10:40	0.048	0.100	10:40	0.072	0.067	-
10:41	0.057	0.091	10:41	0.07	0.067	-
10:42	0.065	0.090	10:42	0.071	0.068	-
10:43	0.071	0.091	10:43	0.072	0.068	-
10:44	0.049	0.090	10:44	0.071	0.069	-
10:45	0.051	0.089	10:45	0.067	0.069	-
10:46	0.052	0.088	10:46	0.069	0.069	-
10:47	0.05	0.088	10:47	0.068	0.070	-
10:48	0.046	0.085	10:48	0.067	0.070	-
10:49	0.044	0.083	10:49	0.068	0.070	-
10:50	0.045	0.077	10:50	0.067	0.070	-
10:51	0.043	0.066	10:51	0.068	0.070	-
10:52	0.043	0.053	10:52	0.067	0.070	-
10:53	0.045	0.051	10:53	0.068	0.071	-
10:54	0.077	0.052	10:54	0.068	0.069	-
10:55	0.07	0.054	10:55	0.069	0.069	-
10:56	0.051	0.053	10:56	0.066	0.068	-
10:57	0.062	0.053	10:57	0.065	0.068	-
10:58	0.044	0.051	10:58	0.064	0.067	-
10:59	0.052	0.052	10:59	0.066	0.067	-
11:00	0.044	0.051	11:00	0.066	0.067	-
11:01	0.057	0.052	11:01	0.066	0.067	-
11:02	0.046	0.051	11:02	0.066	0.067	-
11:03	0.042	0.051	11:03	0.073	0.067	-
11:04	0.097	0.055	11:04	0.07	0.067	-
11:05	0.059	0.055	11:05	0.077	0.068	-
11:06	0.04	0.055	11:06	0.088	0.069	-
11:07	0.041	0.055	11:07	0.084	0.070	-
11:08	0.039	0.055	11:08	0.106	0.073	-
11:09	0.049	0.053	11:09	0.077	0.074	-
11:10	0.036	0.051	11:10	0.066	0.073	-
11:11	0.036	0.050	11:11	0.065	0.073	-
11:12	0.035	0.048	11:12	0.063	0.073	-
11:13	0.036	0.047	11:13	0.058	0.073	-
11:14	0.035	0.046	11:14	0.058	0.072	-
11:15	0.035	0.046	11:15	0.061	0.072	-
11:16	0.035	0.044	11:16	0.058	0.071	-
11:17	0.047	0.044	11:17	0.059	0.071	-
11:18	0.098	0.048	11:18	0.058	0.070	-
11:19	0.066	0.046	11:19	0.058	0.069	-

PARTICULATE DATA						
Upwind			Downwind			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
11:20	0.045	0.045	11:20	0.058	0.068	-
11:21	0.034	0.044	11:21	0.059	0.066	-
11:22	0.06	0.046	11:22	0.059	0.064	-
11:23	0.057	0.047	11:23	0.06	0.061	-
11:24	0.048	0.047	11:24	0.061	0.060	-
11:25	0.033	0.047	11:25	0.061	0.060	-
11:26	0.036	0.047	11:26	0.06	0.059	-
11:27	0.035	0.047	11:27	0.063	0.059	-
11:28	0.023	0.046	11:28	0.24	0.072	-
11:29	0.02	0.045	11:29	0.2	0.081	-
11:30	0.019	0.044	11:30	0.083	0.082	-
11:31	0.018	0.043	11:31	0.087	0.084	-
11:32	0.018	0.041	11:32	0.101	0.087	-
11:33	0.018	0.035	11:33	0.076	0.088	-
11:34	0.023	0.032	11:34	0.119	0.092	-
11:35	0.009	0.030	11:35	0.107	0.096	-
11:36	0.008	0.028	11:36	0.061	0.096	-
11:37	0.008	0.025	11:37	0.061	0.096	-
11:38	0.008	0.022	11:38	0.062	0.096	-
11:39	0.007	0.019	11:39	0.06	0.096	-
11:40	0.007	0.017	11:40	0.061	0.096	-
11:41	0.007	0.015	11:41	0.061	0.096	-
11:42	0.007	0.013	11:42	0.061	0.096	-
11:43	0.008	0.012	11:43	0.061	0.084	-
11:44	0.007	0.011	11:44	0.06	0.075	-
11:45	0.006	0.011	11:45	0.06	0.073	-
11:46	0.006	0.010	11:46	0.061	0.071	-
11:47	0.005	0.009	11:47	0.06	0.069	-
11:48	0.005	0.008	11:48	0.061	0.068	-
11:49	0.005	0.007	11:49	0.062	0.064	-
11:50	0.005	0.007	11:50	0.063	0.061	-
11:51	0.007	0.007	11:51	0.064	0.061	-
11:52	0.005	0.006	11:52	0.067	0.062	-
11:53	0.005	0.006	11:53	0.063	0.062	-
11:54	0.004	0.006	11:54	0.062	0.062	-
11:55	0.005	0.006	11:55	0.062	0.062	-
11:56	0.004	0.006	11:56	0.062	0.062	-
11:57	0.007	0.006	11:57	0.061	0.062	-
11:58	0.004	0.005	11:58	0.062	0.062	-
11:59	0.004	0.005	11:59	0.062	0.062	-
12:00	0.004	0.005	12:00	0.062	0.062	-
12:01	0.003	0.005	12:01	0.063	0.062	-
12:02	0.004	0.005	12:02	0.062	0.063	-
12:03	0.003	0.005	12:03	0.062	0.063	-
12:04	0.003	0.004	12:04	0.066	0.063	-
12:05	0.004	0.004	12:05	0.121	0.067	-
12:06	0.006	0.004	12:06	0.063	0.067	-
12:07	0.003	0.004	12:07	0.063	0.066	-
12:08	0.014	0.005	12:08	0.063	0.066	-
12:09	0.003	0.005	12:09	0.064	0.067	-
12:10	0.003	0.005	12:10	0.063	0.067	-
12:11	0.003	0.005	12:11	0.064	0.067	-
12:12	0.003	0.004	12:12	0.064	0.067	-
12:13	0.003	0.004	12:13	0.067	0.067	-
12:14	0.003	0.004	12:14	0.067	0.068	-
12:15	0.003	0.004	12:15	0.068	0.068	-
12:16	0.003	0.004	12:16	0.068	0.068	-
12:17	0.003	0.004	12:17	0.068	0.069	-
12:18	0.003	0.004	12:18	0.068	0.069	-
12:19	0.003	0.004	12:19	0.069	0.069	-
12:20	0.003	0.004	12:20	0.068	0.066	-
12:21	0.003	0.004	12:21	0.067	0.066	-
12:22	0.011	0.004	12:22	0.066	0.066	-
12:23	0.016	0.004	12:23	0.068	0.067	-
12:24	0.016	0.005	12:24	0.067	0.067	-
12:25	0.017	0.006	12:25	0.067	0.067	-
12:26	0.018	0.007	12:26	0.068	0.067	-
12:27	0.018	0.008	12:27	0.068	0.068	-

PARTICULATE DATA						
Upwind			Downwind			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
12:28	0.028	0.010	12:28	0.069	0.068	-
12:29	0.046	0.013	12:29	0.07	0.068	-
12:30	0.017	0.014	12:30	0.073	0.068	-
12:31	0.017	0.015	12:31	0.075	0.069	-
12:32	0.018	0.016	12:32	0.073	0.069	-
12:33	0.027	0.017	12:33	0.074	0.069	-
12:34	0.15	0.027	12:34	0.073	0.070	-
12:35	0.018	0.028	12:35	0.072	0.070	-
12:36	0.125	0.036	12:36	0.072	0.070	-
12:37	0.083	0.041	12:37	0.075	0.071	-
12:38	0.024	0.041	12:38	0.161	0.077	-
12:39	0.017	0.042	12:39	0.239	0.089	-
12:40	0.015	0.041	12:40	0.158	0.095	-
12:41	0.017	0.041	12:41	0.076	0.095	-
12:42	0.024	0.042	12:42	0.116	0.098	-
12:43	0.155	0.050	12:43	0.391	0.120	-
12:44	0.029	0.049	12:44	0.225	0.130	-
12:45	0.023	0.049	12:45	0.169	0.137	-
12:46	0.019	0.050	12:46	0.076	0.137	-
12:47	0.026	0.050	12:47	0.069	0.136	-
12:48	0.281	0.067	12:48	0.07	0.136	-
12:49	0.019	0.058	12:49	0.07	0.136	-
12:50	0.034	0.059	12:50	0.079	0.136	-
12:51	0.021	0.052	12:51	0.09	0.138	-
12:52	0.019	0.048	12:52	0.207	0.146	-
12:53	0.026	0.048	12:53	0.082	0.141	-
12:54	0.036	0.050	12:54	0.074	0.130	-
12:55	0.024	0.050	12:55	0.098	0.126	-
12:56	0.017	0.050	12:56	0.118	0.129	-
12:57	0.015	0.050	12:57	0.078	0.126	-
12:58	0.015	0.040	12:58	0.077	0.105	-
12:59	0.019	0.040	12:59	0.079	0.096	-
13:00	0.016	0.039	13:00	0.381	0.110	-
13:01	0.017	0.039	13:01	0.21	0.119	-
13:02	0.016	0.038	13:02	0.091	0.120	-
13:03	0.016	0.021	13:03	0.282	0.134	-
13:04	0.016	0.020	13:04	0.088	0.136	-
13:05	0.014	0.019	13:05	0.079	0.136	-
13:06	0.026	0.019	13:06	0.079	0.135	-
13:07	0.015	0.019	13:07	0.079	0.126	-
13:08	0.015	0.018	13:08	0.077	0.126	-
13:09	0.014	0.017	13:09	0.078	0.126	-
13:10	0.014	0.016	13:10	0.077	0.125	-

July 29, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						302
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
8:04			8:04	0		
8:05			8:05	0		
8:06	0		8:06	0		
8:07	0		8:07	0		
8:08	0		8:08	0		
8:09	0		8:09	0		
8:10	0		8:10	0		
8:11	0		8:11	0		
8:12	0		8:12	0		
8:13	0		8:13	0		
8:14	0		8:14	0		
8:15	0		8:15	0		
8:16	0		8:16	0		
8:17	0		8:17	0		
8:18	0.1	0.0	8:18	0		
8:19	0	0.0	8:19	0		
8:20	0.2	0.0	8:20	0		
8:21	0	0.0	8:21	0		
8:22	0	0.0	8:22	0		
8:23	0	0.0	8:23	0		
8:24	0	0.0	8:24	0	0.0	-
8:25	0	0.0	8:25	0	0.0	-
8:26	0	0.0	8:26	0	0.0	-
8:27	0	0.0	8:27	0	0.0	-
8:28	0	0.0	8:28	0	0.0	-
8:29	0	0.0	8:29	0	0.0	-
8:30	0	0.0	8:30	0	0.0	-
8:31	0	0.0	8:31	0	0.0	-
8:32	0	0.0	8:32	0	0.0	-
8:33	0	0.0	8:33	0	0.0	-
8:34	0	0.0	8:34	0	0.0	-
8:35	0	0.0	8:35	0	0.0	-
8:36	0	0.0	8:36	0	0.0	-
8:37	0	0.0	8:37	0	0.0	-
8:38	0	0.0	8:38	0	0.0	-
8:39	0	0.0	8:39	0	0.0	-
8:40	0	0.0	8:40	0	0.0	-
8:41	0	0.0	8:41	0	0.0	-
8:42	0.1	0.0	8:42	0	0.0	-
8:43	0.3	0.0	8:43	0	0.0	-
8:44	0	0.0	8:44	0	0.0	-
8:45	0	0.0	8:45	0	0.0	-
8:46	0	0.0	8:46	0	0.0	-
8:47	0	0.0	8:47	0	0.0	-
8:48	0	0.0	8:48	0	0.0	-
8:49	0	0.0	8:49	0	0.0	-
8:50	0	0.0	8:50	0	0.0	-
8:51	0	0.0	8:51	0	0.0	-
8:52	0	0.0	8:52	0	0.0	-
8:53	0	0.0	8:53	0	0.0	-
8:54	0	0.0	8:54	0	0.0	-
8:55	0	0.0	8:55	0	0.0	-
8:56	0	0.0	8:56	0	0.0	-
8:57	0	0.0	8:57	0	0.0	-
8:58	0	0.0	8:58	0	0.0	-
8:59	0	0.0	8:59	0	0.0	-
9:00	0	0.0	9:00	0	0.0	-
9:01	0.2	0.0	9:01	0	0.0	-
9:02	0	0.0	9:02	0	0.0	-
9:03	0	0.0	9:03	0	0.0	-
9:04	0	0.0	9:04	0	0.0	-
9:05	0	0.0	9:05	0	0.0	-
9:06	0	0.0	9:06	0	0.0	-
9:07	0	0.0	9:07	0	0.0	-
9:08	0	0.0	9:08	0	0.0	-
9:09	0	0.0	9:09	0	0.0	-
9:10	0	0.0	9:10	0	0.0	-
9:11	0	0.0	9:11	0	0.0	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
9:12	0	0.0	9:12	0	0.0	-
9:13	0	0.0	9:13	0	0.0	-
9:14	0	0.0	9:14	0	0.0	-
9:15	0	0.0	9:15	0	0.0	-
9:16	0	0.0	9:16	0	0.0	-
9:19	0	0.0	9:19	0	0.0	-
9:20	0	0.0	9:20	0	0.0	-
9:21	0	0.0	9:21	0	0.0	-
9:22	0	0.0	9:22	0	0.0	-
9:23	0	0.0	9:23	0	0.0	-
9:24	0	0.0	9:24	0	0.0	-
9:25	0	0.0	9:25	0	0.0	-
9:26	0	0.0	9:26	0	0.0	-
9:27	0	0.0	9:27	0	0.0	-
9:28	0	0.0	9:28	0	0.0	-
9:29	0	0.0	9:29	0	0.0	-
9:30	0	0.0	9:30	0	0.0	-
9:31	0	0.0	9:31	0	0.0	-
9:32	0	0.0	9:32	0	0.0	-
9:33	0	0.0	9:33	0	0.0	-
9:34	0	0.0	9:34	0	0.0	-
9:35	0	0.0	9:35	0	0.0	-
9:36	0	0.0	9:36	0	0.0	-
9:37	0	0.0	9:37	0	0.0	-
9:38	0	0.0	9:38	0	0.0	-
9:39	0	0.0	9:39	0	0.0	-
9:40	0	0.0	9:40	0	0.0	-
9:41	0	0.0	9:41	0	0.0	-
9:42	0	0.0	9:42	0	0.0	-
9:43	0	0.0	9:43	0	0.0	-
9:44	0	0.0	9:44	0	0.0	-
9:45	0	0.0	9:45	0	0.0	-
9:46	0	0.0	9:46	0	0.0	-
9:47	0	0.0	9:47	0	0.0	-
9:48	0	0.0	9:48	0	0.0	-
9:49	0	0.0	9:49	0	0.0	-
9:50	0	0.0	9:50	0	0.0	-
9:51	0	0.0	9:51	0	0.0	-
9:52	0	0.0	9:52	0	0.0	-
9:53	0	0.0	9:53	0	0.0	-
9:54	0	0.0	9:54	0	0.0	-
9:55	0	0.0	9:55	0	0.0	-
9:56	0	0.0	9:56	0	0.0	-
9:57	0	0.0	9:57	0	0.0	-
9:58	0	0.0	9:58	0	0.0	-
9:59	0	0.0	9:59	0	0.0	-
10:00	0	0.0	10:00	0	0.0	-
10:01	0	0.0	10:01	0	0.0	-
10:02	0	0.0	10:02	0	0.0	-
10:03	0	0.0	10:03	0	0.0	-
10:04	0	0.0	10:04	0	0.0	-
10:05	0	0.0	10:05	0	0.0	-
10:06	0	0.0	10:06	0	0.0	-
10:07	0	0.0	10:07	0	0.0	-
10:08	0	0.0	10:08	0	0.0	-
10:09	0	0.0	10:09	0	0.0	-
10:10	0	0.0	10:10	0	0.0	-
10:11	0	0.0	10:11	0	0.0	-
10:12	0	0.0	10:12	0	0.0	-
10:13	0	0.0	10:13	0	0.0	-
10:14	0	0.0	10:14	0	0.0	-
10:15	0	0.0	10:15	0	0.0	-
10:16	0	0.0	10:16	0	0.0	-
10:17	0	0.0	10:17	0	0.0	-
10:18	0	0.2	10:18	0	0.0	-
10:19	0.1	0.3	10:19	0	0.0	-
10:20	2.2	0.4	10:20	0	0.0	-
10:21	2.8	0.5	10:21	0	0.0	-
10:22	1.6	0.5	10:22	0	0.0	-
10:23	0.2	0.5	10:23	0	0.0	-
10:24	0.2	0.5	10:24	0	0.0	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
10:25	0.3	0.5	10:25	0	0.0	-
10:26	0.3	0.5	10:26	0	0.0	-
10:27	0.1	0.6	10:27	0	0.0	-
10:28	0.3	0.6	10:28	0	0.0	-
10:29	0.2	0.6	10:29	0	0.0	-
10:30	0.1	0.6	10:30	0	0.0	-
10:31	0.1	0.6	10:31	0	0.0	-
10:32	0	0.6	10:32	0	0.0	-
10:33	0.1	0.4	10:33	0	0.0	-
10:34	0	0.5	10:34	0	0.0	-
10:35	0	0.9	10:35	0	0.0	-
10:36	3.8	1.1	10:36	0	0.0	-
10:37	7.9	1.3	10:37	0	0.0	-
10:38	3.6	1.3	10:38	0	0.0	-
10:39	2	1.4	10:39	0	0.0	-
10:40	1.6	1.4	10:40	0	0.0	-
10:41	0.5	1.4	10:41	0	0.0	-
10:42	0.6	1.4	10:42	0	0.0	-
10:43	0.1	1.4	10:43	0	0.0	-
10:44	0.2	1.4	10:44	0	0.0	-
10:45	0.1	1.6	10:45	0	0.0	-
10:46	0.3	1.7	10:46	0	0.0	-
10:47	3.7	1.9	10:47	0	0.0	-
10:48	1.4	2.0	10:48	0	0.0	-
10:49	3.1	1.8	10:49	0	0.0	-
10:50	1.3	1.2	10:50	0	0.0	-
10:51	0.1	1.0	10:51	0	0.0	-
10:52	0.1	0.9	10:52	0	0.0	-
10:53	0.3	0.8	10:53	0	0.0	-
10:54	0.2	0.8	10:54	0	0.0	-
10:55	0.1	0.7	10:55	0	0.0	-
10:56	0	0.7	10:56	0	0.0	-
10:57	0.2	0.7	10:57	0	0.0	-
10:58	0	0.7	10:58	0	0.0	-
10:59	0	0.7	10:59	0	0.0	-
11:00	0	0.5	11:00	0	0.0	-
11:01	0	0.4	11:01	0	0.0	-
11:02	0	0.2	11:02	0	0.0	-
11:03	0	0.1	11:03	0	0.0	-
11:04	0.1	0.1	11:04	0	0.0	-
11:05	0.2	0.1	11:05	0	0.0	-
11:06	0.1	0.1	11:06	0	0.0	-
11:07	0.1	0.1	11:07	0	0.0	-
11:08	0	0.1	11:08	0	0.0	-
11:09	0.1	0.1	11:09	0	0.0	-
11:10	0.1	0.1	11:10	0	0.0	-
11:11	0.1	0.1	11:11	0	0.0	-
11:12	0.2	0.1	11:12	0	0.0	-
11:13	0.1	0.1	11:13	0	0.0	-
11:14	0.1	0.2	11:14	0	0.0	-
11:15	1	0.3	11:15	0.4	0.0	-
11:16	1	0.4	11:16	0.7	0.1	-
11:17	1.2	0.5	11:17	0	0.1	-
11:18	1.8	0.5	11:18	0	0.1	-
11:19	1.3	0.5	11:19	0	0.1	-
11:20	0.1	0.5	11:20	0	0.1	-
11:21	0.2	0.5	11:21	0	0.1	-
11:22	0	0.5	11:22	0	0.1	-
11:23	0	0.5	11:23	0	0.1	-
11:24	0	0.5	11:24	0	0.1	-
11:25	0.2	0.5	11:25	0	0.1	-
11:26	0	0.5	11:26	0	0.1	-
11:27	0	0.5	11:27	0	0.1	-
11:28	0	0.4	11:28	0	0.1	-
11:29	0	0.3	11:29	0	0.1	-
11:30	0	0.3	11:30	0	0.0	-
11:31	0	0.2	11:31	0	0.0	-
11:32	0.6	0.1	11:32	0	0.0	-
11:33	0.1	0.1	11:33	0	0.0	-
11:34	0	0.1	11:34	0	0.0	-
11:35	0	0.2	11:35	0	0.0	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
11:36	0.1	0.2	11:36	0	0.0	-
11:37	1.5	0.2	11:37	0	0.0	-
11:38	0.5	0.2	11:38	0	0.0	-
11:39	0.4	0.2	11:39	0	0.0	-
11:40	0.3	0.2	11:40	0	0.0	-
11:41	0.1	0.3	11:41	0	0.0	-
11:42	0.1	0.3	11:42	0	0.0	-
11:43	0.1	0.3	11:43	0	0.0	-
11:44	0	0.3	11:44	0	0.0	-
11:45	0	0.2	11:45	0	0.0	-
11:46	0	0.2	11:46	0	0.0	-
11:47	0	0.2	11:47	0	0.0	-
11:48	0	0.2	11:48	0	0.0	-
11:49	0	0.2	11:49	0	0.0	-
11:50	0	0.1	11:50	0	0.0	-
11:51	0	0.1	11:51	0	0.0	-
11:52	0	0.0	11:52	0	0.0	-
11:53	0	0.0	11:53	0	0.0	-
11:54	0.1	0.0	11:54	0	0.0	-
11:55	0.1	0.0	11:55	0	0.0	-
11:56	0	0.0	11:56	0	0.0	-
11:57	0.1	0.1	11:57	0	0.0	-
11:58	0.4	0.1	11:58	0	0.0	-
11:59	0.3	0.1	11:59	0	0.0	-
12:00	0.2	0.1	12:00	0	0.0	-
12:01	0.1	0.1	12:01	0	0.0	-
12:02	0.2	0.1	12:02	0	0.0	-
12:03	0.3	0.1	12:03	0	0.0	-
12:04	0.1	0.1	12:04	0	0.0	-
12:05	0.1	0.2	12:05	0	0.0	-
12:06	0.2	0.2	12:06	0	0.0	-
12:07	0.7	0.3	12:07	0	0.0	-
12:08	0.3	0.3	12:08	0	0.0	-
12:09	0.8	0.4	12:09	0	0.0	-
12:10	0.9	0.4	12:10	0	0.0	-
12:11	1	0.5	12:11	0	0.0	-
12:12	0.8	0.5	12:12	0	0.0	-
12:13	0.9	0.5	12:13	0	0.0	-
12:14	0.4	0.5	12:14	0	0.0	-
12:15	0.8	0.5	12:15	0	0.0	-
12:16	0.2	0.6	12:16	0	0.0	-
12:17	0.3	0.6	12:17	0	0.0	-
12:18	1.1	0.7	12:18	0	0.0	-
12:19	0.7	0.7	12:19	0	0.0	-
12:20	0.7	0.8	12:20	0	0.0	-
12:21	1.1	0.8	12:21	0	0.0	-
12:22	1.5	0.9	12:22	0	0.0	-
12:23	1.5	0.8	12:23	0	0.0	-
12:24	1	0.8	12:24	0	0.0	-
12:25	0.7	0.8	12:25	0	0.0	-
12:26	0.3	1.0	12:26	0	0.0	-
12:27	0.6	1.2	12:27	0	0.0	-
12:28	3.5	1.3	12:28	0	0.0	-
12:29	3.3	1.4	12:29	0	0.0	-
12:30	3	1.5	12:30	0	0.0	-
12:31	1.9	1.4	12:31	0	0.0	-
12:32	1.2	1.4	12:32	0	0.0	-
12:33	0.1	1.3	12:33	0	0.0	-
12:34	0.1	1.3	12:34	0	0.0	-
12:35	0.1	1.2	12:35	0	0.0	-
12:36	0.8	1.1	12:36	0	0.0	-
12:37	0.2	1.1	12:37	0	0.0	-
12:38	0	1.1	12:38	0	0.0	-
12:39	0.2	1.1	12:39	0	0.0	-
12:40	1.1	1.1	12:40	0	0.0	-
12:41	0.8	0.9	12:41	0	0.0	-
12:42	0.4	0.7	12:42	0	0.0	-
12:43	0.2	0.5	12:43	0	0.0	-
12:44	0.5	0.4	12:44	0	0.0	-
12:45	0.2	0.3	12:45	0	0.0	-
12:46	0.2	0.4	12:46	0	0.0	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
12:47	0.1	0.4	12:47	0	0.0	-
12:48	1.2	0.4	12:48	0	0.0	-
12:49	0.6	0.4	12:49	0	0.0	-
12:50	0.2	0.4	12:50	0	0.0	-
12:51	0.7	0.5	12:51	0	0.0	-
12:52	0.2	0.5	12:52	0	0.0	-
12:53	0.9	0.4	12:53	0	0.0	-
12:54	0.1	0.4	12:54	0	0.0	-
12:55	0	0.4	12:55	0	0.0	-
12:56	0.4	0.4	12:56	0	0.0	-
12:57	0.5	0.4	12:57	0	0.0	-
12:58	0	0.3	12:58	0	0.0	-
12:59	0	0.3	12:59	0	0.0	-
13:00	0	0.3	13:00	0	0.0	-
13:01	0	0.3	13:01	0	0.0	-
13:02	0.4	0.2	13:02	0	0.0	-
13:03	0.1	0.3	13:03	0	0.0	-
13:04	0.1	0.2	13:04	0	0.0	-
13:05	0.5	0.2	13:05	0	0.0	-
13:06	0.3	0.2	13:06	0	0.0	-
13:07	0	0.2	13:07	0	0.0	-
13:08	0	0.2	13:08	0	0.0	-
13:09	0	0.1	13:09	0	0.0	-
13:10	0	0.1	13:10	0	0.0	-
13:11	0	0.1	13:11	0	0.0	-
13:12	0	0.1	13:12	0	0.0	-
13:13	0.1	0.1	13:13	0	0.0	-
13:14		0.1	13:14	0	0.0	-
13:15		0.1	13:15	0	0.0	-

DAILY FIELD REPORT

Prepared By: LANGAN

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Sunny	
TEMP.	< 32		32-50		50-70		70-85	x	>85	

BCP Project No:	C203087	**Date:**	August 1, 2024
Project Name:	2409 Jerome Avenue	**Time:**	7:15 AM to 9:30 AM

Consultant: Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan)

Endevour Solutions (Endevour)

Langan Field Personnel:
Olivia O'Donnell

Site Activities:

- Endevour, under contract with AARCO Environmental Services Corp. (AARCO), filled the cleaned, out-of-service 550-gallon waste oil underground storage tank (UST) (PBS #2-188492) and associated access piping with about 86 pounds synthetic abandonment media (Tripolymer® 105 Tank Media Resin) to complete the UST abandonment. The resin will cure to full strength within 72 hours.

Material Tracking:

- No material was imported.
- No material was exported.

Samples Collected:

- No samples were collected.

Community Air Monitoring Plan:

The 15-minute average site contributions for particulates and VOCs are calculated by subtracting the upwind readings from the downwind readings. A true action level exceedance is realized when this net result exceeds 100 µg/m^3 for particulates and 5 ppm for organic vapors. No particulates (PM10) or organic vapors exceeded the 15-minute average site contribution action level of 100 mg/m^3 or 5 ppm, respectively, on this day.

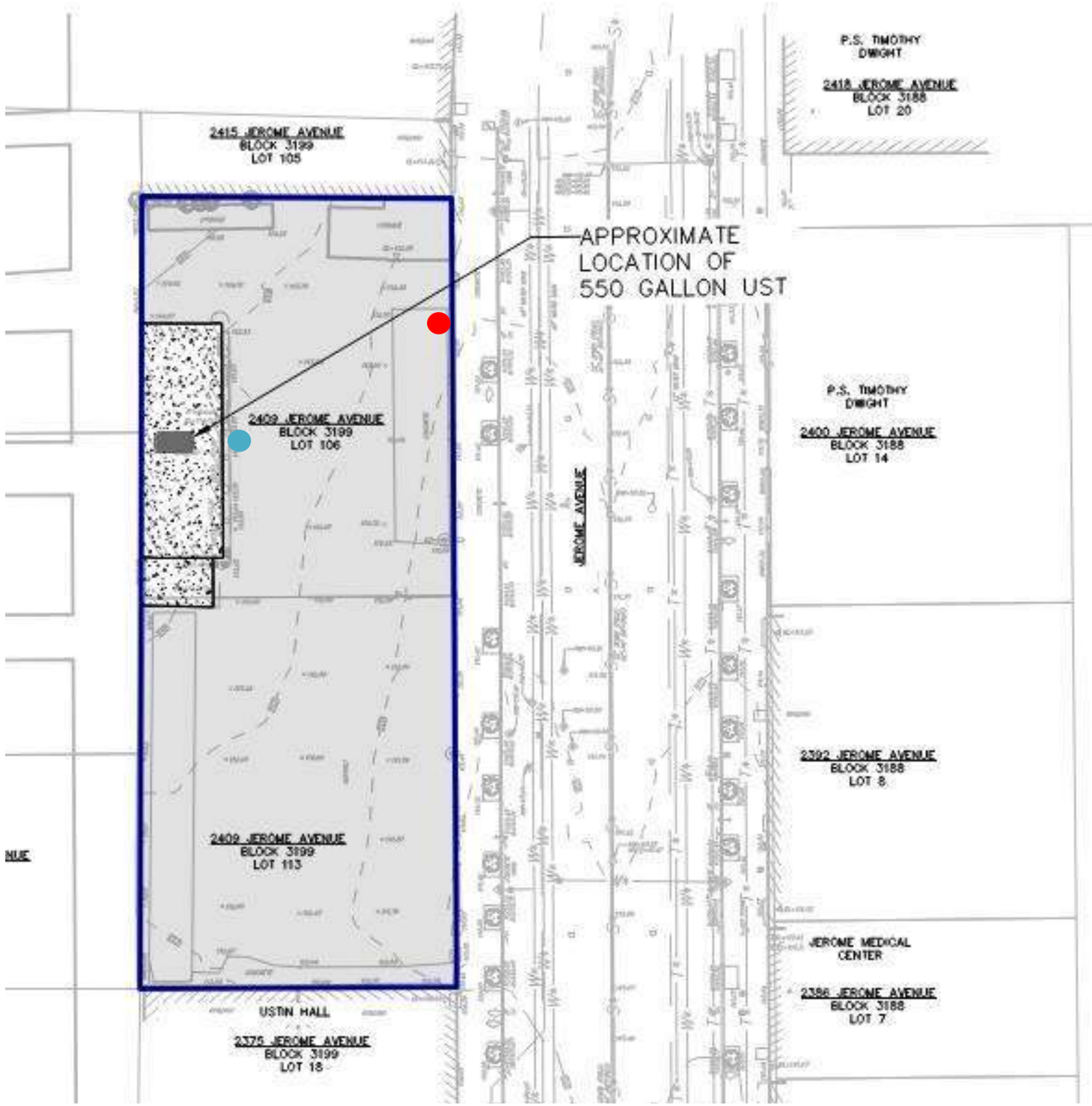
	Particulate Monitoring (mg/m^3)			Organic Vapor Monitoring (ppm)	
Daily Background	0.034		Daily Background	0.00	
	Upwind	**Downwind**		**Upwind**	**Downwind**
PM10 Average Site Contribution (Minimum)	0.033	0.000	VOC Average Site Contribution (Minimum)	0.0	0.0
PM10 Average Site Contribution (Maximum)	0.038	0.032	VOC Average Site Contribution (Maximum)	0.0	0.5

µg/m^3: micrograms per cubic meter. ppm: parts per million.

Anticipated Activities:

- Prepare and submit a PE-signed/stamped Construction Completion Report (CCR) to the NYSDEC.

SITE PLAN



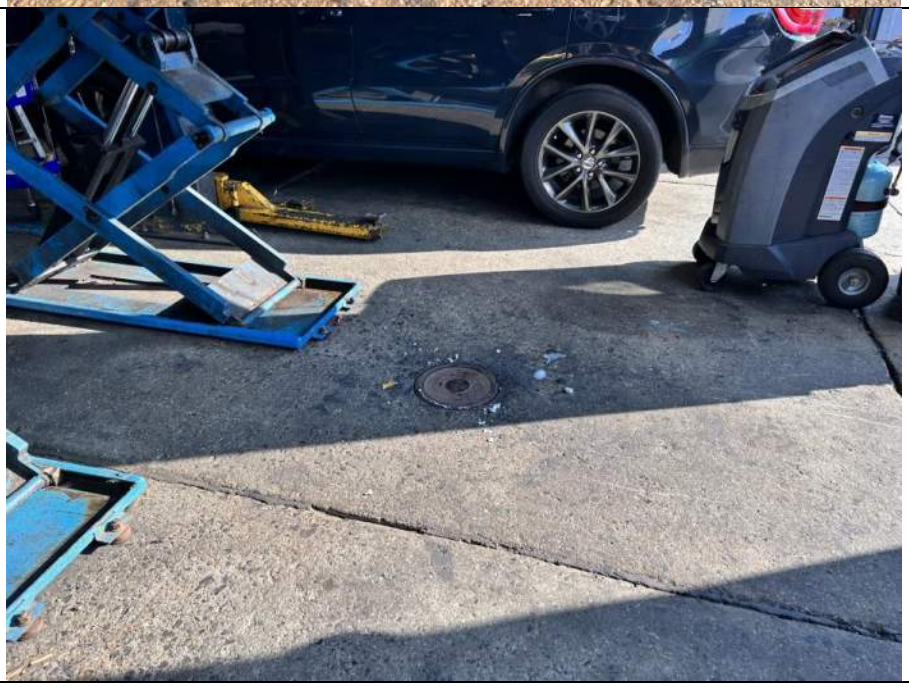
Site Boundary

CAMP station 1

CAMP station 2

Photo Log

Photo 1: View of Tripolymer® 105 Tank Media Resin in container inside Endevour's support vehicle (facing north).	
Photo 2: Endevour filling the UST with Tripolymer® 105 Tank Media Resin (facing north).	

Photo 3: View of Tripolymer® 105 Tank Media Resin above the UST access pipe (facing northwest).	
Photo 4: View of covered access port (facing northwest).	

LANGAN

2409 Jerome Ave
170390601
CAMP Data Summary

Date: 8/1/2024
Observer: Olivia O'Donnell

Particulate Monitoring		
	Upwind	**Downwind**
Minimum 15min Average	0.033	0.000
Maximum 15min Average	0.038	0.032
High Intervals "exceedances"	N/A	No
Minimum 1min Reading	0.032	0.000
Maximum 1min Reading	0.049	0.095

Organic Vapor Monitoring		
	Upwind	**Downwind**
Minimum 15min Average	0.0	0.0
Maximum 15min Average	0.0	0.5
High Intervals "exceedances"	N/A	No
Minimum 1min Reading	0.0	0.0
Maximum 1min Reading	3.3	0.1

All reported particulate concentrations are in mg/m3 or milligrams per cubic meter and all reported organic vapor concentrations are in ppm or parts per million, unless specified otherwise.

August 1, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						83
PARTICULATE DATA						
Upwind			Downwind			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
7:42			7:42	0.095		
7:43			7:43	0.037		
7:44			7:44	0.035		
7:45	0.06		7:45	0.034		
7:46	0.037		7:46	0.037		
7:47	0.036		7:47	0.036		
7:48	0.038		7:48	0.034		
7:49	0.036		7:49	0.031		
7:50	0.033		7:50	0.031		
7:51	0.033		7:51	0.03		
7:52	0.032		7:52	0.03		
7:53	0.032		7:53	0.03		
7:54	0.032		7:54	0.03		
7:55	0.033		7:55	0.029		
7:56	0.032		7:56	0.028		
7:57	0.031		7:57	0.028		
7:58	0.033	0.034	7:58	0.03	0.032	-
7:59	0.035	0.033	7:59	0.029	0.031	-
8:00	0.033	0.033	8:00	0.029	0.031	-
8:01	0.034	0.033	8:01	0.028	0.030	-
8:02	0.034	0.033	8:02	0.028	0.030	-
8:03	0.033	0.033	8:03	0.027	0.029	-
8:04	0.033	0.033	8:04	0.029	0.029	-
8:05	0.035	0.033	8:05	0.026	0.029	-
8:06	0.034	0.033	8:06	0.025	0.028	-
8:07	0.033	0.033	8:07	0.025	0.028	-
8:08	0.034	0.034	8:08	0.025	0.028	-
8:09	0.033	0.034	8:09	0.024	0.027	-
8:10	0.033	0.034	8:10	0.052	0.029	-
8:11	0.041	0.034	8:11	0.024	0.029	-
8:12	0.034	0.034	8:12	0.024	0.028	-
8:13	0.034	0.034	8:13	0.024	0.028	-
8:14	0.037	0.034	8:14	0.022	0.027	-
8:15	0.033	0.034	8:15	0.023	0.027	-
8:16	0.034	0.034	8:16	0.023	0.027	-
8:17	0.033	0.034	8:17	0.022	0.026	-
8:18	0.032	0.034	8:18	0.021	0.026	-
8:19	0.032	0.034	8:19	0.021	0.025	-
8:20	0.033	0.034	8:20	0.023	0.025	-
8:21	0.036	0.034	8:21	0.027	0.025	-
8:22	0.033	0.034	8:22	0.021	0.025	-
8:23	0.033	0.034	8:23	0.021	0.025	-
8:24	0.032	0.034	8:24	0.022	0.025	-
8:25	0.035	0.034	8:25	0.021	0.023	-
8:26	0.034	0.034	8:26	0.021	0.022	-
8:27	0.035	0.034	8:27	0.021	0.022	-
8:28	0.034	0.034	8:28	0.02	0.022	-
8:29	0.035	0.034	8:29	0.02	0.022	-
8:30	0.035	0.035	8:30	0.021	0.022	-
8:31	0.036	0.036	8:31	0.023	0.022	-
8:32	0.038	0.036	8:32	0.021	0.022	-
8:33	0.049	0.036	8:33	0.026	0.022	-
8:34	0.036	0.036	8:34	0.027	0.022	-
8:35	0.035	0.036	8:35	0.023	0.022	-
8:36	0.036	0.037	8:36	0.017	0.022	-
8:37	0.037	0.037	8:37	0.014	0.021	-
8:38	0.036	0.038	8:38	0.011	0.021	-
8:39	0.041	0.038	8:39	0.01	0.020	-
8:40	0.04	0.038	8:40	0.008	0.019	-
8:41	0.04	0.038	8:41	0.006	0.018	-
8:42	0.038	0.038	8:42	0.005	0.017	-
8:43	0.036	0.038	8:43	0.004	0.016	-
8:44	0.036	0.038	8:44	0.003	0.015	-
8:45	0.036	0.037	8:45	0.002	0.013	-
8:46	0.036	0.037	8:46	0.002	0.012	-
8:47	0.036	0.037	8:47	0.001	0.011	-

PARTICULATE DATA						
Upwind			Downwind			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
8:48	0.036	0.037	8:48	0.001	0.009	-
8:49	0.036	0.037	8:49	0	0.007	-
8:50	0.036	0.037	8:50	0	0.006	-
8:51	0.037	0.037	8:51	0	0.004	-
8:52	0.037	0.037	8:52	0	0.004	-
8:53	0.037	0.037	8:53	0	0.003	-
8:54	0.037	0.037	8:54	0	0.002	-
8:55	0.037	0.037	8:55	0	0.002	-
8:56	0.038	0.037	8:56	0	0.001	-
8:57	0.038	0.037	8:57	0	0.001	-
8:58	0.038	0.037	8:58	0	0.001	-
8:59	0.038	0.037	8:59	0	0.000	-
9:00	0.037	0.037	9:00	0	0.000	-
9:01	0.036	0.037	9:01	0	0.000	-
9:02	0.037	0.037	9:02	0	0.000	-
9:03	0.037	0.037	9:03	0	0.000	-
9:04	0.037	0.037	9:04	0	0.000	-
9:05	0.037	0.037	9:05	0	0.000	-
9:06	0.037	0.037	9:06	0	0.000	-
9:07	0.037	0.037	9:07	0	0.000	-
9:08	0.037	0.037	9:08	0	0.000	-
9:09	0.037	0.037	9:09	0	0.000	-
9:10	0.037	0.037	9:10	0	0.000	-
9:11	0.037	0.037	9:11	0	0.000	-
9:12	0.037	0.037	9:12	0	0.000	-
9:13	0.037	0.037	9:13	0.001	0.000	-
9:14	0.037	0.037	9:14	0	0.000	-
9:15	0.038	0.037	9:15	0.001	0.000	-
9:16	0.038	0.038	9:16	0.001	0.000	-
9:17	0.039	0.038	9:17	0.001	0.000	-
9:18	0.039	0.038	9:18	0.001	0.000	-
9:19	0.039	0.038	9:19	0.001	0.000	-
9:20		0.038	9:20	0.001	0.000	-

August 1, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						75
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
7:42			7:42	0.1		
7:43			7:43	0.1		
7:44			7:44	0.1		
7:45			7:45	0.1		
7:46			7:46	0		
7:47			7:47	0		
7:48	0		7:48	0		
7:49	0		7:49	0		
7:50	0		7:50	0		
7:51	0.5		7:51	0		
7:52	0		7:52	0		
7:53	0		7:53	0		
7:54	0		7:54	0		
7:55	0		7:55	0		
7:56	0		7:56	0		
7:57	0		7:57	0		
7:58	0		7:58	0	0.0	
7:59	0		7:59	0	0.0	
8:00	0		8:00	0	0.0	
8:01	0		8:01	0	0.0	
8:02	0		8:02	0	0.0	
8:03	0	0.0	8:03	0	0.0	-
8:04	0	0.0	8:04	0	0.0	-
8:05	0	0.0	8:05	0	0.0	-
8:06	0	0.0	8:06	0	0.0	-
8:07	0	0.0	8:07	0	0.0	-
8:08	0	0.0	8:08	0	0.0	-
8:09	0	0.0	8:09	0	0.2	-
8:10	0	0.0	8:10	0	0.3	-
8:11	0	0.0	8:11	0	0.4	-
8:12	0	0.0	8:12	0	0.5	-
8:13	0	0.0	8:13	0	0.5	-
8:14	0	0.0	8:14	0	0.5	-
8:15	3.3	0.0	8:15	0	0.5	-
8:16	1.7	0.0	8:16	0	0.5	-
8:17	1.4	0.0	8:17	0	0.5	-
8:18	0.4	0.0	8:18	0	0.5	-
8:19	0	0.0	8:19	0	0.5	-
8:20	0	0.0	8:20	0	0.5	-
8:21	0	0.0	8:21	0	0.5	-
8:22	0	0.0	8:22	0	0.5	-
8:23	0	0.0	8:23	0	0.5	-
8:24	0	0.0	8:24	0	0.2	-
8:25	0	0.0	8:25	0	0.1	-
8:26	0	0.0	8:26	0	0.0	-
8:27	0	0.0	8:27	0	0.0	-
8:28	0	0.0	8:28	0	0.0	-
8:29	0	0.0	8:29	0	0.0	-
8:30	0	0.0	8:30	0	0.0	-
8:31	0	0.0	8:31	0	0.0	-
8:32	0	0.0	8:32	0	0.0	-
8:33	0	0.0	8:33	0	0.0	-
8:34	0	0.0	8:34	0	0.0	-
8:35	0	0.0	8:35	0	0.0	-
8:36	0	0.0	8:36	0	0.0	-
8:37	0	0.0	8:37	0	0.0	-
8:38	0	0.0	8:38	0	0.0	-
8:39	0	0.0	8:39	0	0.0	-
8:40	0	0.0	8:40	0	0.0	-
8:41	0	0.0	8:41	0	0.0	-
8:42	0	0.0	8:42	0	0.0	-
8:43	0	0.0	8:43	0	0.0	-
8:44	0	0.0	8:44	0	0.0	-
8:45	0	0.0	8:45	0	0.0	-
8:46	0	0.0	8:46	0	0.0	-
8:47	0	0.0	8:47	0	0.0	-
8:48	0	0.0	8:48	0	0.0	-
8:49	0	0.0	8:49	0	0.0	-
8:50	0	0.0	8:50	0	0.0	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
8:51	0	0.0	8:51	0	0.0	-
8:52	0	0.0	8:52	0	0.0	-
8:53	0	0.0	8:53	0	0.0	-
8:54	0	0.0	8:54	0	0.0	-
8:57	0	0.0	8:57	0	0.0	-
8:58	0	0.0	8:58	0	0.0	-
8:59	0	0.0	8:59	0	0.0	-
9:00	0	0.0	9:00	0	0.0	-
9:01	0	0.0	9:01	0	0.0	-
9:02	0	0.0	9:02	0	0.0	-
9:03	0	0.0	9:03	0	0.0	-
9:04	0	0.0	9:04	0	0.0	-
9:05	0	0.0	9:05	0	0.0	-
9:06	0	0.0	9:06	0	0.0	-
9:07	0	0.0	9:07	0	0.0	-
9:08	0	0.0	9:08	0	0.0	-
9:09	0	0.0	9:09	0	0.0	-
9:10	0	0.0	9:10	0	0.0	-
9:11	0	0.0	9:11	0	0.0	-
9:12	0	0.0	9:12	0.1	0.0	-
9:13	0	0.0	9:13	0.1	0.0	-
9:14	0	0.0	9:14	0.1	0.0	-
9:15	0	0.0	9:15	0.1	0.0	-
9:16	0	0.0	9:16	0.1	0.0	-
9:17	0	0.1	9:17	0.1	0.0	-
9:18	0	0.1	9:18	0.1	#REF!	#REF!
9:19	0	0.1	9:19	0.1	#REF!	#REF!
9:20	0	0.1	9:20	0.1	#REF!	#REF!
9:21	0	0.1	9:21	0.1	#REF!	#REF!
9:22	0	#DIV/0!	9:22	0.1	#REF!	#REF!
9:23	0	#DIV/0!	9:23	0.1	#REF!	#REF!

APPENDIX C
WASTE DISPOSAL AND TANK ABANDONMENT DOCUMENTATION

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF MATERIALS MANAGEMENT

PART 364
WASTE TRANSPORTER PERMIT NO. 1A-727

Pursuant to Article 27 ,Titles 3 and 15 of the Environmental Conservation Law and 6 NYCRR 364

PERMIT ISSUED TO:

AARCO ENVIRONMENTAL SERVICES CORPORATION
50 GEAR AVENUE
LINDENHURST, NY 11757

PERMIT TYPE:

☐ NEW
■ RENEWAL
☐ MODIFICATION

CONTACT NAME:	RICK SPADALIK / CASSANDRA M. DRAGONE	EFFECTIVE DATE:	07/09/2024
COUNTY:	SUFFOLK	EXPIRATION DATE:	**07/08/2025**
TELEPHONE NO:	(631)586-5900	US EPA ID NUMBER:	NYR000107326

AUTHORIZED WASTE TYPES BY DESTINATION FACILITY:

The Permittee is Authorized to Transport the Following Waste Type(s) to the Destination Facility listed :

Destination Facility	Location	Waste Type(s)	Note
110 Sand Company Clean Fill Disposal Site	Melville , NY	Non-Hazardous Industrial/Commercial	non-friable asbestos
Advanced Waste Water Treatment Corp.	Farmingdale , NY	Non-Hazardous Industrial/Commercial	
AERC RECYCLING SOLUTIONS (MITCHELL AVE)	ALLENTOWN , PA	Universal Waste	
BAYSHORE SOIL MANAGEMENT, LLC	KEASBEY , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
Brookhaven Waste Management Facility	Yaphank , NY	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil Non-Residential Raw Sewage or Sewage-Contaminated Wastes Sludge from Sewage or Water Supply Treatment Plant	
CLEAN EARTH OF CALVERT CITY, LLC	CALVERT CITY , KY	Petroleum Contaminated Soil Hazardous Industrial/Commercial	
CLEAN EARTH OF CARTERET	CARTERET , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
CLEAN EARTH OF NORTH JERSEY	KEARNY , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil Hazardous Industrial/Commercial	
Clean Water of New York Inc	Staten Island , NY	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil Waste Oil	
Clear Flo Technologies Inc	Lindenhurst , NY	Non-Hazardous Industrial/Commercial	

*** AUTHORIZED WASTE TYPES BY DESTINATION FACILITY LISTING (continued on next page) ***

NOTE: By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the Environmental Conservation Law, all applicable regulations, and the General Conditions printed on the back of this page.

ADDRESS:

New York State Department of Environmental Conservation
Division of Materials Management - Waste Transporter Program
625 Broadway, 9th Floor
Albany, NY 12233-7251

AUTHORIZED SIGNATURE: Laura Stevens Digitally signed by Laura Stevens Date: 2024.05.30 12:50:52 -04'00' Date:____/____/____

WASTE TRANSPORTER PERMIT

GENERAL CONDITIONS

The permittee must:

1. Carry a copy of this waste transporter permit in each vehicle to transport waste. Failure to produce a copy of the permit upon request is a violation of the permit.

2. Display the full name of the transporter on both sides of each vehicle and display the waste transporter permit number on both sides and rear of each vehicle containing waste. The displayed name and permit number must be in characters at least three inches high and of a color that contrasts sharply with the background.

3. Transport waste only in authorized vehicles. An authorized vehicle is one that is listed on this permit.

4. Submit to the Department a modification application for additions/deletions to the authorized fleet of vehicles. The permittee must wait for a modified permit before operating the vehicles identified in the modification application.

5. Submit to the Department a modification application to add a new waste category or a new destination facility, or to change the current waste or destination facility category. The permittee must wait for a modified permit before transporting new waste types or transporting to new destination facilities.

6. Submit to the Department a modification application for change of address or company name.

7. Comply with requirements for placarding and packaging as set forth in New York State Transportation Law as well as any applicable federal rules and regulations.

8. Contain all wastes in the vehicle so there is no leaking, blowing, or other discharge of waste.

9. Use vehicles to transport only materials not intended for human or animal consumption unless the vehicle is properly cleaned.

10. Comply with requirements for manifesting hazardous waste, regulated medical waste, or low-level radioactive waste as set forth in the New York State Environmental Conservation Law and the implementing regulations. Transporters who provide a pre-printed manifest to a generator/shipper/ offeror of regulated waste shall ensure that all information is correct and clearly legible on all copies of the manifest.

11. Deliver waste only to transfer, storage .. treatment and disposal facilities authorized to accept such waste. Permittee must demonstrate that facilities are so authorized if requested to do so.

12. Maintain liability insurance as required by New York State Environmental Conservation Law.

13. Maintain records of the amount of each waste type transported to each destination facility on a calendar-year basis. The transporter is obligated to provide a report of this information to the Department at the time of permit renewal, or to any law enforcement officer, if requested to do so.

14. Pay regulatory fees on an annual basis. Non-payment may be cause for revocation or suspension of permit.

15. This permit is not transferrable. A change of ownership will invalidate this permit.

16. This permit does not relieve the permittee from the obligation to obtain any other approvals or permits, or from complying with any other applicable federal, state, or local requirement.

17. Renewal applications must be submitted no less than 30 days prior to the expiration date of the permit to:

New York State Department of Environmental Conservation
Division of Materials Management, Waste Transporter Program
625 Broadway, 9th Floor
Albany, NY 12233-7251

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF MATERIALS MANAGEMENT

PART 364
WASTE TRANSPORTER PERMIT NO. 1A-727

Pursuant to Article 27 ,Titles 3 and 15 of the Environmental Conservation Law and 6 NYCRR 364

PERMIT ISSUED TO:

AARCO ENVIRONMENTAL SERVICES CORPORATION
50 GEAR AVENUE
LINDENHURST, NY 11757

PERMIT TYPE:

☐ NEW
■ RENEWAL
☐ MODIFICATION

CONTACT NAME:	RICK SPADALIK / CASSANDRA M. DRAGONE	EFFECTIVE DATE:	07/09/2024
COUNTY:	SUFFOLK	EXPIRATION DATE:	**07/08/2025**
TELEPHONE NO:	(631)586-5900	US EPA ID NUMBER:	NYR000107326

AUTHORIZED WASTE TYPES BY DESTINATION FACILITY: (Continued)
The Permittee is Authorized to Transport the Following Waste Type(s) to the Destination Facility listed :

Destination Facility	Location	Waste Type(s)	Note
Clear Flo Technologies Inc	Lindenhurst , NY	Septage only (residential) Non-Residential Raw Sewage or Sewage-Contaminated Wastes	
CONESTOGA LANDFILL	MORGANTOWN , PA	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
COVANTA ENVIRONMENTAL SOLUTIONS	MYERSTOWN , PA	Non-Hazardous Industrial/Commercial Hazardous Industrial/Commercial	
Covanta of Hempstead	Westbury , NY	Non-Hazardous Industrial/Commercial Hazardous Industrial/Commercial	
CUMBERLAND COUNTY LANDFILL	NEWBURG , PA	Sludge from Sewage or Water Supply Treatment Plant	
CWM CHEMICAL SERVICES	MODEL CITY , NY	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil Hazardous Industrial/Commercial	
CYCLE CHEM (NJ)	ELIZABETH , NJ	Non-Hazardous Industrial/Commercial Asbestos Petroleum Contaminated Soil Hazardous Industrial/Commercial Waste Oil	
Dale Transfer Corp	West Babylon , NY	Non-Hazardous Industrial/Commercial Gas Well Drill Cuttings Oil and Gas Production Waste Petroleum Contaminated Soil Grease Trap Waste Non-Residential Raw Sewage or Sewage-Contaminated Wastes Sludge from Sewage or Water Supply Treatment Plant Waste Oil	
Durante Bros Construction Corp.	Flushing , NY	Non-Hazardous Industrial/Commercial	
EAST PENN MANUFACTURING	LYON STATION , PA	Universal Waste	Batteries
EXIDE TECHNOLOGIES	MUNCIE , IN	Non-Hazardous Industrial/Commercial Hazardous Industrial/Commercial	
FCC ENVIRONMENTAL	WILMINGTON , DE	Non-Hazardous Industrial/Commercial	
G & S TECHNOLOGIES	KEARNY , NJ	Non-Hazardous Industrial/Commercial Hazardous Industrial/Commercial	

*** AUTHORIZED WASTE TYPES BY DESTINATION FACILITY LISTING (continued on next page) ***

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AUTHORIZED WASTE TYPES BY DESTINATION FACILITY: (Continued)
The Permittee is Authorized to Transport the Following Waste Type(s) to the Destination Facility listed :

Destination Facility	Location	Waste Type(s)	Note
General Environmental Services, Inc.	Wyandanch , NY	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil Grease Trap Waste Waste Oil	
GREENTREE LANDFILL	KERSEY , PA	Sludge from Sewage or Water Supply Treatment Plant	
GROWS LANDFILL NORTH (PA DEP 101680)	MORRISVILLE , PA	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
High Acres Western Expansion Landfill	Fairport , NY	Non-Hazardous Industrial/Commercial	
Huntington Resource Recovery Facility	East Northport , NY	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil Hazardous Industrial/Commercial	
ISP ENVIRONMENTAL SERVICES, INC.	LINDEN , NJ	Non-Hazardous Industrial/Commercial	
Jamaica Recycling (Liberty)	Jamaica , NY	Petroleum Contaminated Soil	
KEYSTONE SANITARY LANDFILL	DUNMORE , PA	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil Non-Residential Raw Sewage or Sewage-Contaminated Wastes Sludge from Sewage or Water Supply Treatment Plant	
LORCO PETROLEUM SERVICES	ELIZABETH , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
New York Oil Recovery Inc	Brooklyn , NY	Non-Hazardous Industrial/Commercial Waste Oil	
NLR, INC.	EAST WINDSOR , CT	Non-Hazardous Industrial/Commercial Hazardous Industrial/Commercial Universal Waste	
NORTHLAND ENVIRONMENTAL, LLC	PROVIDENCE , RI	Non-Hazardous Industrial/Commercial Asbestos Petroleum Contaminated Soil Grease Trap Waste Hazardous Industrial/Commercial	
NORTRU, LLC	DETROIT , MI	Hazardous Industrial/Commercial	
Paradise Heating Oil Inc	Ossining , NY	Non-Hazardous Industrial/Commercial	
PIONEER CROSSING LANDFILL	BIRDSBORO , PA	Non-Hazardous Industrial/Commercial	

*** AUTHORIZED WASTE TYPES BY DESTINATION FACILITY LISTING (continued on next page) ***

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AUTHORIZED WASTE TYPES BY DESTINATION FACILITY: (Continued)
The Permittee is Authorized to Transport the Following Waste Type(s) to the Destination Facility listed :

Destination Facility	Location	Waste Type(s)	Note
PIONEER CROSSING LANDFILL	BIRDSBORO , PA	Petroleum Contaminated Soil	
Posillico Materials	Farmingdale , NY	Petroleum Contaminated Soil	
Posillico Materials East LLC	Holtsville , NY	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
PURE SOIL TECHNOLOGIES	JACKSON , NJ	Petroleum Contaminated Soil	
REPUBLIC ENVIRONMENTAL SYSTEMS	HATFIELD , PA	Non-Hazardous Industrial/Commercial Asbestos Petroleum Contaminated Soil Grease Trap Waste Hazardous Industrial/Commercial	
ROSS INCINERATION SERVICES, INC.	GRAFTON , OH	Petroleum Contaminated Soil Hazardous Industrial/Commercial	
SOIL SAFE, INC.	LOGAN TOWNSHIP , NJ	Petroleum Contaminated Soil	
SOIL SAFE-METRO 12	CARTERET , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
TRADEBE TREATMENT & RECYCLING NORTHEAST, LLC	MERIDEN , CT	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil Hazardous Industrial/Commercial	
TRADEBE TREATMENT & RECYCLING OF BRIDGEPORT, LLC	BRIDGEPORT , CT	Non-Hazardous Industrial/Commercial Asbestos Petroleum Contaminated Soil Hazardous Industrial/Commercial Waste Oil	
TRIUMVIRATE ENVIRONMENTAL	ASTORIA , NY	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil Hazardous Industrial/Commercial	
Tully Environmental Inc d/b/a Clearbrook	Deer Park , NY	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil Grease Trap Waste Non-Residential Raw Sewage or Sewage-Contaminated Wastes Sludge from Sewage or Water Supply Treatment Plant	
Tully Environmental Inc Flushing	Flushing , NY	Non-Hazardous Industrial/Commercial	

*** AUTHORIZED WASTE TYPES BY DESTINATION FACILITY LISTING (continued on next page) ***

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AUTHORIZED WASTE TYPES BY DESTINATION FACILITY: (Continued)
The Permittee is Authorized to Transport the Following Waste Type(s) to the Destination Facility listed :

Destination Facility	Location	Waste Type(s)	Note
TULLYTOWN RESOURCE RECOVERY FACILITY (PA DEP 101494)	TULLYTOWN , PA	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
US ECOLOGY, INC.	YORK , PA	Hazardous Industrial/Commercial	
VEOLIA ES TECHNICAL SOLUTIONS	FLANDERS , NJ	Non-Hazardous Industrial/Commercial Asbestos Petroleum Contaminated Soil Hazardous Industrial/Commercial Waste Oil	
WHEELABRATOR FALLS INC	MORRISVILLE , PA	Non-Hazardous Industrial/Commercial	

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
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LINDENHURST, NY 11757

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COUNTY:	SUFFOLK	EXPIRATION DATE:	**07/08/2025**
TELEPHONE NO:	(631)586-5900	US EPA ID NUMBER:	NYR000107326

AUTHORIZED VEHICLES:
The Permittee is Authorized to Operate the Following Vehicles to Transport Waste:

(Vehicles enclosed in <>'s are authorized to haul Residential Raw Sewage and/or Septage only)

43 (Forty Three) Permitted Vehicle(s)

NY 14279MP
NY 14284MP
NY 19462MH
NY 19608MH
NY 21265NB
NY 21467ML
NY 23663MD
NY 27686PF
NY 31314KA
NY 36973MA
NY 36974MA
NY 37038MN
NY 38315NB
NY 38684MH
NY 42583MN
NY 44446ML
NY 44447ML
NY 48031MM
NY 49159NC
NY 60354PC
NY 61379NE
NY 64931JY
NY 66314MN
NY 66588PC
NY 70014NC
NY 70015NC
NY 70307PC
NY 70308PC
NY 70309PC
NY 75021MK
NY 76568PC
NY 77696PC
NY 77916PC
NY 88085MD
NY 91522MN
NY 93243ME
NY 98195MC
NY 98740NA
NY 99014NB
NY 99244NB
NY BU42973
NY CB22993
NY GCX6154
End of List

AARCO Environmental Services Corp.

Invoice

Invoice #: 222231
WO # 222231
Date: 08/02/2024

Billed To: Langan Engineering
300 Kimball Drive
Parsippany NJ 07054

Project: 2409 Jerome Avenue
Bronx NY

Attn: Kristen Wexler

Representative: Steven Plofker
Billed From: 07/29/2024
Billed To: 07/29/2024

Client P.O # 170390601
Contract #

Quantity	Description	Price	Ext Price
	Task 1: Tank Cleaning/Inspection		
1.00	Manpower and Equipment: Liquid Vacuum Truck, support vehicle tow behind jet and operators	$3,950.00	$3,950.00
1.00	Supplies: Bio-solve solution	$150.00	$150.00
620.00	Disposal of Non Hazardous Oil/Oily Water	$1.05	$651.00
1.00	Camera Inspection	$1,950.00	$1,950.00
1.00	NYCFD Affidavit	$850.00	$850.00
	Task 2: FOAM Abandonment		
1.00	Manpower	$1,100.00	$1,100.00
1.00	NY State approved FOAM	$1,950.00	$1,950.00

A service charge of 1.5% per annum will be charged on all amount overdue on regular statement dates

A 3.5% fee will be applied to all credit card payments.
Copy and paste link to your browser: https://aarcoenv.bill-payment.org/

Non-Taxable Amount	$10,601.00
Taxable Amount	$0.00
Sales Tax	$0.00
Deposit	
Amount Due	$10,601.00

50 Gear Avenue
Lindenhurst, NY 11757

Phone (631) 586-5900
Fax (631) 586-5910

AARCO Environmental Services Corp.

DAILY JOB REPORT

Customer: Langan Date: 7/29/24 Weather:

Job Location: Bronx Job #: 222231 Day of Week:

Description of Work: Pump out 550 Gallon ust. Jetted tank From a 1 1/2 inch Line pump it out again did that multiple times to remove sludge x Ray Put camera in tank Wash it down again to break down more sludge Pump out remaing product

Manifest # Approval # Gallons/Yards 625

Manifest # Approval # Gallons/Yards

Start Time: 5 Am Leave Shop: 5:30 Am

Arrive on Job Site: 7 Am Leave Job Site (1): 2 PM Total Hrs On-Site:

Arrive at Shop: 3:30 Pm Clock Out Time: 4 PM Total Hrs for Day:

Overtime approved by:

Employee:		Prevailing Wage Yes or No:	PW Category:
Bryan Booth	8 25		
Israel Martinez	8 25		
Christian Giraldo	8 25		

Equipment Used:		Material Used:	
V411			
Setter			
P061			

Aarco Signature: X *Client Signature:* X

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone	4. Waste Tracking Number
		631-986-5900	NYWM 222231

GENERATOR

5. Generator's Name and Mailing Address
2409 Jerome Inc
240 Main St
New Rochelle, NY 10801
Generator's Phone:

Generator's Site Address (if different than mailing address)
2409 JEROME AVENUE
BRONX, NY

6. Transporter 1 Company Name
AARCO ENVIRONMENTAL SERVICES

U.S. EPA ID Number
NYR000079326

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
DALE TRANSFER CORPORATION
129 DALE STREET, WEST BABYLON NY 11704
631-893-2582
Facility's Phone:

U.S. EPA ID Number
N/A

9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.
1. NON-REGULATED LIQUID (OIL/WATER)	001	TT	620	G
2.				
3.				
4.				

13. Special Handling Instructions and Additional Information
APPROVAL NO. 2024-0004
JOB NO. 222231, TRUCK NO. V441

14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Generator's/Offeror's Printed/Typed Name: [illegible] as authorized agent on behalf of 2409 Jerome Ave Inc. Signature: [signature] Month: 7 Day: 29 Year: 24

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Signature: Month: Day: Year:
Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:

DESIGNATED FACILITY

17. Discrepancy
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number: U.S. EPA ID Number
17b. Alternate Facility (or Generator)
Facility's Phone: Month: Day: Year:
17c. Signature of Alternate Facility (or Generator)

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a
Printed/Typed Name: Signature: Month: Day: Year:

Printed in USA by GC Labels 1-800-967-6356

GENERATOR'S/SHIPPER'S INITIAL COPY

Reorder Part# MANIFEST-CSNHW 913-897-9900

AARCO Environmental Services Corp.

Date: 2-Aug-24

New York City Fire Department
Bureua of Fire Prevention
9 MetroTech Center
Brooklyn, NY 11201

**** AFFIDAVIT ****

Site Location: 2409 Jerome Avenue, Bronx NY 10468
Job Description: Abandonment of One (1) 550-Gallon Waste Oil Underground Storage Tank (UST).

In accordance with Title 3 RCNY at 21-02 and FDNY Code R3404-01:
I have supervised the permanent abandonment of: (1) 550-G W/O Underground Storage Tank(s) at: 2409 Jerome Avenue, Bronx NY 10468

- Contents of tank(s) were removed and legally disposed of.
- Tanks were thorougly cleaned and rendered free of combustible vapors.
- All pipes were removed.
- Fill ports were removed/abandoned with concrete/capped.
- Work was performed on: 1-Aug-24
- Tanks was: FOAM Abandoned
- Environmental site assessment has been performed in accordance with the requirements of federal or state law/regulations.

Roger Terlaga

New York City Underground Tank Installer
Certified of License # 85314227, expiration: 7/ 7/22/2025

Sworn before me this 2 day of Aug-24

Pamela DiTommaso

Notary Public

Pamela DiTommaso
NOTARY PUBLIC, STATE OF NEW YORK
Registration No. 01PI6140141
Qualified in Suffolk County
Commission Expires January 23, 2026

50 Gear Avenue, Lindenhurst, NY 11757 Phone: (631) 586-5900 Fax: (631) 586-5910

ENDEVOUR SOLUTIONS
MAKING TANK ABANDONMENT EASY
ENDEVOURLLC@COMCAST.NET

Procedure for application of Tripolymer Tank Foam

Job at 2409 Jerome Ave, Bronx, NY.

Once an oil, gas or chemical tank has been cleaned and prepared for abandonment, **Tripolymer® 105-Tank Media** may then be installed. A six-foot long application hose is attached at the exit point of the patented foaming gun. This hose provides the final delivery of the materials and allows the installer to direct the flow of foam down the fill pipe, directly or in-directly into the tank. The foaming gun is turned on, and the flows of the three materials (Resin, Foaming Agent and Compressed Air) are adjusted to the proper pressures.

The 550-gallon tank located at 2409 Jerome Ave, Bronx, NY. Took 14 minutes to be filled.

Tripolymer® 105-TM foam is then installed. An important advantage **Tripolymer® 105-TM** has over sand, cement or polyurethane: **Tripolymer®** absorbs up to 40 times its own weight in Petro chemicals. Once oil is absorbed into the cellular structure of **Tripolymer® 105-TM**, it is held there indefinitely. Oil does not break down its molecular make up or cellular structure.

ENDEVOUR SOLUTIONS
MAKING TANK ABANDONMENT EASY

Job Quality Management Data Sheet

Job Site: **AARCO Environmental** **2409 Jerome Ave, Bronx, NY.**	**Date:** **8/1/2024**
Tank Size: 550 Gallons	**Time to Fill tank (Hours): 0.20**
Resin Manufacturing Date	**7/9/2024.**
Resin Temperature (70º to 85º)	**74°**
Resin Age Appereance **(Clear – Hazy – Milky – Curdled)**	**Milky**
Foaming Agent Batch Date	**6/2024**
Foaming Agent Temperature (70º to 80º)	**79°**
Set Time (6 to 30 sec)	**13**
Pump (Resin) psi (200)	**200**
Foaming Gun (Resin) **Operating psi (70 to 90)**	**85**
Pump (Foaming Agent) psi (150)	**150**
Foaming Gun (Foaming Agent) **operating psi (65 to 80)**	**70**

Email: endevourllc@comcast.net
Ph: (203) 628-5060

ENDEVOUR SOLUTIONS
MAKING TANK ABANDONMENT EASY

CERTIFICATE OF TANK FOAMING

Endevour LLC certify the
The 550 Gallons Underground Storage Tank
Located at

2409 Jerome Ave, Bronx, NY.

has been filled with the
Tripolymer Tank Media Foam for
Tank Abandonments.
Approximate amount of foam installed is
86 Lbs.

Jorge Granja

Jorge Granja
President
Endevour LLC

July, 26th, 2024.