

CRAIG PAEPER
Chairman

ANTHONY GIANNICO
Vice Chairman

BOARD MEMBERS
RAYMOND COTE
ROBERT FRENKEL
VICTORIA CAUSA
JOHN NUCULOVIC

TOWN OF CARMEL
PLANNING BOARD



60 McAlpin Avenue
Mahopac, New York 10541
Tel. (845) 628-1500 – Ext.190
www.ci.carmel.ny.us

MICHAEL CARNAZZA
Director of Code Enforcement

RICHARD FRANZETTI,
P.E., BCEE
Town Engineer

PATRICK CLEARY,
AICP, CEP, PP, LEED AP
Town Planner

PLANNING BOARD AGENDA
SEPTEMBER 14, 2023– 7:00 P.M.

TAX MAP # PUB. HEARING MAP DATE COMMENTS

RESOLUTION

1. Yankee Land Development – Bayberry Hill Rd & Owen Drive	76.15-1-12	5/17/23	2 Lot Subdivision
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SITE PLAN

2. P & R Estate Corp – 122 Gleneida Ave, Carmel	44.13-2-68	5/16/23	Residential Site Plan
3. Messina Family Trust – 174 Wixon Pond Road	65.5-1-36	8/21/23	Site Plan
4. Diamond Point Development – 4 Baldwin Place Rd	86.10-1-2 & 3	8/30/23	Site Plan
5. Union Energy Center, LLC – 24 Miller Rd	86.11-1-14	8/30/23	Site Plan

SUBDIVISION

6. Union Energy Center, LLC – 24 Miller Rd	86.11-1-14	8/30/23	Sketch Plan
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MISCELLANEOUS

7. Braemar at Carmel – 49 Seminary Hill Road	55.10-1-3		Re-Approval of Final Site Plan
8. Success Realty LLC (Weiss) – 11 Sunset Blvd	54.19-1-11	8/8/23	Regrading Application
9. Minutes – 07/26/23 & 08/10/23			

July 26, 2023

Mr Craig Paeprer
Planning Board Chair
60 McAlpin Avenue
Mahopac NY 10541

RE: Site Plan P&R Estate Corp.
44.13-2-68

Dear Mr. Paeprer,

As per our application d, for the legalization of a multi family building we offer these comments.

The applicant has a revised and submitted plans to the following and has either received, tentative approvals or has had no negative comments

- 1) NYS DOT has supplied letter of Conceptual approval Letter dated 6,13,2023
- 2) Submitted plans to the Carmel Fire Department, No response received
- 3) Sewer use report provided by NY PE as attached

We would like to be referred to the ZBA for the variables needed. I hope that these responses and enclosed plans clarify any questions you may have, Thank you I look forward to any comments you may have.

Best Regards,



Robert M. Sherwood, RLA

RAYEX DESIGN GROUP

DESIGN PLANNING CONSTRUCTION

266 SHEAR HILL ROAD

MAHOPAC, NEW YORK 10541

845-621-4000

RAYEXDESIGN@GMAIL.COM

ROY A. FREDRIKSEN, PE

Date: April 20, 2023

P&R Estate Corp

122 Gleneida

Tax Map # 44.13-2-68

NARRATIVE REPORT FOR BUILDING WATER USAGE

1. PURPOSE

The purpose of this narrative is to specify water usage to determine sewage disposal capacity.

2. SITE DESCRIPTION

The property contains an existing residential structure, which is in the process of legalizing the apartment use.

3. EXISTING CONDITIONS

Currently the building has four apartments, Unit mix as stated (3) one bedroom units and (1) three bedroom unit

4. HISTORY

This building when purchased twenty years ago contained (2) two bedroom apartments and (1) small office unit.

5. WATER USAGE CALCULATIONS

These calculations of water usage are based on NYS DESIGN STANDARDS FOR INTERMEDIATE SIZED WASTEWATER TREATMENT SYSTEMS Dated March 5, 2014 on pages B-16 table B-3 Typical Per-Unit Hydraulic Loading Rates

Unit one. -a one bedroom unit 150 GPD*

Unit two-a one bedroom unit 150 GPD*

Unit three-A one bedroom unit 150 GPD*

Unit four- a three bedroom unit 450 GPD*

*Although thoroughly renovated after 1994 we ha utilized the maximum daily rate of 150 GPD per bedroom

Total sewer usage is 900 gallons/day

If I could be of further assistance, please don't hesitate to call.



Sincerely
Roy A. Fredriksen, PE



**Department of
Transportation**

KATHY HOCHUL
Governor

MARIE THERESE DOMINGUEZ
Commissioner

LANCE MacMILLAN, P.E.
Regional Director

June 13, 2023

Town of Carmel Planning Board
60 McAlpin Avenue
Mahopac, NY 10541

Re: **P&R Estate Corp.**
122 Gleneida Ave (Route 52)
Town of Carmel, Putnam County

Dear Town of Carmel Planning Board,

The New York State Department of Transportation (NYSDOT) has reviewed the 122 Gleneida Ave P&R Estate Corp. revised submission dated May 16, 2023.

NYSDOT has completed its review of the plan set and is in conceptual approval with the proposed improvements onto New York State Route 52.

The NYSDOT highway work permit is still being coordinated with the Applicant and Engineer. NYSDOT will continue to keep the town updated as part of the Highway Work Permit process.

Please contact me at cassandra.bibbo@dot.ny.gov or by phone at 845-878-6363 if you have any questions.

Sincerely,

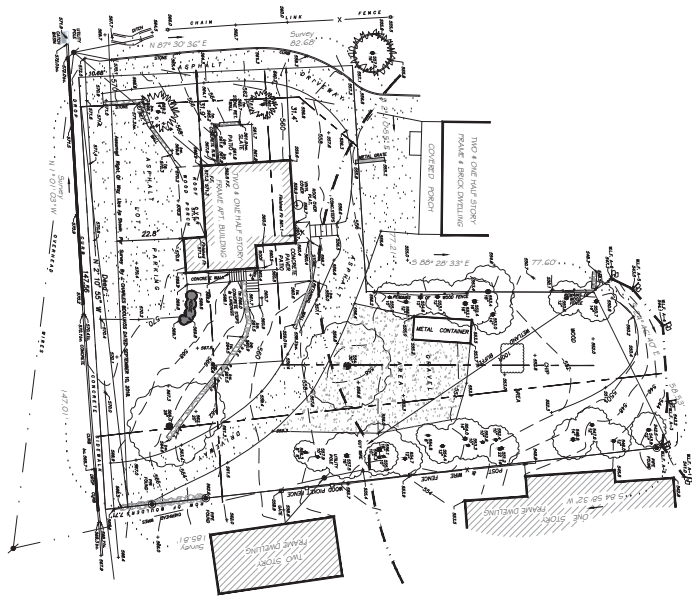
Cassandra Bibbo

Cassandra Bibbo, EIT
Permit Engineer, Residency 8-3

New York State Department of Transportation, Hudson Valley
106 Ludingtonville Road, Holmes, NY 12531
(845) 878-6363 Cassandra.Bibbo@dot.ny.gov www.dot.ny.gov



**Department of
Transportation**



SURVEY EXISTING CONDITIONS

LEGEND

—	PROPERTY LINE
- - -	SETBACK LINE
- · - · -	100' WETLAND SETBACK
—+—	CENTER LINE
— —	FENCE
- · - · -	WETLAND BOUNDARY
○ 100	EXISTING CONTOUR
⊗	EXISTING TREE TO REMAIN
⊗	TREE TO BE REMOVED
⊗	DRAINAGE DESIGNED BY OTHERS
⊗	EXISTING UTILITY POLE



SITE LOCATION MAP

ZONING DATA

TAX MAP DESIGNATION SECTION 44.13, BLOCK 2, LOT 168			
ZONING DISTRICT	COMMERCIAL		
ITEM	REQUIRED	PROPOSED	VARIANCE REQ.
LOT AREA	40,000 SF	17,360	22,640 SF.
LOT COVERAGE	30%	7%	NA
LOT WIDTH	200	147'	53'
LOT DEPTH	200	185	15'
FRONT YARD	40	22.8'	17.2'
SIDE YARD	75	29.7'	NA
REAR YARD	30	23.1	6.9'
HEIGHT	35	33'4"	NA
OFF STREET PARKING	8	8 SPACES	0
AREA OF DISTURBANCE		9,085 SF	NA
MIN. BUILDING AREA	5,000SF	3,200	NA

PARKING REQUIRED 2 PER APARTMENT, 8 REQUIRED

NOTES:

1. Survey information taken from a SURVEY PREPARED BY Link Land Surveying refer to this survey for information.
2. Location of existing utilities not performed by this office confirm location of all utilities prior to construction. CALL, Call DIG SAFELY NY
3. Contractor to verify all grades and dimensions prior to construction, contractor to inform Landscape Architect with any discrepancies.

NEIGHBORS

44-12-04 Teresa Basso 114-01 Carmel, NY 10512	44-12-06 Joseph Basso 114-01 Carmel, NY 10512	44-12-08 Walter Basso 114-01 Carmel, NY 10512	44-12-10 Walter Basso 114-01 Carmel, NY 10512	44-12-12 Walter Basso 114-01 Carmel, NY 10512	44-12-14 Walter Basso 114-01 Carmel, NY 10512	44-12-16 Walter Basso 114-01 Carmel, NY 10512	44-12-18 Walter Basso 114-01 Carmel, NY 10512	44-12-20 Walter Basso 114-01 Carmel, NY 10512	44-12-22 Walter Basso 114-01 Carmel, NY 10512	44-12-24 Walter Basso 114-01 Carmel, NY 10512	44-12-26 Walter Basso 114-01 Carmel, NY 10512	44-12-28 Walter Basso 114-01 Carmel, NY 10512	44-12-30 Walter Basso 114-01 Carmel, NY 10512	44-13-02 Walter Basso 114-01 Carmel, NY 10512	44-13-04 Walter Basso 114-01 Carmel, NY 10512	44-13-06 Walter Basso 114-01 Carmel, NY 10512	44-13-08 Walter Basso 114-01 Carmel, NY 10512	44-13-10 Walter Basso 114-01 Carmel, NY 10512	44-13-12 Walter Basso 114-01 Carmel, NY 10512	44-13-14 Walter Basso 114-01 Carmel, NY 10512	44-13-16 Walter Basso 114-01 Carmel, NY 10512	44-13-18 Walter Basso 114-01 Carmel, NY 10512	44-13-20 Walter Basso 114-01 Carmel, NY 10512	44-13-22 Walter Basso 114-01 Carmel, NY 10512	44-13-24 Walter Basso 114-01 Carmel, NY 10512	44-13-26 Walter Basso 114-01 Carmel, NY 10512	44-13-28 Walter Basso 114-01 Carmel, NY 10512	44-13-30 Walter Basso 114-01 Carmel, NY 10512
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tax map and radius

NOTE:

ROBERTS HERWOOD
LANDSCAPE ARCHITECT, LLC
P.O. BOX 564, BROCKFIELD, CT 06804
pt20373611547 c203.994.5337 erobertshwoc@rhm.com



SITE CONFORMITY PLAN

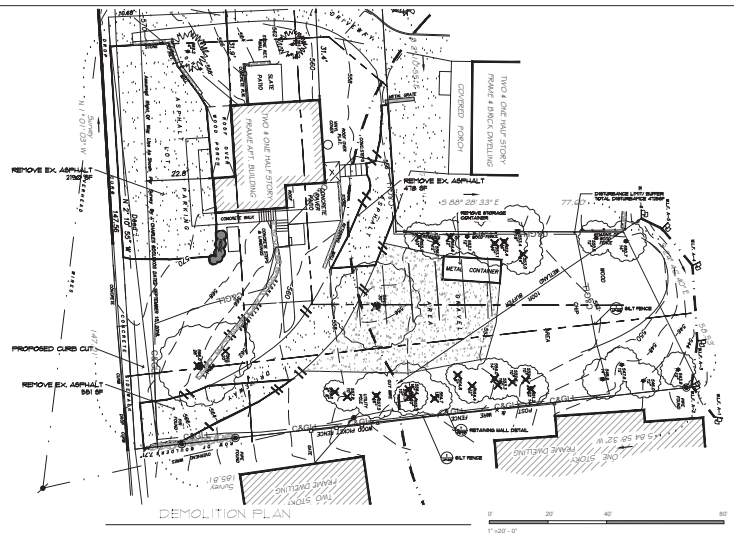
P&R Estate Corp.
122 Glenside
Carmel NY

PROJECT:

COUNTY:

#6 STATE DOT	5.16.23
#5 COMMENTS	2.27.23
#4 COMMENTS	4.12.22
#3	2.4.22
#2	3.30.21
#1 comments	12.15.18
REVISIONS:	AS NOTED
SCALE:	AS NOTED
DATE:	6.4.18
JOB NO:	18.14
DRAWING NO:	

LP-1.0
1 OF 5



- SEDIMENT AND EROSION CONTROL NOTES:**
1. ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH THE CURRENT EDITION OF THE WESTCHESTER COUNTY BEST MANAGEMENT PRACTICES MANUAL FOR EROSION AND SEDIMENT CONTROL.
 2. SILT FENCE SHALL BE INSTALLED AS SHOWN ON THIS DRAWING PRIOR TO BEGINNING ANY CLEARING AND GRADING OR EARTHWORK.
 3. GRASS SEED MIX MAY BE APPLIED BY EITHER MECHANICAL OR HYDROSEEDING METHODS. HYDROSEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE CURRENT EDITION OF THE NYS DOT STANDARD SPECIFICATION CONSTRUCTION AND MATERIALS, SECTION 603-301, METHOD NO. 1.
 4. CUT OR FILL SLOPES STEEPER THAN 3:1 SHALL BE STABILIZED IMMEDIATELY AFTER GRADING.
 5. PAVED ROADWAYS SHALL BE KEPT CLEAN AT ALL TIMES.
 6. AT THE SITE AT ALL TIMES SHALL BE GRAZED AND MAINTAINED SUCH THAT ALL STORY WATER RUNOFF IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL FACILITIES.
 7. ALL STORY DRAINAGE OUTLETS SHALL BE STABILIZED, AS REQUIRED, BEFORE THE DISCHARGE POINTS BECOME OPERATIONAL.
 8. CUT AND FILL SHALL NOT ENDANGER ADJACENT PROPERTY, NOR DIVERT WATER ONTO THE PROPERTY OF OTHERS.
 9. SEDIMENTATION AND EROSION CONTROL MEASURES SHALL BE INSPECTED AND MAINTAINED ON A DAILY BASIS BY OWNERS FIELD REPRESENTATIVE (OFFER) TO INSURE THAT CHANNEL, TEMPORARY AND PERMANENT DITCHES AND PILES ARE CLEAR OF DEBRIS, THAT EMBANKMENTS AND BERRIS HAVE NOT BEEN ENLARGED AND THAT ALL SLOPES SHALL BE AS STABLE. ANY FAILURE OF SEDIMENT AND EROSION CONTROL MEASURES SHALL BE IMMEDIATELY REMEDIATED BY THE CONTRACTOR AND INSPECTED FOR APPROVAL BY THE OWNER AND/OR SITE ENGINEER.
 10. DUST SHALL BE CONTROLLED BY SPRINKLING OR OTHER APPROVED METHODS AS NECESSARY, OR AS DIRECTED BY THE OWNER.
 11. ALL FILLS SHALL BE COMPACTED TO PROVIDE STABILITY OF MATERIAL AND TO PREVENT SETTLEMENT.
 12. EXCAVATIONS AND FILLS TO BE ROLLED, SEALED AND STABILIZED AT COMPLETION OF EACH CONSTRUCTION DAY.
 13. CONSTRUCTION OF A TEMPORARY STABILIZED GRAVEL CONSTRUCTION ENTRANCE AS INDICATED ON THIS PLAN SHALL COMPLY WITH 24" THICK SMALL BERRIS 24 FEET BARRIERS WITH A MINIMUM OF 30 FEET FOR THE PURPOSE OF CLEARING TIME TRUCKS PRIOR TO VEHICLES ENTERING LEFT.
 14. CONTRACTOR RESPONSIBLE FOR MAINTAINING SEDIMENTATION AND EROSION CONTROL MEASURES UNTIL FINAL GRADING AND SEEDING STABILIZATION TAKE PLACE.

- LEGEND**
- PROPERTY LINE
 - - - SETBACK LINE
 - - - 100' WETLAND SETBACK
 - - - CENTER LINE
 - - - FENCE LINE
 - - - WETLAND BOUNDARY
 - - - EXISTING CONTOUR
 - EXISTING TREE TO REMAIN
 - ⊗ TREE TO BE REMOVED
 - DRAINAGE DESIGNED BY OTHERS
 - EXISTING UTILITY POLE

DRAINAGE

DRAINAGE CALCULATIONS:

PROPOSED INCREASE IN IMPERVIOUS SURFACE 1338 SF INCLUDING NEW DRIVEWAY AND DRIVEWAY

25 YEAR STORM EVENT = 6" OF RAINFALL MITIGATED FOR THE IMPERVIOUS SURFACE.

PRE DEVELOPMENT MIXED (1) COEFFICIENT SUBURBAN:
 $Q = 1.7 \times 1338 \text{ OR } 468.3 \text{ CF}$

POST DEVELOPMENT DRIVEWAY (3) COEFFICIENT:
 $Q = 5.8 \times 1338 \text{ OR } 6021 \text{ CF}$

POST DEVELOPMENT MINUS PRE DEVELOPMENT + STORAGE REQUIRED 2676 - 6021 = 134 CF

PERMEABLE ASPHALT UTILIZED WITH 24" DEEP GRAVEL RESERVOIR, 150+0.66 CF WATER STORAGE

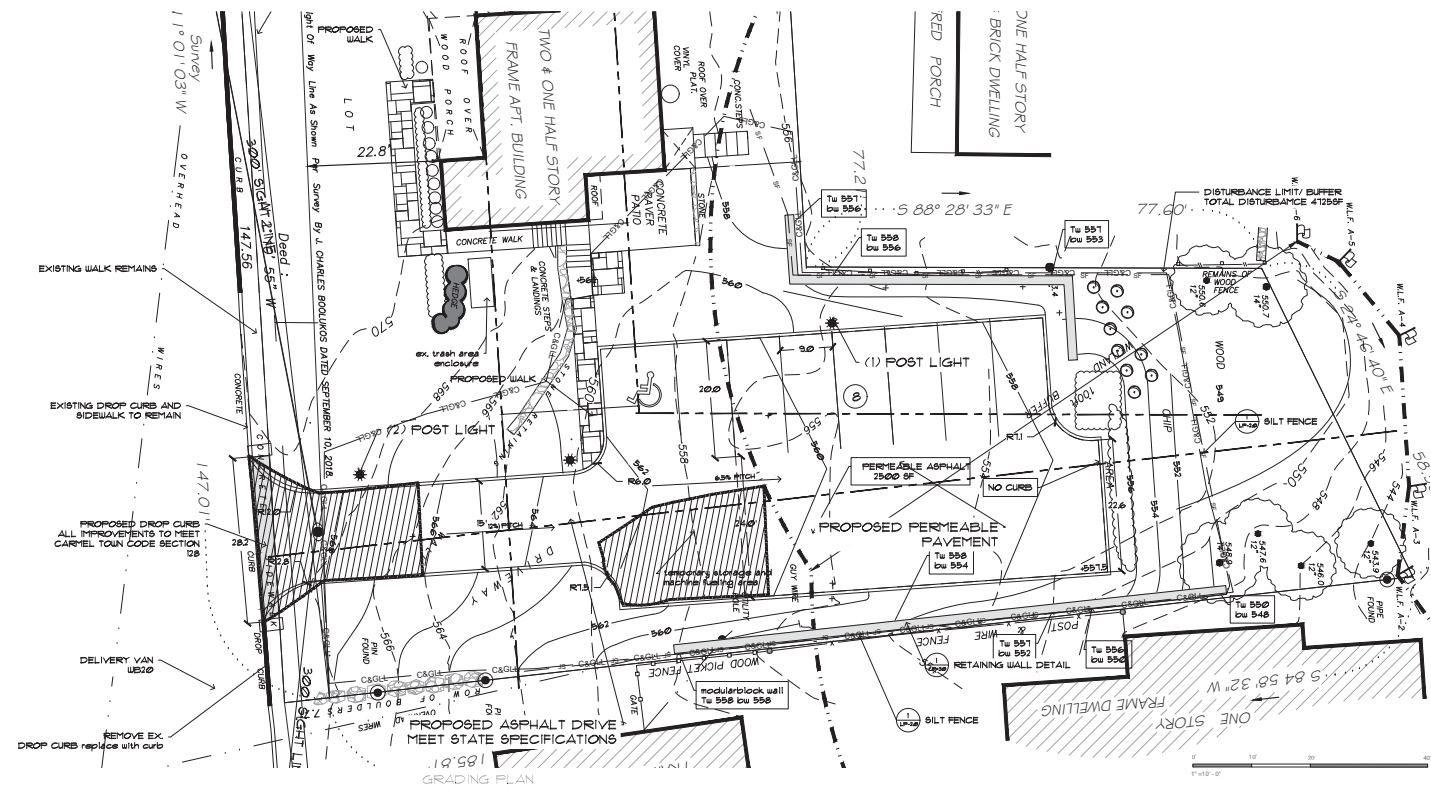
TOTAL WATER STORAGE OF AREA + AREA X 6.6 2500 X 6.6 = 16500 CF WATER STORAGE AVAILABLE AS 134 CF ARE NEEDED

- △ SITE SPECIFIC NOTES:**
1. PERMEABLE ASPHALT
 1. ASPHALT DRIVEWAY AREA TO BE VACUUMED TWICE PER YEAR TO PREVENT CLOGGING
 2. NO ABRASIVES USED DURING WINTER MAINTENANCE, EX. SAND
 3. DRIVER MAY BE USED BUILT
 4. NO STORAGE OF DIRT OR MULCH MATERIALS/ CLEAN AREA IMMEDIATELY AND VACUUM
 2. WETLAND BUFFER NOTES
 1. DURING CONSTRUCTION NO MACHINES PARKED STORED IN WETLAND BUFFER
 2. IF EQUIPMENT STORED OVERNITE, TO BE STORED OVER 9 MIL POLY PLASTIC
 3. MACHINE NEEDING FUEL TO BE ACCOMPLISHED OUTSIDE OF BUFFER AREA
 3. SILT FENCE TO BE INSTALLED PRIOR TO TREE REMOVAL
 4. SITE CONTRACTOR TO HAVE EMERGENCY SPILL KIT ON SITE TO FACILITATE CLEANUP OF ANY SPILLS DURING CONSTRUCTION.
 5. APPLICANT TO INSTALL 4 FOUR SIGNS ALONG BACK OF PARKING AREA INDICATING THE PROPERTY IS WITHIN A TOWN WETLAND BUFFER
 6. ALL FILL BROUGHT TO THE SITE MUST BE CERTIFIED PER NYS DEC REGULATIONS AND MANIFEST CERTIFICATION OF FILL MATERIAL BEING DELIVERED SHOULD BE PROVIDED.
 7. ALL PLANTINGS TO BE VERIFIED BY THE TOWN OF CARMEL WETLANDS INSPECTOR AND ALL PLANTINGS TO BE INSTALLED PER SECTION 142 OF THE CARMEL TOWN CODE.

- △ CONSTRUCTION SEQUENCE:**
- 1) ESTABLISH DISTURBANCE LIMITS AND DENOTE RESOURCES TO BE PROTECTED.
 - 2) IF EXISTING CONSTRUCTION ENTRANCE IS NOT ADEQUATE, CONSTRUCT STABILIZED CONSTRUCTION ENTRANCE AT ROADWAY.
 - 3) INSTALL SILT FENCING AND SEDIMENT CONTROL.
 - 4) MAINTAIN ALL EIC CONTROLS, AS NECESSARY, THROUGHOUT COURSE OF CONSTRUCTION.
 - 5) CONSTRUCT SHRUBS AND TREE PROTECTION MEASURES
 - 6) ACCOMPLISH THE REQUIRED CLEARING/ GRUBBING OF SITE.
 - 7) TOPSOIL REMOVAL AND STOCKPILING PERFORMED WHERE SPECIFIED.
 - 8) STAGED PARKING AREA DURING CONSTRUCTION AND STABILIZE GRADING AS WORK PERFORMED.
 - 9) VEGETATION REMOVALS PER SITE PLAN.
 - 10) DRIVEWAY AND PARKING AREAS TO BE DEVELOPED AS PER PLAN
 - 11) REMOVE STAGING AREAS UPON COMPLETION OF CONSTRUCTION.
 - 12) SOIL RESTORATION OF DISTURBED AREAS
 - 13) REMOVE EROSION AND SEDIMENT CONTROL PRACTICES.

GENERAL NOTES:

1. BASE PLAN TAKEN FROM SURVEY PREPARED BY L&L LAND SURVEYORS
2. THE OWNER CONTRACTOR AND/OR HIS AGENT OR AGENTS MUST NOTIFY THE APPROPRIATE UTILITY COMPANIES AND/OR AGENCIES AT LEAST 24 HOURS PRIOR TO ANY CONSTRUCTION, EXCAVATION OR DISPOSAL AT OR NEAR UNDERGROUND FACILITIES IN ACCORDANCE WITH INDUSTRIAL CODE 53.
3. ALL CONTRACTORS SHALL VERIFY EXISTING ELEVATIONS PRIOR TO CONSTRUCTION OF STORM WATER MANAGEMENT SYSTEM. SHOULD INCONGRUENCES IN EXISTING ELEVATIONS BE DETERMINED, CONTRACTOR SHALL CONTACT THE DESIGN ENGINEER PRIOR TO COMMENCING CONSTRUCTION OF THE STORM WATER MANAGEMENT SYSTEM.



PROJECT: **ROBERTS HERWOOD**
 LANDSCAPE ARCHITECT PLLC
 P.O. BOX 566, BROOKFIELD, CT 06804
 TEL: 203.796.1547, C:203.994.5337, erobertshw@rhm.com

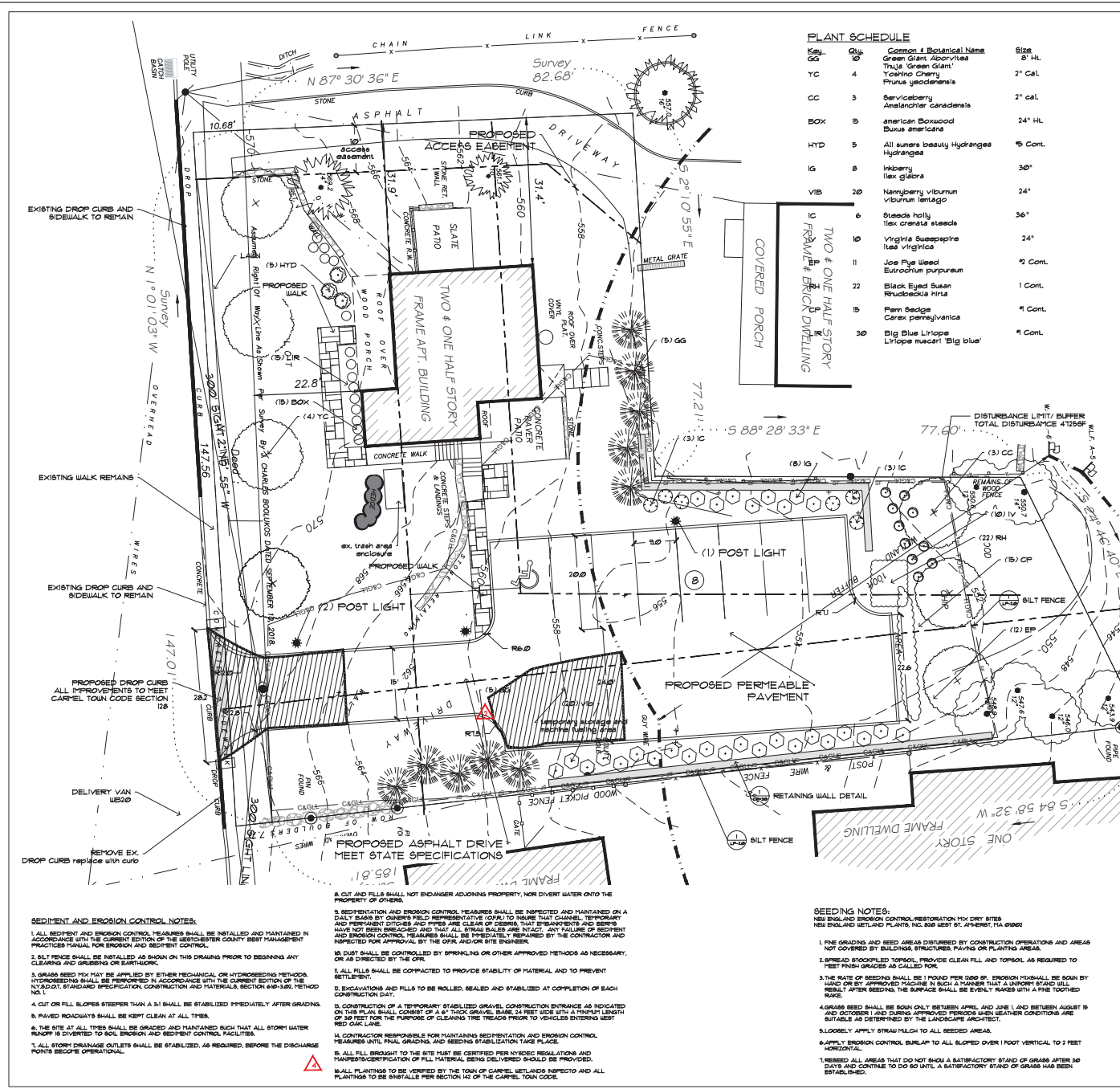


PROJECT: **GRADING AND DEMOLITION PLAN**
 CLIENT: **P&R Estate Corp.**
 122 Glenwood
 Carmel, NY

REVISIONS:

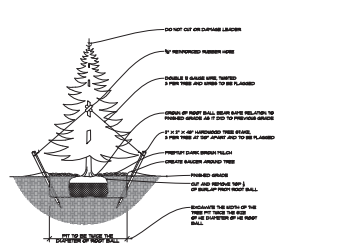
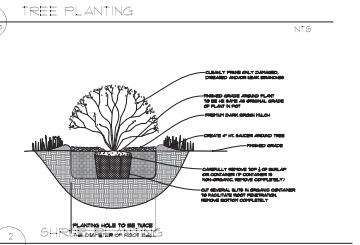
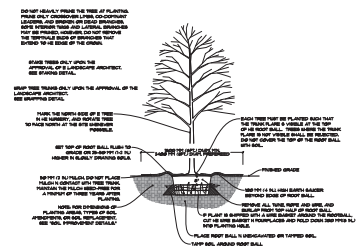
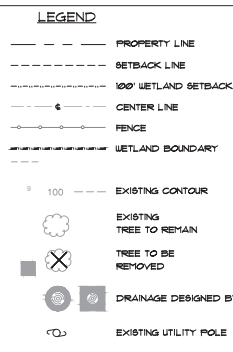
#5 STATE DOT 5.16.23
#4 COMMENTS 2.27.23
#3 COMMENTS 5.23.22
#2 COMMENTS 5.4.22
#1 COMMENTS 4.12.22

SCALE: AS NOTED
 DATE: 2.4.22
 JOB NO: 18.14
 DRAWING NO: **LP-2.0**
 2 OF 5



PLANT SCHEDULE

Key	Qty	Common & Botanical Name	Size
GA	10	Green Giant Arborvitae	8' HT.
YC	4	Thuja 'Green Giant'	2" Cal.
CC	3	Yucca Cherry Prunus yedoensis	2" cal.
BOX	15	Serviceberry Amelanchier canadensis	24" HT.
HYD	5	American Boxwood Buxus americana	9" Cont.
IG	8	All summer beauty Hydrangeas Hydrangeas	36"
YB	20	Hibery Ilex glabra	24"
	6	Steeds holly Ilex cornata steeds	36"
	10	Virginia Suesappire Itea virginica	24"
	11	Joe Pys Weed Eutrochium purpureum	9" Cont.
	22	Black Eyed Susan Rudbeckia hirta	1 Cont.
	5	Penn Bedgie Carex pennsylvanica	9" Cont.
	30	Big Blue Liriope Liriope muscari 'Big Blue'	9" Cont.



SEDIMENT AND EROSION CONTROL NOTES:

1. ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH THE CURRENT EDITION OF THE CONNECTICUT COUNTY BEST MANAGEMENT PRACTICES MANUAL FOR EROSION AND SEDIMENT CONTROL.
2. SILT FENCE SHALL BE INSTALLED AS SHOWN ON THIS DRAWING PRIOR TO BEGINNING ANY CLEARING AND GRADING OR EARTHWORK.
3. GRASS SEED MIX MAY BE APPLIED BY EITHER MECHANICAL OR HYDROSEEDING METHODS. HYDROSEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE CURRENT EDITION OF THE NYS DOT STANDARD SPECIFICATION, CONSTRUCTION AND MATERIALS, SECTION 640-4.02, METHOD NO. 1.
4. CUT OR FILL SLOPES STEEPER THAN A 3:1 SHALL BE STABILIZED IMMEDIATELY AFTER GRADING.
5. PAVED ROADWAYS SHALL BE KEPT CLEAN AT ALL TIMES.
6. THE SITE AT ALL TIMES SHALL BE GRADED AND MAINTAINED SUCH THAT ALL STORM WATER RUNOFF IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL FACILITIES.
7. ALL STORM DRAINAGE OUTLETS SHALL BE STABILIZED, AS REQUIRED, BEFORE THE DISCHARGE POINTS BECOME OPERATIONAL.

8. CUT AND FILL SHALL NOT ENDANGER ADJOINING PROPERTY, NOR DIVERT WATER ONTO THE PROPERTY OF OTHERS.
9. SEDIMENTATION AND EROSION CONTROL MEASURES SHALL BE MAINTAINED AND MAINTAINED ON A DAILY BASIS BY OWNERS FIELD REPRESENTATIVE (OFFER) TO INSURE THAT CHANNEL, TEMPORARY AND PERMANENT BARRIERS AND PILES ARE CLEAN OF DEBRIS THAT IMPAIRS FUNCTION AND REMOVED HAVE NOT BEEN BREACHED AND THAT ALL STRIP BARRIERS ARE INTACT. ANY FAILURE OF SEDIMENT AND EROSION CONTROL MEASURES SHALL BE IMMEDIATELY REPAIRED BY THE CONTRACTOR AND IMPROVED FOR APPROVAL BY THE OPR AND/OR SITE ENGINEER.
10. DUST SHALL BE CONTROLLED BY SPRINKLING OR OTHER APPROVED METHODS AS NECESSARY, OR AS DIRECTED BY THE OPR.
11. ALL FILLS SHALL BE COMPACTED TO PROVIDE STABILITY OF MATERIAL AND TO PREVENT SETTLEMENT.
12. EXCAVATIONS AND FILLS TO BE ROLLED, SEALED AND STABILIZED AT COMPLETION OF EACH CONSTRUCTION DAY.
13. CONSTRUCTION OF A TEMPORARY STABILIZED GRAVEL CONSTRUCTION ENTRANCE AS INDICATED ON THIS PLAN SHALL COMPLY WITH A 14" THICK GRAVEL BASE 24 FEET WIDE WITH A TRAILER LENGTH OF 30 FEET FOR THE PURPOSE OF CLEANING TIRE TREADS PRIOR TO VEHICLES ENTERING BEST PRACTICE CURVE LINE.
14. CONTRACTOR RESPONSIBLE FOR MAINTAINING SEDIMENTATION AND EROSION CONTROL MEASURES UNTIL FINAL GRADING AND SEEDING STABILIZATION TAKE PLACE.
15. ALL FILL BROUGHT TO THE SITE MUST BE CERTIFIED PER NYSDOS REGULATIONS AND MANIFESTATION CERTIFICATION OF FILL MATERIAL BEING DELIVERED SHOULD BE PROVIDED.
16. ALL PLANTING TO BE VERIFIED BY THE TOWN OF CARROLL WETLANDS INSPECTOR AND ALL PLANTINGS TO BE INSTALLED PER SECTION 14 OF THE CARROLL TOWN CODE.

SEEDING NOTES:

NEW ENGLAND EROSION CONTROL RESTORATION MIX DIRT SERIES
NEW ENGLAND WETLAND PLANTS, MIX 808 WEST ST. ATHENAS, MA 01025

1. FINE GRASS AND SEED AREAS DETERMINED BY CONSTRUCTION OPERATIONS AND AREAS NOT COVERED BY BUILDING STRUCTURES, PAVING OR PLANTING AREAS.
2. SPREAD STOCKPOOLED TOPSOIL, PROVIDE CLEAN FILL, AND TOPSOIL AS REQUIRED TO MEET FINISH GRADES AS CALLED FOR.
3. THE RATE OF SEEDING SHALL BE PROVIDED PER 500 SF. EROSION MIX SHALL BE SOON BY HAND OR BY APPROVED MACHINE IN SUCH A MANNER THAT A UNIFORM STAND WILL RESULT AFTER SEEDING. THE SURFACE SHALL BE EVENLY RAKED WITH A FINE TOOTHED RAKE.
4. GRASS SEED SHALL BE SOON ONLY BETWEEN APRIL AND JUNE 1 AND BETWEEN AUGUST 15 AND OCTOBER 1 AND DURING APPROVED PERIODS WHEN LEATHER CONDITIONS ARE SUITABLE AS DETERMINED BY THE LANDSCAPE ARCHITECT.
5. LOOSELY APPLY STRAW MULCH TO ALL SEED AREAS.
6. APPLY EROSION CONTROL BURLAP TO ALL SLOPED OVER 1 FOOT VERTICAL TO 2 FEET HORIZONTAL.
7. RESEED ALL AREAS THAT DO NOT SHOW A SATISFACTORY STAND OF GRASS AFTER 30 DAYS AND CONTINUE TO DO SO UNTIL A SATISFACTORY STAND OF GRASS HAS BEEN ESTABLISHED.

GENERAL NOTES:

1. BASE PLAN TAKEN FROM SURVEY PREPARED BY LINK LAND SURVEYORS
2. THE OWNER, CONTRACTOR AND/OR HIS AGENTS OR AGENS MUST NOTIFY THE APPROPRIATE UTILITY COMPANIES AND/OR AGENS AT LEAST 14 DAYS PRIOR TO ANY CONSTRUCTION, EXCAVATION OR DISRUPTION AT OR NEAR UNDERGROUND FACILITIES IN ACCORDANCE WITH INDUSTRIAL CODE 84.
3. ALL CONTRACTORS SHALL VERIFY EXISTING ELEVATIONS PRIOR TO CONSTRUCTION OF STORM WATER MANAGEMENT SYSTEM. SHOULD INCONSISTENCIES IN EXISTING ELEVATIONS BE DETERMINED, CONTRACTOR SHALL CONTACT THE DESIGN ENGINEER PRIOR TO COMMENCING CONSTRUCTION OF THE STORMWATER MANAGEMENT SYSTEM.

ROBERTS HERWOOD
LANDSCAPE ARCHITECT, LLC

P.O. BOX 566, BROOKFIELD, CT 06804
p: 203.796.1547 c: 203.944.5337 e: robertshw@rhm.com

LAYOUT & LANDSCAPE PLAN

P&R Estate Corp.
122 Glenwood
Canaan, NY

PROJECT: **#5 STATE DOT 5.16.23**

CLIENT: **#4 COMMENTS 2.27.23**

DATE: **#3 COMMENTS 5.23.22**

JOB NO: **#2 COMMENTS 5.4.22**

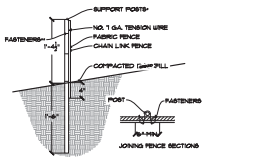
SCALE: **#1 COMMENTS 4.12.22**

DATE: 2.4.22

JOB NO: 18.14

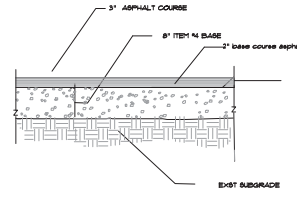
DRAWING NO: **LP-3.0**

3 OF 5

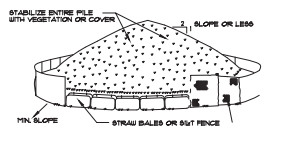


- NOTES:**
- POSTS SPACED @ 10' MAX. USE 1/2" DIA. GALVANIZED OR ALUMINUM POSTS.
 - CHAIN LINK TO POST FASTENERS SPACED @ 12" MAX. USE NO. 6 GA. ALUMINUM WIRE OR NO. 6 GALVANIZED STEEL. PRE-WROUGHT CLIP/CHAIN LINK TO TENSION WIRE FASTENERS SPACED @ 48" MAX. USE NO. 10 GALVANIZED STEEL WIRE. FABRIC TO CHAIN FASTENERS SPACED @ 24" MAX. CENTER TO CENTER.

SILT FENCE DETAIL
NTS

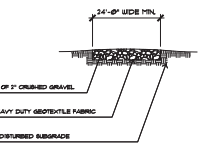


NEW ASPHALT PAVEMENT DETAIL
NTS

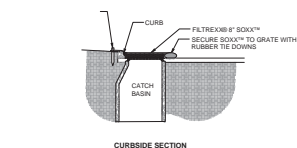
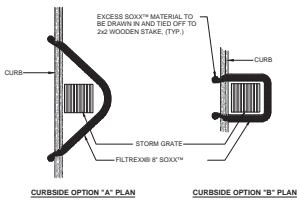


- INSTALLATION NOTES:**
- AREA CHOSEN FOR STOCKPILING OPERATIONS SHALL BE DRY AND STABLE.
 - HIGHWAY SLOPE OF STOCKPILE SHALL BE 1:1.
 - UPON COMPLETION OF SOIL STOCKPILING, EACH PILE SHALL BE SURROUNDED WITH EITHER SILT FENCE OR STRAW BALES, THEN STABILIZED AS NOTED.
 - TEMPORARILY STABILIZE AS NOTED IN SPECIFICATIONS.

SOIL STOCKPILING
NTS

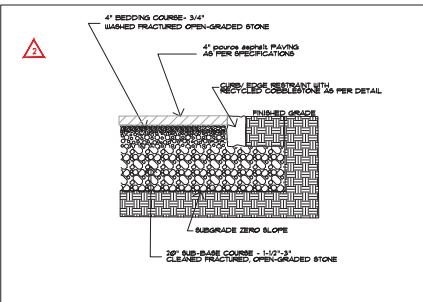


ANTI TRACKING PAD

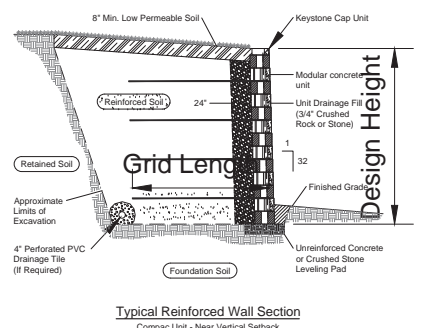


- NOTES:**
- ALL MATERIAL TO MEET FILTER BOX SPECIFICATIONS.
 - FILTER MEDIA FILL TO MEET APPLICATION REQUIREMENTS.
 - COMPOST MATERIAL TO BE DISPersed ON SITE, AS DETERMINED BY ENGINEER.

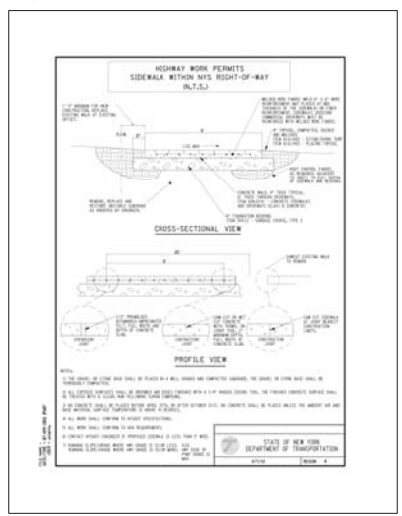
CURBSIDE SECTION



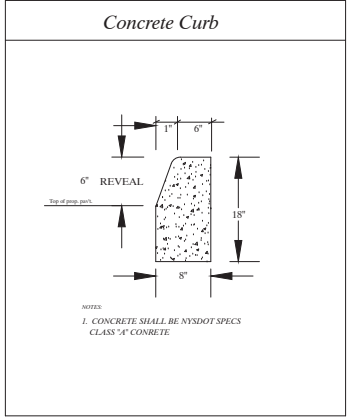
PERMEABLE ASPHALT DETAIL
SCALE: NTS



TYPICAL REINFORCED WALL SECTION
Compact Unit - Near Vertical Setback
MODULAR BLOCK RETAINING WALL
NTS



CONCRETE WALK & CURB DETAIL
NTS

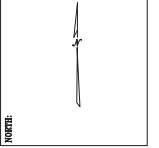


Concrete Curb
NOTES:
1. CONCRETE SHALL BE NYSDOT SPECS CLASS 'A' CONCRETE.



CONCRETE WALK & CURB DETAIL
NTS
NOTE: ALL SIDEWALK PAVEMENT SHALL COMPLY WITH ALL STATE AND LOCAL CODES.

- GENERAL NOTES:**
- BASE PLAN TAKEN FROM SURVEY PREPARED BY LINK LAND SURVEYORS
 - THE OWNER, CONTRACTOR, AND/OR HIS AGENTS OR ASSAIGNS MUST NOTIFY THE APPROPRIATE UTILITY COMPANIES AND/OR AGENCIES AT LEAST 24 HOURS PRIOR TO ANY CONSTRUCTION, EXCAVATION OR DISRUPTION AT OR NEAR UNDERGROUND FACILITIES IN ACCORDANCE WITH INDUSTRIAL CODE 83.
 - ALL CONTRACTORS SHALL VERIFY EXISTING ELEVATIONS PRIOR TO CONSTRUCTION OF STRUCTURE. WATER MANAGEMENT SYSTEMS SHOULD NOT CONFLICT WITH EXISTING ELEVATIONS. IF DETERMINED, CONTRACTOR SHALL CONTACT THE DESIGN ENGINEER PRIOR TO COMMENCING CONSTRUCTION OF THE BROW WATERS MANAGEMENT SYSTEM.



ROBERTS HERWOOD
LANDSCAPE ARCHITECT PLLC
P.O. BOX 566, BROCKFIELD, CT 06804
pt20373611547 c203.994.5337 robertshw@rhm.com

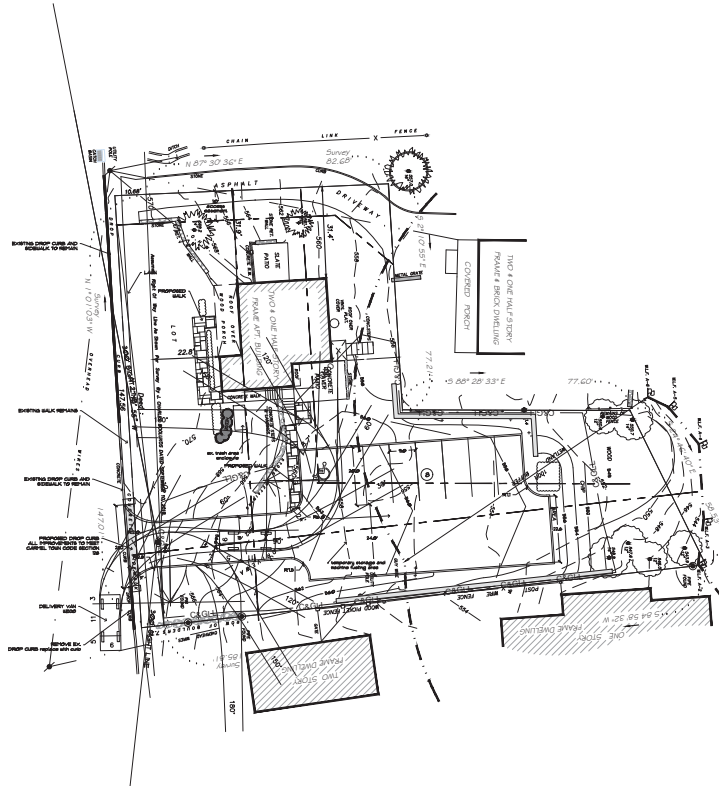


DETAILS PLAN
PROJECT: P&R Estate Corp.
122 Glenside
Canaan, NY

REVISIONS:	#1 comments 4.12.22
SCALE:	AS NOTED
DATE:	2.4.22
JOB NO:	18.14
DRAWING NO:	LP-4.0



SITE DISTANCE PLAN



- LEGEND**
- — — — — PROPERTY LINE
 - - - - - SETBACK LINE
 - - - - - 100' WETLAND SETBACK
 - - - - - CENTER LINE
 - — — — — FENCE
 - - - - - WETLAND BOUNDARY
 - 100' — — — — — EXISTING CONTOUR
 - — — — — — EXISTING TREE TO REMAIN
 - ⊗ — — — — — TREE TO BE REMOVED
 - ⊙ — — — — — DRAINAGE DESIGNED BY OTHERS
 - ⊙ — — — — — EXISTING UTILITY POLE

GENERAL NOTES

1. BASE PLAN TAKEN FROM SURVEY PREPARED BY LAND SURVEYORS
2. THE OWNER, CONTRACTOR, AND/OR HIS AGENTS OR ASSAIGNS MUST NOTIFY THE APPROPRIATE UTILITY COMPANIES AND/OR AGENCIES AT LEAST 48 HOURS PRIOR TO ANY CONSTRUCTION, EXCAVATION OR DISPOSAL AT OR NEAR UNDERGROUND FACILITIES IN ACCORDANCE WITH INDUSTRIAL CODE 83.
3. ALL CONTRACTORS SHALL VERIFY EXISTING ELEVATIONS PRIOR TO CONSTRUCTION OF STORM-WATER MANAGEMENT SYSTEMS. SHOULD INCONGRUENCES IN EXISTING ELEVATIONS BE DETERMINED, CONTRACTOR SHALL CONTACT THE DESIGN ENGINEER PRIOR TO COMMENCING CONSTRUCTION OF THE STORM-WATER MANAGEMENT SYSTEM.

DATE: _____

ROBERTS HERWOOD
LANDSCAPE ARCHITECT, LLC
P.O. BOX 564, BROCKFIELD, CT 06864
pt203.798.1547 c203.994.5337 erobertshw@rhm.com



SITE DISTANCE PLAN

PROJECT: _____

CLIENT: P&R Estate Corp.
122 Glenside
Canaan, NY

NO.	DATE	REVISIONS
1	3.31.23	#1 comments

SCALE: AS NOTED
DATE: 4.12.22
JOB NO: 18.14
DRAWING NO: LP-5.0



August 22, 2022

Mr. Craig Paeprer, Chairman
Town of Carmel Planning Board
60 McAlpin Avenue
Mahopac, NY 10541

Re: Messina Family Trust
174 Wixon Pond Road
Site Plan
T.M. 65.5-1-36

Dear Chairman Paeprer and Members of the Board,

The soil sampling has been completed and was sent to Pace Analytics Lab for analysis. Attached is the lab report along with a spread sheet and report highlighting the results.

Sincerely,

PUTNAM ENGINEERING, PLLC

A handwritten signature in black ink, appearing to read 'Paul M. Lynch', written over a horizontal line.

Paul M. Lynch, P.E.
PML/rm

Attachments

L2133



ADDENDUM TO

ENGINEER'S REPORT

FOR

SOIL INVESTIGATION

OF

IMPORTED FILL

LOCATED AT

174 WIXON POND ROAD

(T) CARMEL

T.M. 65.5-1-36

MESSINA FAMILY TRUST

August 2023

Background

Soil investigation was performed on March 28, 2023 and a report of the findings submitted to the Carmel Planning Board. At the June 8, 2023 Planning Board Meeting the Board requested that soil samples be taken and submitted to a certified laboratory for testing.

On June 20, 2023 Eshwar Kosuri, P.E. of Kosuri Engineering and Consulting, P.C. was on site along with a rubber tired backhoe. 4 test pits were dug and 5 point grab locations were taken from each of the 4 soil piles created when digging the test holes. A total of 20 soil samples were collected. Later that day the soil samples were brought to Pace Analytical Services, LLC for processing and analysis.

Soil Analysis

The soil was analyzed following the guidelines established in New York State Department of Environmental Conservations – 6NYCRR Part 375 Environmental Remediation Programs Subpart 375-6. The test results are included in Appendix 1.

Subpart 375-6: Remediation Program Soil Cleanup Objectives has been included in Appendix 2.

A spreadsheet tabulating the results and how they compare to Table 375-6.8 (a) and 375-6.8 (b) has been included in Appendix 3.

The following summary has been prepared:

Metals

Three (3) of the twenty three (23) metals tested exceeded the Unrestricted Use Soil Cleanup Objectives found in Table 375-6.8 (a). These metals were lead, zinc and mercury. The values found however are less than the values tabulated in Table 375-6.8 (b): Restricted Use Soil Cleanup Objectives – Residential.

In summary, the existing levels for lead, zinc and mercury are less than what the cleanup objective value is for each metal and no further action is required at this time.

Pesticides

Eight (8) of the twenty one (21) pesticides tested for exceeded the Unrestricted Use Soil Cleanup Objectives found in Table 375-6.8 (a). Those pesticides are 4,4'DDD: 4,4'DDE: 4,4'DDT: Aldrin, Alpha Chlorodane, Dieldrin, Endrin and Heptachlor. The values of six (6) out of the

eight (8), 4,4'DDD: 4,4'DDE: 4,4'DDT: Dieldrin, Endrin and Heptachlor had values less than the values tabulated in Table 375-6.8 (b) Restricted Use Soil Cleanup Objectives – Residential. The remaining two (2), Aldrin and Alpha Chlorodane had values below those tabulated in the D.E.C. table 6.8 (b) Restricted Use Soil Cleanup Objectives – Restricted Residential.

In summary, based on the location of the area tested the soil will not come in direct contact with people and we do not believe the levels found warrant the need to clean up the site.



July 24, 2023

Eshwar Kosuri
Kosuri Engineering & Consulting, P.C.
31 Knolls Drive
New Hyde Park, NY 11040

RE: Project: 174 WIXON POND RD, MAHOPAC, NY
Pace Project No.: 70261727

Dear Eshwar Kosuri:

Enclosed are the analytical results for sample(s) received by the laboratory on June 30, 2023. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Melville
- Pace Analytical Services - Greensburg

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Lori A. Beyer
lori.beyer@pacelabs.com
(516)370-6014
Project Manager

Enclosures



REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: 174 WIXON POND RD, MAHOPAC, NY
 Pace Project No.: 70261727

Pace Analytical Services Pennsylvania

1638 Roseytown Rd Suites 2,3&4, Greensburg, PA 15601
 ANAB DOD-ELAP Rad Accreditation #: L2417
 ANABISO/IEC 17025:2017 Rad Cert#: L24170
 Alabama Certification #: 41590
 Arizona Certification #: AZ0734
 Arkansas Certification
 California Certification #: 2950
 Colorado Certification #: PA01547
 Connecticut Certification #: PH-0694
 EPA Region 4 DW Rad
 Florida/TNI Certification #: E87683
 Georgia Certification #: C040
 Guam Certification
 Hawaii Certification
 Idaho Certification
 Illinois Certification
 Indiana Certification
 Iowa Certification #: 391
 Kansas Certification #: E-10358
 Kentucky Certification #: KY90133
 KY WW Permit #: KY0098221
 KY WW Permit #: KY0000221
 Louisiana DHH/TNI Certification #: LA010
 Louisiana DEQ/TNI Certification #: 04086
 Maine Certification #: 2023021
 Maryland Certification #: 308
 Massachusetts Certification #: M-PA1457
 Michigan/PADEP Certification #: 9991

Missouri Certification #: 235
 Montana Certification #: Cert0082
 Nebraska Certification #: NE-OS-29-14
 Nevada Certification #: PA014572023-03
 New Hampshire/TNI Certification #: 297622
 New Jersey/TNI Certification #: PA051
 New Mexico Certification #: PA01457
 New York/TNI Certification #: 10888
 North Carolina Certification #: 42706
 North Dakota Certification #: R-190
 Ohio EPA Rad Approval: #41249
 Oregon/TNI Certification #: PA200002-015
 Pennsylvania/TNI Certification #: 65-00282
 Puerto Rico Certification #: PA01457
 Rhode Island Certification #: 65-00282
 South Dakota Certification
 Tennessee Certification #: TN02867
 Texas/TNI Certification #: T104704188-22-18
 Utah/TNI Certification #: PA014572223-14
 USDA Soil Permit #: 525-23-67-77263
 Vermont Dept of Health: ID# VT-0282
 Virgin Island/PADEP Certification
 Virginia/VELAP Certification #: 460198
 Washington Certification #: C868
 West Virginia DEP Certification #: 143
 West Virginia DHHR Certification #: 9964C
 Wisconsin Approve List for Rad

Pace Analytical Services Long Island

575 Broad Hollow Rd, Melville, NY 11747
 Connecticut Certification #: PH-0435
 Delaware Certification # NY 10478
 Maryland Certification #: 208
 Massachusetts Certification #: M-NY026
 New Hampshire Certification #: 2987

New Jersey Certification #: NY158
 New York Certification #: 10478 Primary Accrediting Body
 Pennsylvania Certification #: 68-00350
 Rhode Island Certification #: LAO00340
 Virginia Certification # 460302

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: 174 WIXON POND RD, MAHOPAC, NY
Pace Project No.: 70261727

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
70261727001	#1 (GRAB-COMP)	EPA 8081B	CTS	23	PASI-PA
		EPA 8082A	TAW	10	PASI-PA
		EPA 8151A	CGTA	2	PACE-MV
		EPA 6010C	JWT	22	PACE-MV
		EPA 6010D	JWT	7	PACE-MV
		EPA 7470A	JP2	1	PACE-MV
		EPA 7471B	JP2	1	PACE-MV
		EPA 8270E	RP1	30	PACE-MV
		ASTM D2216-05M	NAA	1	PACE-MV
		Trivalent Chromium Calculation	SDO	1	PACE-MV

PACE-MV = Pace Analytical Services - Melville
PASI-PA = Pace Analytical Services - Greensburg

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 174 WIXON POND RD, MAHOPAC, NY
Pace Project No.: 70261727

Sample: #1 (GRAB-COMP) Lab ID: 70261727001 Collected: 06/30/23 08:30 Received: 06/30/23 08:30 Matrix: Solid
Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	PQL	DF	Prepared	Analyzed	CAS No.	Qual
8081B GCS Pesticides								
Analytical Method: EPA 8081B Preparation Method: EPA 3546 Pace Analytical Services - Greensburg								
Aldrin	45.3	ug/kg	20.8	10	07/11/23 08:45	07/12/23 10:10	309-00-2	C2,MH
alpha-BHC	<2.2	ug/kg	20.8	10	07/11/23 08:45	07/12/23 10:10	319-84-6	
beta-BHC	<10.2	ug/kg	20.8	10	07/11/23 08:45	07/12/23 10:10	319-85-7	
delta-BHC	<17.5	ug/kg	20.8	10	07/11/23 08:45	07/12/23 10:10	319-86-8	
gamma-BHC (Lindane)	<3.9	ug/kg	20.8	10	07/11/23 08:45	07/12/23 10:10	58-89-9	
alpha-Chlordane	1700	ug/kg	208	100	07/11/23 08:45	07/14/23 15:58	5103-71-9	MH
gamma-Chlordane	1950	ug/kg	208	100	07/11/23 08:45	07/14/23 15:58	5103-74-2	MH
4,4'-DDD	27.6J	ug/kg	41.5	10	07/11/23 08:45	07/12/23 10:10	72-54-8	C2,MH, R1
4,4'-DDE	67.9	ug/kg	41.5	10	07/11/23 08:45	07/12/23 10:10	72-55-9	R1
4,4'-DDT	73.6	ug/kg	41.5	10	07/11/23 08:45	07/12/23 10:10	50-29-3	R1
Dieldrin	16.7J	ug/kg	41.5	10	07/11/23 08:45	07/12/23 10:10	60-57-1	C2
Endosulfan I	49.1	ug/kg	20.8	10	07/11/23 08:45	07/12/23 10:10	959-98-8	C2
Endosulfan II	26.1J	ug/kg	41.5	10	07/11/23 08:45	07/12/23 10:10	33213-65-9	C2
Endosulfan sulfate	34.1J	ug/kg	41.5	10	07/11/23 08:45	07/12/23 10:10	1031-07-8	C2
Endrin	33.6J	ug/kg	41.5	10	07/11/23 08:45	07/12/23 10:10	72-20-8	C2
Endrin aldehyde	51.9	ug/kg	41.5	10	07/11/23 08:45	07/12/23 10:10	7421-93-4	C2
Endrin ketone	<4.2	ug/kg	41.5	10	07/11/23 08:45	07/12/23 10:10	53494-70-5	
Heptachlor	298	ug/kg	20.8	10	07/11/23 08:45	07/12/23 10:10	76-44-8	MH
Heptachlor epoxide	330	ug/kg	20.8	10	07/11/23 08:45	07/12/23 10:10	1024-57-3	MH
Methoxychlor	<30.8	ug/kg	208	10	07/11/23 08:45	07/12/23 10:10	72-43-5	L2
Toxaphene	<83.6	ug/kg	208	10	07/11/23 08:45	07/12/23 10:10	8001-35-2	
Surrogates								
Tetrachloro-m-xylene (S)	81	%	44-102	10	07/11/23 08:45	07/12/23 10:10	877-09-8	
Decachlorobiphenyl (S)	86	%	41-108	10	07/11/23 08:45	07/12/23 10:10	2051-24-3	
8082A GCS PCB								
Analytical Method: EPA 8082A Preparation Method: EPA 3546 Pace Analytical Services - Greensburg								
PCB-1016 (Aroclor 1016)	<128	ug/kg	208	10	07/11/23 08:45	07/12/23 12:14	12674-11-2	ED
PCB-1221 (Aroclor 1221)	<184	ug/kg	208	10	07/11/23 08:45	07/12/23 12:14	11104-28-2	ED
PCB-1232 (Aroclor 1232)	<189	ug/kg	208	10	07/11/23 08:45	07/12/23 12:14	11141-16-5	ED
PCB-1242 (Aroclor 1242)	<294	ug/kg	415	10	07/11/23 08:45	07/12/23 12:14	53469-21-9	ED
PCB-1248 (Aroclor 1248)	<119	ug/kg	208	10	07/11/23 08:45	07/12/23 12:14	12672-29-6	ED
PCB-1254 (Aroclor 1254)	<52.2	ug/kg	208	10	07/11/23 08:45	07/12/23 12:14	11097-69-1	ED
PCB-1260 (Aroclor 1260)	<341	ug/kg	415	10	07/11/23 08:45	07/12/23 12:14	11096-82-5	ED
PCB, Total	<34.8	ug/kg	208	10	07/11/23 08:45	07/12/23 12:14	1336-36-3	
Surrogates								
Tetrachloro-m-xylene (S)	93	%	59-94	10	07/11/23 08:45	07/12/23 12:14	877-09-8	
Decachlorobiphenyl (S)	112	%	73-118	10	07/11/23 08:45	07/12/23 12:14	2051-24-3	
8151 Chlorinated Herbicides								
Analytical Method: EPA 8151A Preparation Method: EPA 8151A Pace Analytical Services - Melville								
2,4,5-TP (Silvex)	<1.2	ug/kg	6.2	1	07/07/23 09:30	07/11/23 12:28	93-72-1	
Surrogates								
2,4-DCAA (S)	102	%	39-141	1	07/07/23 09:30	07/11/23 12:28	19719-28-9	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 174 WIXON POND RD, MAHOPAC, NY
 Pace Project No.: 70261727

Sample: #1 (GRAB-COMP) Lab ID: 70261727001 Collected: 06/30/23 08:30 Received: 06/30/23 08:30 Matrix: Solid
 Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	PQL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP								
Analytical Method: EPA 6010C Preparation Method: EPA 3050B Pace Analytical Services - Melville								
Aluminum	14400	mg/kg	12.3	1	07/06/23 11:03	07/06/23 18:26	7429-90-5	
Antimony	<1.1	mg/kg	3.7	1	07/06/23 11:03	07/06/23 18:26	7440-36-0	
Arsenic	11.7	mg/kg	0.61	1	07/06/23 11:03	07/06/23 18:26	7440-38-2	
Barium	198	mg/kg	12.3	1	07/06/23 11:03	07/06/23 18:26	7440-39-3	
Beryllium	0.55	mg/kg	0.31	1	07/06/23 11:03	07/07/23 13:19	7440-41-7	
Cadmium	0.30	mg/kg	0.15	1	07/06/23 11:03	07/06/23 18:26	7440-43-9	
Calcium	16000	mg/kg	61.4	1	07/06/23 11:03	07/06/23 18:26	7440-70-2	
Chromium	23.1	mg/kg	0.61	1	07/06/23 11:03	07/06/23 18:26	7440-47-3	
Cobalt	10.3	mg/kg	3.1	1	07/06/23 11:03	07/06/23 18:26	7440-48-4	
Copper	40.1	mg/kg	1.5	1	07/06/23 11:03	07/06/23 18:26	7440-50-8	
Iron	21200	mg/kg	6.1	1	07/06/23 11:03	07/06/23 18:26	7439-89-6	
Lead	131	mg/kg	0.31	1	07/06/23 11:03	07/06/23 18:26	7439-92-1	
Magnesium	6140	mg/kg	61.4	1	07/06/23 11:03	07/06/23 18:26	7439-95-4	
Manganese	305	mg/kg	0.92	1	07/06/23 11:03	07/06/23 18:26	7439-96-5	
Nickel	20.6	mg/kg	2.5	1	07/06/23 11:03	07/06/23 18:26	7440-02-0	
Potassium	2820	mg/kg	307	1	07/06/23 11:03	07/06/23 18:26	7440-09-7	
Selenium	<0.36	mg/kg	0.61	1	07/06/23 11:03	07/06/23 18:26	7782-49-2	
Silver	0.17J	mg/kg	0.61	1	07/06/23 11:03	07/06/23 18:26	7440-22-4	
Sodium	213J	mg/kg	307	1	07/06/23 11:03	07/06/23 18:26	7440-23-5	
Thallium	0.85	mg/kg	0.61	1	07/06/23 11:03	07/06/23 18:26	7440-28-0	
Vanadium	35.5	mg/kg	3.1	1	07/06/23 11:03	07/06/23 18:26	7440-62-2	
Zinc	188	mg/kg	1.2	1	07/06/23 11:03	07/06/23 18:26	7440-66-6	

6010D MET ICP, TCLP

Analytical Method: EPA 6010D Preparation Method: EPA 3005A
 Leachate Method/Date: EPA 1311; 07/05/23 22:38
 Pace Analytical Services - Melville

Arsenic	<0.026	mg/L	0.050	1	07/10/23 08:11	07/10/23 13:30	7440-38-2	
Barium	0.40J	mg/L	1.0	1	07/10/23 08:11	07/10/23 13:30	7440-39-3	
Cadmium	0.0027J	mg/L	0.012	1	07/10/23 08:11	07/10/23 13:30	7440-43-9	
Chromium	<0.0056	mg/L	0.050	1	07/10/23 08:11	07/10/23 13:30	7440-47-3	
Lead	0.11	mg/L	0.025	1	07/10/23 08:11	07/10/23 13:30	7439-92-1	
Selenium	<0.036	mg/L	0.050	1	07/10/23 08:11	07/10/23 13:30	7782-49-2	
Silver	<0.0060	mg/L	0.050	1	07/10/23 08:11	07/10/23 13:30	7440-22-4	M1

7470 Mercury, TCLP

Analytical Method: EPA 7470A Preparation Method: EPA 7470A
 Leachate Method/Date: EPA 1311; 07/05/23 22:38
 Pace Analytical Services - Melville

Mercury	0.00058	mg/L	0.00020	1	07/10/23 07:00	07/10/23 11:58	7439-97-6	B
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7471 Mercury

Analytical Method: EPA 7471B Preparation Method: EPA 7471B
 Pace Analytical Services - Melville

Mercury	0.22	mg/kg	0.047	1	07/10/23 07:00	07/10/23 13:54	7439-97-6	
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ANALYTICAL RESULTS

Project: 174 WIXON POND RD, MAHOPAC, NY
 Pace Project No.: 70261727

Sample: #1 (GRAB-COMP) Lab ID: 70261727001 Collected: 06/30/23 08:30 Received: 06/30/23 08:30 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	PQL	DF	Prepared	Analyzed	CAS No.	Qual
8270E MSSV		Analytical Method: EPA 8270E Preparation Method: EPA 3545A Pace Analytical Services - Melville						
Acenaphthene	<37.0	ug/kg	82.8	1	07/13/23 09:20	07/13/23 23:17	83-32-9	L2
Acenaphthylene	<18.2	ug/kg	82.8	1	07/13/23 09:20	07/13/23 23:17	208-96-8	
Anthracene	108	ug/kg	82.8	1	07/13/23 09:20	07/13/23 23:17	120-12-7	
Benzo(a)anthracene	485	ug/kg	82.8	1	07/13/23 09:20	07/13/23 23:17	56-55-3	
Benzo(a)pyrene	573	ug/kg	82.8	1	07/13/23 09:20	07/13/23 23:17	50-32-8	
Benzo(b)fluoranthene	621	ug/kg	82.8	1	07/13/23 09:20	07/13/23 23:17	205-99-2	
Benzo(g,h,i)perylene	275	ug/kg	82.8	1	07/13/23 09:20	07/13/23 23:17	191-24-2	
Benzo(k)fluoranthene	283	ug/kg	82.8	1	07/13/23 09:20	07/13/23 23:17	207-08-9	
Chrysene	536	ug/kg	82.8	1	07/13/23 09:20	07/13/23 23:17	218-01-9	
Dibenz(a,h)anthracene	<37.1	ug/kg	82.8	1	07/13/23 09:20	07/13/23 23:17	53-70-3	
Dibenzofuran	<17.5	ug/kg	82.8	1	07/13/23 09:20	07/13/23 23:17	132-64-9	
Fluoranthene	1070	ug/kg	82.8	1	07/13/23 09:20	07/13/23 23:17	206-44-0	
Fluorene	<40.8	ug/kg	82.8	1	07/13/23 09:20	07/13/23 23:17	86-73-7	
Hexachlorobenzene	<20.4	ug/kg	82.8	1	07/13/23 09:20	07/13/23 23:17	118-74-1	
Indeno(1,2,3-cd)pyrene	302	ug/kg	82.8	1	07/13/23 09:20	07/13/23 23:17	193-39-5	
2-Methylphenol(o-Cresol)	<45.0	ug/kg	82.8	1	07/13/23 09:20	07/13/23 23:17	95-48-7	
3&4-Methylphenol(m&p Cresol)	<27.2	ug/kg	82.8	1	07/13/23 09:20	07/13/23 23:17		
Naphthalene	<37.6	ug/kg	82.8	1	07/13/23 09:20	07/13/23 23:17	91-20-3	L2
Pentachlorophenol	<355	ug/kg	828	1	07/13/23 09:20	07/13/23 23:17	87-86-5	
Phenanthrene	470	ug/kg	82.8	1	07/13/23 09:20	07/13/23 23:17	85-01-8	
Phenol	<47.8	ug/kg	82.8	1	07/13/23 09:20	07/13/23 23:17	108-95-2	
Pyrene	914	ug/kg	82.8	1	07/13/23 09:20	07/13/23 23:17	129-00-0	
Surrogates								
Nitrobenzene-d5 (S)	36	%	10-93	1	07/13/23 09:20	07/13/23 23:17	4165-60-0	
2-Fluorobiphenyl (S)	39	%	10-98	1	07/13/23 09:20	07/13/23 23:17	321-60-8	
p-Terphenyl-d14 (S)	53	%	10-117	1	07/13/23 09:20	07/13/23 23:17	1718-51-0	
Phenol-d5 (S)	30	%	10-94	1	07/13/23 09:20	07/13/23 23:17	4165-62-2	
2-Fluorophenol (S)	31	%	10-98	1	07/13/23 09:20	07/13/23 23:17	367-12-4	
2,4,6-Tribromophenol (S)	38	%	10-115	1	07/13/23 09:20	07/13/23 23:17	118-79-6	
2-Chlorophenol-d4 (S)	32	%	10-93	1	07/13/23 09:20	07/13/23 23:17	93951-73-6	
1,2-Dichlorobenzene-d4 (S)	26	%	10-81	1	07/13/23 09:20	07/13/23 23:17	2199-69-1	

Percent Moisture Analytical Method: ASTM D2216-05M
Pace Analytical Services - Melville

Percent Moisture 20.1 % 0.10 1 07/05/23 10:40

Trivalent Chromium Calculation Analytical Method: Trivalent Chromium Calculation
Pace Analytical Services - Melville

Chromium, Trivalent 23.1 mg/kg 0.20 1 07/12/23 08:19 16065-83-1

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QUALITY CONTROL DATA

Project: 174 WIXON POND RD, MAHOPAC, NY
 Pace Project No.: 70261727

QC Batch: 311730 Analysis Method: EPA 7470A
 QC Batch Method: EPA 7470A Analysis Description: 7470 Mercury TCLP
 Laboratory: Pace Analytical Services - Melville
 Associated Lab Samples: 70261727001

METHOD BLANK: 1583055 Matrix: Water
 Associated Lab Samples: 70261727001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/L	<0.00010	0.00020	07/10/23 11:54	

METHOD BLANK: 1581720 Matrix: Water
 Associated Lab Samples: 70261727001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/L	0.00034	0.00020	07/10/23 11:57	

LABORATORY CONTROL SAMPLE: 1583056

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/L	0.001	0.0010	103	80-120	

MATRIX SPIKE SAMPLE: 1583057

Parameter	Units	70261727001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Mercury	mg/L	0.00058	0.001	0.0014	87	75-125	

SAMPLE DUPLICATE: 1583058

Parameter	Units	70261727001 Result	Dup Result	RPD	Qualifiers
Mercury	mg/L	0.00058	0.00058	0	

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QUALITY CONTROL DATA

Project: 174 WIXON POND RD, MAHOPAC, NY
 Pace Project No.: 70261727

QC Batch: 311731 Analysis Method: EPA 7471B
 QC Batch Method: EPA 7471B Analysis Description: 7471 Mercury
 Laboratory: Pace Analytical Services - Melville

Associated Lab Samples: 70261727001

METHOD BLANK: 1583059 Matrix: Solid

Associated Lab Samples: 70261727001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	<0.037	0.039	07/10/23 13:50	

LABORATORY CONTROL SAMPLE: 1583060

Parameter	Units	Spike Conc	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	0.2	0.20	101	80-120	

MATRIX SPIKE SAMPLE: 1583061

Parameter	Units	70261727001 Result	Spike Conc	MS Result	MS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	0.22	0.24	0.44	93	80-120	

SAMPLE DUPLICATE: 1583062

Parameter	Units	70261727001 Result	Dup Result	RPD	Qualifiers
Mercury	mg/kg	0.22	0.22	2	

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QUALITY CONTROL DATA

Project: 174 WIXON POND RD, MAHOPAC, NY
 Pace Project No.: 70261727

QC Batch: 311327 Analysis Method: EPA 6010C
 QC Batch Method: EPA 3050B Analysis Description: 6010 MET
 Laboratory: Pace Analytical Services - Melville

Associated Lab Samples: 70261727001

METHOD BLANK: 1580366 Matrix: Solid
 Associated Lab Samples: 70261727001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Aluminum	mg/kg	<1.5	9.8	07/06/23 17:25	
Antimony	mg/kg	<0.88	2.9	07/06/23 17:25	
Arsenic	mg/kg	<0.23	0.49	07/06/23 17:25	
Barium	mg/kg	<0.59	9.8	07/06/23 17:25	
Beryllium	mg/kg	<0.018	0.24	07/06/23 17:25	
Cadmium	mg/kg	<0.014	0.12	07/06/23 17:25	
Calcium	mg/kg	<4.4	48.8	07/06/23 17:25	
Chromium	mg/kg	<0.20	0.49	07/06/23 17:25	
Cobalt	mg/kg	<0.12	2.4	07/06/23 17:25	
Copper	mg/kg	<0.53	1.2	07/06/23 17:25	
Iron	mg/kg	<0.82	4.9	07/06/23 17:25	
Lead	mg/kg	<0.13	0.24	07/06/23 17:25	
Magnesium	mg/kg	<2.4	48.8	07/06/23 17:25	
Manganese	mg/kg	<0.24	0.73	07/06/23 17:25	
Nickel	mg/kg	<0.16	2.0	07/06/23 17:25	
Potassium	mg/kg	<29.3	244	07/06/23 17:25	
Selenium	mg/kg	<0.29	0.49	07/06/23 17:25	
Silver	mg/kg	<0.060	0.49	07/06/23 17:25	
Sodium	mg/kg	<79.1	244	07/06/23 17:25	
Thallium	mg/kg	<0.45	0.49	07/06/23 17:25	
Vanadium	mg/kg	<0.15	2.4	07/06/23 17:25	
Zinc	mg/kg	<0.61	0.98	07/06/23 17:25	

LABORATORY CONTROL SAMPLE: 1580367

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Aluminum	mg/kg	7510	8340	111	47-153	
Antimony	mg/kg	128	67.9	53	10-202	
Arsenic	mg/kg	82.4	79.6	97	82-118	
Barium	mg/kg	327	357	109	80-120	
Beryllium	mg/kg	97.1	109	113	81-118	
Cadmium	mg/kg	151	176	117	79-121	
Calcium	mg/kg	3860	4090	106	79-121	
Chromium	mg/kg	218	243	112	80-121	
Cobalt	mg/kg	227	261	115	80-120	
Copper	mg/kg	136	147	108	83-118	
Iron	mg/kg	13400	11500	86	61-139	
Lead	mg/kg	251	261	104	82-118	
Magnesium	mg/kg	2090	2240	107	75-125	

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QUALITY CONTROL DATA

Project: 174 WIXON POND RD, MAHOPAC, NY
 Pace Project No.: 70261727

LABORATORY CONTROL SAMPLE: 1580367

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Manganese	mg/kg	523	537	103	79-121	
Nickel	mg/kg	330	377	114	79-121	
Potassium	mg/kg	1830	2080	114	69-131	
Selenium	mg/kg	123	128	104	78-123	
Silver	mg/kg	53.8	54.2	101	78-122	
Sodium	mg/kg	110	145J	131	68-133	
Thallium	mg/kg	71.1	80.1	113	80-120	
Vanadium	mg/kg	83.5	90.0	108	77-123	
Zinc	mg/kg	151	167	111	79-121	

MATRIX SPIKE SAMPLE: 1580369

Parameter	Units	70261302001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Aluminum	mg/kg	3310	697	5200	271	75-125	M1
Antimony	mg/kg	<3.3	55.8	39.7	69	75-125	M1
Arsenic	mg/kg	1.9	27.9	29.5	99	75-125	
Barium	mg/kg	61.3	27.9	92.1	110	75-125	
Beryllium	mg/kg	<0.28	27.9	28.3	101	75-125	
Cadmium	mg/kg	0.42	27.9	27.9	98	75-125	
Calcium	mg/kg	27100	697	22100	-713	75-125	M1
Chromium	mg/kg	24.0	27.9	53.5	106	75-125	
Cobalt	mg/kg	4.0	27.9	32.6	103	75-125	
Copper	mg/kg	741	27.9	290	-1610	75-125	M1
Iron	mg/kg	13900	279	19900	2150	75-125	M1
Lead	mg/kg	702	27.9	965	945	75-125	M1
Magnesium	mg/kg	7800	697	8200	58	75-125	M1
Manganese	mg/kg	143	27.9	220	277	75-125	M1
Nickel	mg/kg	11.9	27.9	42.5	110	75-125	
Potassium	mg/kg	554	697	1550	142	75-125	M1
Selenium	mg/kg	<0.56	27.9	25.3	91	75-125	
Silver	mg/kg	<0.56	14	9.9	69	75-125	M1
Sodium	mg/kg	<278	697	1080	116	75-125	
Thallium	mg/kg	0.64	14	13.3	91	75-125	
Vanadium	mg/kg	25.5	27.9	54.6	104	75-125	
Zinc	mg/kg	370	27.9	389	69	75-125	M1

SAMPLE DUPLICATE: 1580368

Parameter	Units	70261302001 Result	Dup Result	RPD	Qualifiers
Aluminum	mg/kg	3310	3280	1	
Antimony	mg/kg	<3.3	<0.98		
Arsenic	mg/kg	1.9	2.6	28	D6
Barium	mg/kg	61.3	81.1	28	D6
Beryllium	mg/kg	<0.28	<0.020		

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QUALITY CONTROL DATA

Project: 174 WIXON POND RD, MAHOPAC, NY
 Pace Project No.: 70261727

SAMPLE DUPLICATE: 1580368

Parameter	Units	70261302001 Result	Dup Result	RPD	Qualifiers
Cadmium	mg/kg	0.42	0.77	59	D6
Calcium	mg/kg	27100	19800	31	D6
Chromium	mg/kg	24.0	25.5	6	
Cobalt	mg/kg	4.0	4.8	19	
Copper	mg/kg	741	367	67	D6
Iron	mg/kg	13900	34400	85	D6,E
Lead	mg/kg	702	555	23	D6
Magnesium	mg/kg	7800	7240	7	
Manganese	mg/kg	143	205	36	D6
Nickel	mg/kg	11.9	16.2	31	D6
Potassium	mg/kg	554	508	9	
Selenium	mg/kg	<0.56	<0.32		
Silver	mg/kg	<0.56	0.42J		
Sodium	mg/kg	<278	236J		
Thallium	mg/kg	0.64	0.97	41	D6
Vanadium	mg/kg	25.5	24.2	5	
Zinc	mg/kg	370	369	0	

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QUALITY CONTROL DATA

Project: 174 WIXON POND RD, MAHOPAC, NY
 Pace Project No.: 70261727

QC Batch: 311751 Analysis Method: EPA 6010D
 QC Batch Method: EPA 3005A Analysis Description: 6010D MET TCLP
 Laboratory: Pace Analytical Services - Melville

Associated Lab Samples: 70261727001

METHOD BLANK: 1583106 Matrix: Water

Associated Lab Samples: 70261727001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	mg/L	<0.0053	0.010	07/10/23 13:24	
Barium	mg/L	<0.00081	0.20	07/10/23 13:24	
Cadmium	mg/L	<0.00031	0.0025	07/10/23 13:24	
Chromium	mg/L	<0.0011	0.010	07/10/23 13:24	
Lead	mg/L	<0.0022	0.0050	07/10/23 13:24	
Selenium	mg/L	<0.0071	0.010	07/10/23 13:24	
Silver	mg/L	<0.0012	0.010	07/10/23 13:24	

LABORATORY CONTROL SAMPLE: 1583107

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/L	0.5	0.47	95	80-120	
Barium	mg/L	0.5	0.49	98	80-120	
Cadmium	mg/L	0.5	0.49	99	80-120	
Chromium	mg/L	0.5	0.48	96	80-120	
Lead	mg/L	0.5	0.50	100	80-120	
Selenium	mg/L	0.5	0.47	95	80-120	
Silver	mg/L	0.25	0.24	97	80-120	

MATRIX SPIKE SAMPLE: 1583109

Parameter	Units	70261727001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/L	<0.026	0.5	0.45	88	75-125	
Barium	mg/L	0.40J	0.5	0.89J	97	75-125	
Cadmium	mg/L	0.0027J	0.5	0.47	94	75-125	
Chromium	mg/L	<0.0056	0.5	0.45	90	75-125	
Lead	mg/L	0.11	0.5	0.58	95	75-125	
Selenium	mg/L	<0.036	0.5	0.47	88	75-125	
Silver	mg/L	<0.0060	0.25	0.19	74	75-125 M1	

SAMPLE DUPLICATE: 1583108

Parameter	Units	70261727001 Result	Dup Result	RPD	Qualifiers
Arsenic	mg/L	<0.026	0.028J		
Barium	mg/L	0.40J	0.39J		
Cadmium	mg/L	0.0027J	0.0030J		

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QUALITY CONTROL DATA

Project: 174 WIXON POND RD, MAHOPAC, NY
 Pace Project No.: 70261727

SAMPLE DUPLICATE: 1583108

Parameter	Units	70261727001 Result	Dup Result	RPD	Qualifiers
Chromium	mg/L	<0.0056	<0.0056		
Lead	mg/L	0.11	0.12	6	
Selenium	mg/L	<0.036	<0.036		
Silver	mg/L	<0.0060	<0.0060		

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QUALITY CONTROL DATA

Project: 174 WIXON POND RD, MAHOPAC, NY
 Pace Project No.: 70261727

QC Batch: 600444 Analysis Method: EPA 8081B
 QC Batch Method: EPA 3546 Analysis Description: 8081 GCS Pesticides
 Laboratory: Pace Analytical Services - Greensburg

Associated Lab Samples: 70261727001

METHOD BLANK: 2918229 Matrix: Solid

Associated Lab Samples: 70261727001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
4,4'-DDD	ug/kg	<0.45	3.2	07/12/23 09:50	
4,4'-DDE	ug/kg	<0.30	3.2	07/12/23 09:50	
4,4'-DDT	ug/kg	<0.93	3.2	07/12/23 09:50	
Aldrin	ug/kg	<0.48	1.6	07/12/23 09:50	
alpha-BHC	ug/kg	<0.17	1.6	07/12/23 09:50	
alpha-Chlordane	ug/kg	<0.13	1.6	07/12/23 09:50	
beta-BHC	ug/kg	<0.80	1.6	07/12/23 09:50	
delta-BHC	ug/kg	<1.4	1.6	07/12/23 09:50	
Dieldrin	ug/kg	<0.32	3.2	07/12/23 09:50	
Endosulfan I	ug/kg	<0.32	1.6	07/12/23 09:50	
Endosulfan II	ug/kg	<0.54	3.2	07/12/23 09:50	
Endosulfan sulfate	ug/kg	<0.49	3.2	07/12/23 09:50	
Endrin	ug/kg	<0.78	3.2	07/12/23 09:50	
Endrin aldehyde	ug/kg	<0.83	3.2	07/12/23 09:50	
Endrin ketone	ug/kg	<0.33	3.2	07/12/23 09:50	
gamma-BHC (Lindane)	ug/kg	<0.30	1.6	07/12/23 09:50	
gamma-Chlordane	ug/kg	<0.61	1.6	07/12/23 09:50	
Heptachlor	ug/kg	<0.21	1.6	07/12/23 09:50	
Heptachlor epoxide	ug/kg	<0.36	1.6	07/12/23 09:50	
Methoxychlor	ug/kg	<2.4	16.2	07/12/23 09:50	
Toxaphene	ug/kg	<6.5	16.2	07/12/23 09:50	
Decachlorobiphenyl (S)	%	62	41-108	07/12/23 09:50	
Tetrachloro-m-xylene (S)	%	61	44-102	07/12/23 09:50	

LABORATORY CONTROL SAMPLE: 2918230

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
4,4'-DDD	ug/kg	26.2	16.5	63	53-108	
4,4'-DDE	ug/kg	26.2	16.3	62	57-104	
4,4'-DDT	ug/kg	26.2	14.4	55	53-120	
Aldrin	ug/kg	13.1	7.6	58	55-99	
alpha-BHC	ug/kg	13.1	8.0	61	51-98	
alpha-Chlordane	ug/kg	13.1	7.7	59	54-99	
beta-BHC	ug/kg	13.1	8.1	62	55-99	
delta-BHC	ug/kg	13.1	8.1	62	24-129	
Dieldrin	ug/kg	26.2	15.6	60	58-103	
Endosulfan I	ug/kg	13.1	7.7	59	51-94	
Endosulfan II	ug/kg	26.2	15.6	60	55-97	
Endosulfan sulfate	ug/kg	26.2	15.8	60	59-102	

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QUALITY CONTROL DATA

Project: 174 WIXON POND RD, MAHOPAC, NY
 Pace Project No.: 70261727

LABORATORY CONTROL SAMPLE: 2918230

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Endrin	ug/kg	26.2	15.7	60	57-104	
Endrin aldehyde	ug/kg	26.2	15.3	59	34-93	
Endrin ketone	ug/kg	26.2	15.4	59	58-99	
gamma-BHC (Lindane)	ug/kg	13.1	7.8	60	54-96	
gamma-Chlordane	ug/kg	13.1	7.8	60	55-99	
Heptachlor	ug/kg	13.1	7.3	56	55-96	
Heptachlor epoxide	ug/kg	13.1	7.6	58	54-96	
Methoxychlor	ug/kg	131	73.7	56	57-120 L2	
Decachlorobiphenyl (S)	%			59	41-108	
Tetrachloro-m-xylene (S)	%			57	44-102	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2918231 2918232

Parameter	70261727001		MS Spike	MSD Spike	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
	Units	Result	Conc.	Conc.	Result	Result	% Rec	% Rec			
4,4'-DDD	ug/kg	27.6J	33.2	33.2	78.8	44.4	154	51	31-123	56	MH,R1
4,4'-DDE	ug/kg	67.9	33.2	33.2	111	83.6	129	47	10-144	28	R1
4,4'-DDT	ug/kg	73.6	33.2	33.2	130	94.0	168	62	10-175	32	R1
Aldrin	ug/kg	45.3	16.7	16.5	77.6	82.5	195	224	10-175	6	M1,MH
alpha-BHC	ug/kg	<2.2	16.7	16.5	12.7J	14.1J	66	74	24-132		
alpha-Chlordane	ug/kg	1700	16.7	16.5	2310	2070	3620	2190	19-134	11	MH
beta-BHC	ug/kg	<10.2	16.7	16.5	23.4	24.4	101	107	10-167	4	
delta-BHC	ug/kg	<17.5	16.7	16.5	<17.5	17.9J	68	72	10-152		
Dieldrin	ug/kg	16.7J	33.2	33.2	68.6	63.9	156	142	10-164	7	
Endosulfan I	ug/kg	49.1	16.7	16.5	57.8	69.0	52	120	10-169	18	
Endosulfan II	ug/kg	26.1J	33.2	33.2	39.5J	38.3J	40	37	24-119		
Endosulfan sulfate	ug/kg	34.1J	33.2	33.2	61.5	72.1	82	114	17-130	16	
Endrin	ug/kg	33.6J	33.2	33.2	68.6	54.7	105	64	10-171	22	
Endrin aldehyde	ug/kg	51.9	33.2	33.2	88.5	80.9	110	88	10-114	9	
Endrin ketone	ug/kg	<4.2	33.2	33.2	25.8J	26.2J	72	74	15-129		
gamma-BHC (Lindane)	ug/kg	<3.9	16.7	16.5	16.1J	17.6J	87	96	10-139		
gamma-Chlordane	ug/kg	1950	16.7	16.5	2700	2460	4500	3070	20-134	9	MH
Heptachlor	ug/kg	298	16.7	16.5	397	391	598	563	10-144	2	MH
Heptachlor epoxide	ug/kg	330	16.7	16.5	471	433	850	620	10-153	9	MH
Methoxychlor	ug/kg	<30.8	167	165	143J	148J	86	89	10-155		
Decachlorobiphenyl (S)	%						80	85	41-108		
Tetrachloro-m-xylene (S)	%						80	91	44-102		

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: 174 WIXON POND RD, MAHOPAC, NY
 Pace Project No.: 70261727

QC Batch: 600445 Analysis Method: EPA 8082A
 QC Batch Method: EPA 3546 Analysis Description: 8082A GCS PCB
 Laboratory: Pace Analytical Services - Greensburg

Associated Lab Samples: 70261727001

METHOD BLANK: 2918234 Matrix: Solid

Associated Lab Samples: 70261727001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	<10	16.2	07/12/23 10:48	
PCB-1221 (Aroclor 1221)	ug/kg	<14.3	16.2	07/12/23 10:48	
PCB-1232 (Aroclor 1232)	ug/kg	<14.7	16.2	07/12/23 10:48	
PCB-1242 (Aroclor 1242)	ug/kg	<22.9	32.4	07/12/23 10:48	
PCB-1248 (Aroclor 1248)	ug/kg	<9.3	16.2	07/12/23 10:48	
PCB-1254 (Aroclor 1254)	ug/kg	<4.1	16.2	07/12/23 10:48	
PCB-1260 (Aroclor 1260)	ug/kg	<26.6	32.4	07/12/23 10:48	
Decachlorobiphenyl (S)	%	72	73-118	07/12/23 10:48	S0
Tetrachloro-m-xylene (S)	%	73	59-94	07/12/23 10:48	

LABORATORY CONTROL SAMPLE: 2918235

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	164	133	81	66-108	
PCB-1260 (Aroclor 1260)	ug/kg	164	110	67	57-108	
Decachlorobiphenyl (S)	%			73	73-118	
Tetrachloro-m-xylene (S)	%			76	59-94	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2918236 2918237

Parameter	Units	30602312001		MS	MSD	MS	MSD	% Rec		RPD	Qual
		Result	Conc.	Spike Conc.	Spike Conc.	Result	Result	% Rec	% Rec		
PCB-1016 (Aroclor 1016)	ug/kg	ND	183	183	182	264	227	144	125	10-175	15
PCB-1260 (Aroclor 1260)	ug/kg	ND	183	183	182	139	150	76	83	10-175	8
Decachlorobiphenyl (S)	%							84	90	73-118	
Tetrachloro-m-xylene (S)	%							62	70	59-94	

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QUALITY CONTROL DATA

Project: 174 WIXON POND RD, MAHOPAC, NY
 Pace Project No.: 70261727

QC Batch: 311453 Analysis Method: EPA 8151A
 QC Batch Method: EPA 8151A Analysis Description: 8151 GCS Herbicides
 Laboratory: Pace Analytical Services - Melville

Associated Lab Samples: 70261727001

METHOD BLANK: 1581089 Matrix: Solid

Associated Lab Samples: 70261727001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
2,4,5-TP (Silvex)	ug/kg	<0.99	5.0	07/11/23 12:01	
2,4-DCAA (S)	%	91	39-141	07/11/23 12:01	

LABORATORY CONTROL SAMPLE: 1581090

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2,4,5-TP (Silvex)	ug/kg	20	22.8	114	10-149	
2,4-DCAA (S)	%			99	39-141	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1581770 1581771

Parameter	Units	70261927002		1581771		MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
		Result	MS Spike Conc.	MSD Spike Conc.	MS Result					
2,4,5-TP (Silvex)	ug/kg	<5.3	21.3	21.3	22.7	20.4	107	96	14-129	11
2,4-DCAA (S)	%						108	96	39-141	

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QUALITY CONTROL DATA

Project: 174 WIXON POND RD, MAHOPAC, NY
 Pace Project No.: 70261727

QC Batch: 312199 Analysis Method: EPA 8270E
 QC Batch Method: EPA 3545A Analysis Description: 8270E Solid MSSV
 Laboratory: Pace Analytical Services - Melville

Associated Lab Samples: 70261727001

METHOD BLANK: 1585853 Matrix: Solid

Associated Lab Samples: 70261727001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
2-Methylphenol(o-Cresol)	ug/kg	<36.4	67.0	07/13/23 18:13	
3&4-Methylphenol(m&p Cresol)	ug/kg	<22.0	67.0	07/13/23 18:13	
Acenaphthene	ug/kg	<29.9	67.0	07/13/23 18:13	
Acenaphthylene	ug/kg	<14.7	67.0	07/13/23 18:13	
Anthracene	ug/kg	<13.6	67.0	07/13/23 18:13	
Benzo(a)anthracene	ug/kg	<21.0	67.0	07/13/23 18:13	
Benzo(a)pyrene	ug/kg	<21.0	67.0	07/13/23 18:13	
Benzo(b)fluoranthene	ug/kg	<20.8	67.0	07/13/23 18:13	
Benzo(g,h,i)perylene	ug/kg	<30.9	67.0	07/13/23 18:13	
Benzo(k)fluoranthene	ug/kg	<21.1	67.0	07/13/23 18:13	
Chrysene	ug/kg	<19.4	67.0	07/13/23 18:13	
Dibenz(a,h)anthracene	ug/kg	<30.0	67.0	07/13/23 18:13	
Dibenzofuran	ug/kg	<14.2	67.0	07/13/23 18:13	
Fluoranthene	ug/kg	<19.8	67.0	07/13/23 18:13	
Fluorene	ug/kg	<33.0	67.0	07/13/23 18:13	
Hexachlorobenzene	ug/kg	<16.5	67.0	07/13/23 18:13	
Indeno(1,2,3-cd)pyrene	ug/kg	<32.2	67.0	07/13/23 18:13	
Naphthalene	ug/kg	<30.4	67.0	07/13/23 18:13	
Pentachlorophenol	ug/kg	<288	67.0	07/13/23 18:13	
Phenanthrene	ug/kg	<13.7	67.0	07/13/23 18:13	
Phenol	ug/kg	<38.7	67.0	07/13/23 18:13	
Pyrene	ug/kg	<23.1	67.0	07/13/23 18:13	
1,2-Dichlorobenzene-d4 (S)	%	38	10-81	07/13/23 18:13	
2,4,6-Tribromophenol (S)	%	51	10-115	07/13/23 18:13	
2-Chlorophenol-d4 (S)	%	54	10-93	07/13/23 18:13	
2-Fluorobiphenyl (S)	%	52	10-98	07/13/23 18:13	
2-Fluorophenol (S)	%	55	10-98	07/13/23 18:13	
Nitrobenzene-d5 (S)	%	53	10-93	07/13/23 18:13	
p-Terphenyl-d14 (S)	%	61	10-117	07/13/23 18:13	
Phenol-d5 (S)	%	57	10-94	07/13/23 18:13	

LABORATORY CONTROL SAMPLE: 1585854

Parameter	Units	Spike Conc	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Methylphenol(o-Cresol)	ug/kg	1670	288	17	12-106	
3&4-Methylphenol(m&p Cresol)	ug/kg	1670	253	15	10-112	
Acenaphthene	ug/kg	1670	231	14	15-111 L2	
Acenaphthylene	ug/kg	1670	257	15	15-113	
Anthracene	ug/kg	1670	319	19	17-120	

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QUALITY CONTROL DATA

Project: 174 WIXON POND RD, MAHOPAC, NY
 Pace Project No.: 70261727

LABORATORY CONTROL SAMPLE: 1585854

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzo(a)anthracene	ug/kg	1670	336	20	17-122	
Benzo(a)pyrene	ug/kg	1670	336	20	16-121	
Benzo(b)fluoranthene	ug/kg	1670	304	18	15-117	
Benzo(g,h,i)perylene	ug/kg	1670	346	21	15-128	
Benzo(k)fluoranthene	ug/kg	1670	330	20	19-120	
Chrysene	ug/kg	1670	325	19	17-122	
Dibenz(a,h)anthracene	ug/kg	1670	336	20	15-127	
Dibenzofuran	ug/kg	1670	244	15	15-113	
Fluoranthene	ug/kg	1670	345	21	18-120	
Fluorene	ug/kg	1670	247	15	15-117	
Hexachlorobenzene	ug/kg	1670	274	16	14-116	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	322	19	14-124	
Naphthalene	ug/kg	1670	194	12	13-107 L2	
Pentachlorophenol	ug/kg	1670	<288	15	10-93	
Phenanthrene	ug/kg	1670	318	19	17-119	
Phenol	ug/kg	1670	299	18	10-107	
Pyrene	ug/kg	1670	322	19	17-123	
1,2-Dichlorobenzene-d4 (S)	%			7	10-81 S0	
2,4,6-Tribromophenol (S)	%			16	10-115	
2-Chlorophenol-d4 (S)	%			12	10-93	
2-Fluorobiphenyl (S)	%			11	10-98	
2-Fluorophenol (S)	%			13	10-98	
Nitrobenzene-d5 (S)	%			11	10-93	
p-Terphenyl-d14 (S)	%			16	10-117	
Phenol-d5 (S)	%			15	10-94	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1586879 1586880

Parameter	70263020002		MS	MSD	MS		MSD		% Rec	Limits	RPD	Qual
	Units	Result	Spike Conc.	Spike Conc.	Result	Result	% Rec	% Rec				
2-Methylphenol(o-Cresol)	ug/kg	<74.3	1840	1840	501	603	27	33	10-111	18		
3&4-Methylphenol(m&p Cresol)	ug/kg	<74.3	1840	1840	526	616	29	33	10-107	16		
Acenaphthene	ug/kg	<74.3	1840	1840	360	610	20	33	18-105	51 R1		
Acenaphthylene	ug/kg	<74.3	1840	1840	424	664	23	36	20-102	44 R1		
Anthracene	ug/kg	<74.3	1840	1840	517	762	28	41	16-114	38 R1		
Benzo(a)anthracene	ug/kg	<74.3	1840	1840	518	753	28	41	19-117	37 R1		
Benzo(a)pyrene	ug/kg	<74.3	1840	1840	497	752	27	41	18-116	41 R1		
Benzo(b)fluoranthene	ug/kg	<74.3	1840	1840	457	701	25	38	10-125	42 R1		
Benzo(g,h,i)perylene	ug/kg	<74.3	1840	1840	493	722	27	39	10-117	38 R1		
Benzo(k)fluoranthene	ug/kg	<74.3	1840	1840	473	735	26	40	13-125	43 R1		
Chrysene	ug/kg	<74.3	1840	1840	493	737	27	40	10-133	40 R1		
Dibenz(a,h)anthracene	ug/kg	<74.3	1840	1840	494	765	27	42	10-114	43 R1		
Dibenzofuran	ug/kg	<74.3	1840	1840	409	651	22	35	12-113	46 R1		
Fluoranthene	ug/kg	<74.3	1840	1840	540	795	29	43	22-115	38 R1		

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QUALITY CONTROL DATA

Project: 174 WIXON POND RD, MAHOPAC, NY
 Pace Project No.: 70261727

Parameter	70263020002		MS		MSD		MS		MSD		% Rec Limits	RPD	Qual
	Units	Result	Spike Conc.	Spike Conc.	Result	Result	% Rec	% Rec					
Fluorene	ug/kg	<74.3	1840	1840	420	669	23	36	19-108	46	R1		
Hexachlorobenzene	ug/kg	<74.3	1840	1840	396	680	21	37	10-118	53	R1		
Indeno(1,2,3-cd)pyrene	ug/kg	<74.3	1840	1840	472	716	26	39	10-116	41	R1		
Naphthalene	ug/kg	<74.3	1840	1840	306	527	17	29	13-104	53	R1		
Pentachlorophenol	ug/kg	<74.3	1840	1840	<318	438J	13	24	10-95				
Phenanthrene	ug/kg	<74.3	1840	1840	523	773	28	42	10-121	39	R1		
Phenol	ug/kg	<74.3	1840	1840	505	599	27	33	10-99	17			
Pyrene	ug/kg	<74.3	1840	1840	509	723	28	39	10-142	35	R1		
1,2-Dichlorobenzene-d4 (S)	%						11	21	10-81				
2,4,6-Tribromophenol (S)	%						29	37	10-115				
2-Chlorophenol-d4 (S)	%						24	34	10-93				
2-Fluorobiphenyl (S)	%						17	32	10-98				
2-Fluorophenol (S)	%						26	34	10-98				
Nitrobenzene-d5 (S)	%						22	32	10-93				
p-Terphenyl-d14 (S)	%						26	41	10-117				
Phenol-d5 (S)	%						29	34	10-94				

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QUALITY CONTROL DATA

Project: 174 WIXON POND RD, MAHOPAC, NY
 Pace Project No.: 70261727

QC Batch: 311170 Analysis Method: ASTM D2216-05M
 QC Batch Method: ASTM D2216-05M Analysis Description: Dry Weight/Percent Moisture
 Laboratory: Pace Analytical Services - Melville
 Associated Lab Samples: 70261727001

SAMPLE DUPLICATE: 1579260

Parameter	Units	70261694005 Result	Dup Result	RPD	Qualifiers
Percent Moisture	%	21.2	20.1	5	

SAMPLE DUPLICATE: 1579261

Parameter	Units	70261929004 Result	Dup Result	RPD	Qualifiers
Percent Moisture	%	9.1	8.6	5	

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QUALIFIERS

Project: 174 WIXON POND RD, MAHOPAC, NY
Pace Project No.: 70261727

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.
ND - Not Detected at or above adjusted reporting limit.
TNTC - Too Numerous To Count
J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.
MDL - Adjusted Method Detection Limit.
PQL - Practical Quantitation Limit
RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.
S - Surrogate
1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.
Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.
LCS(D) - Laboratory Control Sample (Duplicate)
MS(D) - Matrix Spike (Duplicate)
DUP - Sample Duplicate
RPD - Relative Percent Difference
NC - Not Calculable.
SG - Silica Gel - Clean-Up
U - Indicates the compound was analyzed for, but not detected.
N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.
Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.
Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.
TNI - The NELAC Institute.

WORKORDER QUALIFIERS

WO: 70261727

[1] Samples were received on the same day of collection not on ice but above 6 degrees Celsius. Samples were placed on ice by the lab and the cooling process has begun.

ANALYTE QUALIFIERS

B Analyte was detected in the associated method blank.
C2 Relative percent difference between results from each column was greater than 40%. The lower of the two results was reported.
D6 The precision between the sample and sample duplicate exceeded laboratory control limits.
E Analyte concentration exceeded the calibration range. The reported result is estimated.
ED Due to the extract's physical characteristics, the analysis was performed at dilution.
L2 Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.
M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
MH Matrix spike recovery and/or matrix spike duplicate recovery was above laboratory control limits. Result may be biased high.
R1 RPD value was outside control limits.
S0 Surrogate recovery outside laboratory control limits.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 174 WIXON POND RD, MAHOPAC, NY
Pace Project No.: 70261727

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70261727001	#1 (GRAB-COMP)	EPA 3546	600444	EPA 8081B	600704
70261727001	#1 (GRAB-COMP)	EPA 3546	600445	EPA 8082A	600705
70261727001	#1 (GRAB-COMP)	EPA 8151A	311453	EPA 8151A	311736
70261727001	#1 (GRAB-COMP)	EPA 3050B	311327	EPA 6010C	311433
70261727001	#1 (GRAB-COMP)	EPA 3005A	311751	EPA 6010D	311810
70261727001	#1 (GRAB-COMP)	EPA 7470A	311730	EPA 7470A	311815
70261727001	#1 (GRAB-COMP)	EPA 7471B	311731	EPA 7471B	311836
70261727001	#1 (GRAB-COMP)	EPA 3545A	312199	EPA 8270E	312233
70261727001	#1 (GRAB-COMP)	ASTM D2216-05M	311170		
70261727001	#1 (GRAB-COMP)	Trivalent Chromium Calculation	312041		

REPORT OF LABORATORY ANALYSIS

CHAIN-OF-CUSTODY Analytical Request Document

Pace Analytical

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder

WO#: 70261727



ALL SHADED

Container Preservative Type **

Company: Kosuri Engineering
Address: 31 Knolls Dr, NH.P. 03040
Report To: Eshwar Kosuri
Copy To:
Customer Project Name/Number: KEC 23063001
Phone: 516-365-7400
Collected By (print): Eshwar Kosuri
Sample Disposal: [] Dispose as appropriate [] Return [] Archive [] Hold
Billing Information: -- Same
Email To: EKOSURI@KEC-PC.COM
Site Collection Info/Address: 174 Wilson Pond Rd. Mabonac.
State: NY / **County/City:** Putnam
Compliance Monitoring? [] Yes [X] No
DW PWS ID #:
DW Location Code:
Immediately Packed on Ice: [X] Yes [] No
Field Filtered (if applicable): [] Yes [] No
Analysis:
Turnaround Date Required: -- Normal
Rush: [] Same Day [] Next Day [] 2 Day [] 3 Day [] 4 Day [] 5 Day
 (Expedite Charges Apply)

** Preservative Types: (1) nitric acid, (2) sulfuric acid, (3) hydrochloric acid, (4) sodium hydroxide, (5) zinc acetate, (6) methanol, (7) sodium bisulfate, (8) sodium thiosulfate, (9) hexane, (A) ascorbic acid, (B) ammonium sulfate, (C) ammonium hydroxide, (D) TSP, (U) Unpreserved, (O) Other

Analyses

Lab Profile/Line:

Lab Sample Receipt Checklist:

- Custody Seals Present/Intact Y N NA
- Custody Signatures Present Y N NA
- Collector Signature Present Y N NA
- Bottles Intact Y N NA
- Correct Bottles Y N NA
- Sufficient Volume Y N NA
- Samples Received on Ice Y N NA
- VOA - Headspace Acceptable Y N NA
- USDA Regulated Soils Y N NA
- Samples in Holding Time Y N NA
- Residual Chlorine Present Y N NA
- Cl Strips: Y N NA
- Sample pH Acceptable Y N NA
- pH Strips: Y N NA
- Sulfide Present Y N NA
- Lead Acetate Strips: Y N NA

LAB USE ONLY:
 Lab Sample # / Comments:

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SL), Oil (OL), Wipe (WP), Air (AR), Tissue (TS), Bioassay (B), Vapor (V), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Collected (or Composite Start)		Composite End		Res Cl	# of Ctns
			Date	Time	Date	Time		
#1 (Crab-Comp)	S	X	6/30	8:30AM	-	-		1

8270 / HERS / METALS / CN / CP
 DEST / PCB
 TCLP METALS

Customer Remarks / Special Conditions / Possible Hazards:
Type of Ice Used: Wet Blue Dry None
Packing Material Used: NONE
Radchem sample(s) screened (<500 cpm): Y N NA

SHORT HOLDS PRESENT (<72 hours): Y N NA
Lab Tracking #: 2719360
Samples received via: FEDEX UPS Client Courier Pace Courier

Lab Sample Temperature Info:
 Temp Blank Received: Y N NA
 Therm ID#: TH146
 Cooler 1 Temp Upon Receipt: 10.1 oC
 Cooler 1 Therm Corr. Factor: 0.3 oC
 Cooler 1 Corrected Temp: 9.8 oC
 Comments:
Trip Blank Received: Y N NA
 HCL MeOH TSP Other
Non Conformance(s): YES / NO
 Page: 1 of 1

Relinquished by/Company: (Signature) Kosuri Engg.	Date/Time: 6/30 12:50pm	Received by/Company: (Signature) [Signature]	Date/Time: 6/30/23 12:58
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:

MTJL LAB USE ONLY
 Table #:
 Acctnum:
 Template:
 Prelogin:
 PM:
 no:

Client: KOSURI
 Work ID: KEC 23063001

Profile #: 9822
 COC Page 1 of 1

Use Point Number Spreadsheet Multiday Project
 Add SCLOGFD to first sample for field charge

AG1U	AG1S	AG1E	AG3T	AG2R	AG1T	AG1A	AG1A	AG1U	BP4U	BP3U	BP2U	BP1U	BP3S	BP2S	BP4N	BP3N	BP2N	BP3C	BP3T	BP3S	BP3R	BP1Z	BP1N	BP1B	SP5T	R	WG2U	WG1U	WG1U	WG1U	ZPLC	BN	WP	IOC	SOC	

Glass		Plastic		Misc.			
VG9U	40mL unres clear vial	AG4U	125mL unres amber glass	BP4U	125mL unreserved plastic	SP5T	120mL Coliform Na Thio
WG9C	40mL Ascorbic-HCl clear vial	AG3U	250mL unres amber glass	BP3U	250mL unreserved plastic	R	Terracore Kit
VG9H	40mL HCl clear vial	AG2U	500mL unres amber glass	BP2U	500mL unreserved plastic	WG2U	2oz Unreserved Jar
VG9S	40mL Sulfuric clear vial	AG1U	3mL unres amber glass	BP1U	1L unreserved plastic	WGFU	4oz Unreserved Jar
DG9T	40mL Na Thiosulfate vial	AG34	Ammonium Cl 250mL bottle	BP4N	125mL HNO3 plastic	WGKU	8oz Unreserved Jar
DG9Y	40mL Citrate-Na Thiosulfate	AG3S	250mL H2SO4 amber glass	BP3N	250mL HNO3 plastic	WGDU	16oz Unreserved Jar
DG9P	40mL amber vial - TSP	AG4E	125mL EDA amber glass	BP2N	500mL HNO3 plastic	ZPLC	Ziplock Bag
DG9A	Ascorbic/Maleic Acid 40mL	AG3T	250mL Na Thio amber glass	BP3S	250mL H2SO4 plastic	TEOL	Tedlar Bag
DG6T	Na Thio 60mL Vial	AG2R	Na Sulfite 500mL (blue Cap)	BP2S	500mL H2SO4 plastic	BG1H	1L HCl Clear Glass
DG9S	Ammonium Cl/CuSO4 40mL	AG1T	Na Thiosulfate 1L bottle	BP3C	NaOH 250mL bottle	GN	General
CG1U	1L Unres Jar (Con Ed)	AG1H	1L HCl amber glass	BP3T	250mL Tnzma	WP	Wipe
		AG1A	(NH4Cl)	BP3S	250mL Ammonium Acetate		
WG9D	8oz clear soil jar			BP3R	250mL NH4SO4-NH4OH		
WG4O	4oz clear soil jar			BP1Z	1L NaOH Zn Acetate		
				BP1N	1L HNO3 plastic		
				BP1B	Na Thiosulfate Amber Bottle		

IOC	
BP1U	1L unreserved plastic
BP3N*	250mL HNO3 plastic
BP3C	250mL Sodium Hydroxide
AG2U	500mL unres amber glass

* Can also be a BP4N

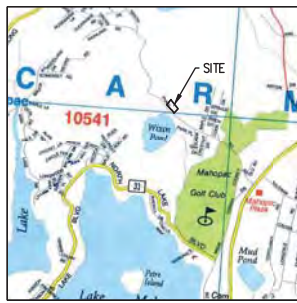
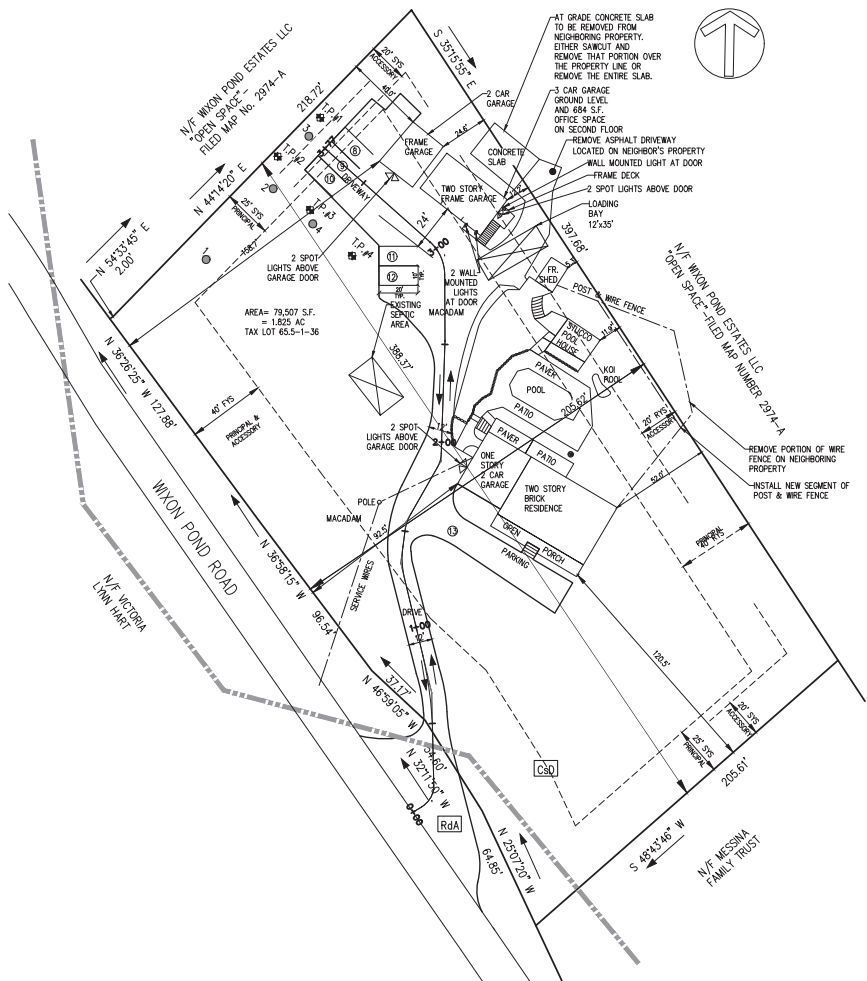
Matrix	
WT	Water
SL	Solid
NAL	Non-aqueous Liquid
OL	Oil
WP	Wipe
DW	Drinking Water

SOC	
VG9T	40mL Na Thio amber vial
DG9A	40mL Ascorbic acid/ maleic Acid vials
DG9Y	Citrate/Na Thiosulfate 40mL
DG6T	Na Thiosulfate 60mL vial
DG6M	MonoChloric/Na Thio 60mL
AG3U	250mL unres amber glass
AG3T	Na Thiosulfate 250mL bottle
BP1B	Na Thiosulfate Amber bottle
AG1T	Na Thiosulfate 1L Amber
AG1A	525 3 Chemical Blend

Sender Initials PS

Additional Comments

WO#: 70261727
Due Date: 07/11/23
 PM: LAB
 CLIENT: KOSURI



LOCATION MAP
SCALE: 1"=200'



AREA MAP
SCALE: 1"=100'

PARKING CALCULATION for RESIDENCE & OFFICE SPACE

EXISTING RESIDENCE - 4 SPACES
OFFICE = 684 FT²
— 884 S.F. / 200 S.F./SPACE = 3.42 SAY 4 SPACES

TOTAL SPACE REQUIRED = 8 SPACES

TOTAL SPACE PROVIDED:
GARAGE = 7 SPACES
OPEN AIR = 6 SPACES
TOTAL SPACES PROVIDED = 13

LOADING SPACE - 1 PROVIDED

SCHEDULE of DISTRICT REGULATIONS:

R - RESIDENTIAL	REQUIRED	EXISTING	PROPOSED
MIN. LOT AREA *	120,000 SF	79,507 S.F.*	79,507 S.F.*
MIN. LOT WIDTH	200 FT	388.37	388.37
MIN. LOT DEPTH	200 FT	205.82	205.82
MINIMUM YARDS / PRINCIPAL			
FRONT	40 FT	88.6	88.6
SIDE	25 FT	120.5	120.5
REAR	40 FT	52.0	52.0
MINIMUM YARDS / ACCESSORY			
FRONT	40 FT	> 159	> 159
SIDE	20 FT	40.0	40.0
REAR *	20 FT	5.3*	5.3*
MAX. BLDG. HEIGHT	35 FT	< 35	< 35
MAX. LOT COVERAGE	10%	7.3%	7.3%

***VARIANCE REQUIRED**

CARMEL PLANNING BOARD APPROVAL

APPROVAL HEREBY GRANTED THIS ____ DAY OF ____ 20____ IF BUILDING PERMIT IS NOT ISSUED WITHIN 12 MONTHS FROM THE ABOVE DATE, THIS APPROVAL BECOMES NULL AND VOID.

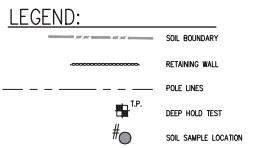
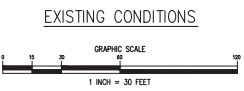
TOWN OF CARMEL PLANNING BOARD

SIGNED THIS ____ DAY OF ____ 20____ BY

CHAIRMAN

PROPERTY OWNERS WITHIN 500'

5417-1-3	SILVO BRACE & MANANA ALVAREZ	41 STONE POND TER	MAHO PAC, NY 10541
5417-1-4	WIXON POND ESTATE LLC	539 ROUTE 6N	MAHO PAC, NY 10541
5417-1-5	MARK & SHARON PORCELLI	P.O. BOX 809	MAHO PAC, NY 10541
5417-1-6	JUSTIN BENNETT & ANNALISA ROMANO	59 STONE POND TER	MAHO PAC, NY 10541
5417-1-7	WIXON POND ESTATES LLC	539 ROUTE 6N	MAHO PAC, NY 10541
64-8-1-181	VITO & SHIRLEY A. TARRICONE	6 TROTTERING ROCK RD	MAHO PAC, NY 10541
64-8-1-182	JEANNE & SAM SAMAL	12 TROTTERING ROCK RD	MAHO PAC, NY 10541
64-8-1-183	VICTORIA LYNN HART	C/O CATHERINE HART	
65-5-1-31	FRED & ROBIN SAFAROWICZ	44 SHADY LN	GREENWICH, CT 06831
65-5-1-32	BETH DANIA RETTEL	151 WIXON POND RD	MAHO PAC, NY 10541
65-5-1-34	WIXON POND ESTATES LLC	539 ROUTE 6N	MAHO PAC, NY 10541
65-5-1-35	KATHYLN & RONALD MESSINA	6870 MANASOTA KEY RD	ENGLEWOOD, FL 34223
65-5-1-37	MESSINA FAMILY TRUST	160 WIXON POND RD	MAHO PAC, NY 10541
65-5-1-38.1	HENRY L. MASTERS III	17381 SARLA LN	CINDO HILLS, CA 91709
65-5-1-38.2	JEFFREY & JOYCE MARFADDEN	29 STONE POND TER	MAHO PAC, NY 10541
65-5-1-38.3	WIXON POND ESTATES LLC	539 ROUTE 6N	MAHO PAC, NY 10541
65-5-1-57	STATE OF NY	C/O PUTNAM CITY COMM. OF FINANCE	
		40 GLENEDIA AVE	CARMEL, NY 10512



SOILS LEGEND

SOIL SYMBOL	SOIL GROUP	SOIL NAME
CdD	B	CHARFIELD-CHARLTON COMPLEX, 15-35 PERCENT SLOPES, VERY ROCKY
RdA	D	RIDGEBURY COMPLEX, 0 TO 3 PERCENT SLOPES

PUTNAM ENGINEERING, P.C.
ENGINEERS - ARCHITECTS

4 002 ROUTE 6, BREWSTER, NEW YORK 10509
(845) 279-6789 FAX (845) 279-6769
PUTNAM ENGINEERING PLLC 2021

PURSUANT TO NEW YORK STATE EDUCATION LAW, ARTICLE 145, SECTION 7200 SUBSECTION 2, IT IS A VIOLATION OF THIS LAW FOR ANY PERSON UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER AN ITEM IN ANY WAY, IF AN ITEM BEARING THE SEAL OF AN ENGINEER IS ALTERED, OR TO ALTER AN ITEM IN ANY WAY, IF AN ITEM BEARING THE SEAL OF AN 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.

REVISIONS

NO.	DATE	DESCRIPTION
1	05/04/2023	PER TOWN COMMENTS
2	08/21/2023	ADDED SOIL SAMPLING LOCATIONS

APPLICANT: MESSINA FAMILY TRUST
174 WIXON POND ROAD
TOWN OF CARMEL
PUTNAM COUNTY, NEW YORK
TAX MAP 65.5 BLOCK 1, LOT 36

DATE: 06 JUNE 2022
PROJECT MANAGER: PM
DRAWN BY: JMK
CHECKED BY: PM
SCALE: AS NOTED

DRAWING: EXISTING SITE PLAN LAYOUT
SITE PLAN

PROJECT NUMBER: S-010
DRAWING NUMBER: SHEET 1 of 2



September 1, 2023

Town of Carmel Planning Board
60 McAlpin Avenue
Mahopac, New York 10541

RE: Diamond Point Development
4 Baldwin Place Road
Town of Carmel
TM#'s: 86.10-1-2&3

Dear Chairman Paepre and Members of the Board:

Please find enclosed the following plans and documents in support of an application for site plan approval for the above referenced project:

- Twelve (12) sheet Site Plan Set, last revised August 30, 2023.
- Revised Architectural floor plans and elevations by Stinard Architecture Inc.
- Letter from Keane and Beane P.C., dated August 29, 2023.

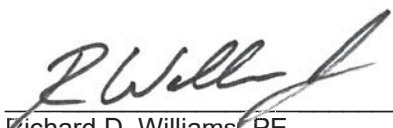
Since the project was last before the Board, the applicant and their architect have worked closely with the town's architectural consultant, John Anastasiou, in considering the Board's most recent comments on the building design. After several reviews and on-going dialogue with Mr. Anastasiou, the building plans have been revised to reflect the farmhouse aesthetic that has been requested by the board. The applicant believes that the new design is a significant departure from the one originally proposed, and indicates a desire to accommodate the board's suggestions to the extent feasible.

The site plans have been slightly modified to accommodate the addition of the articulated front façade, but has otherwise been unchanged, and it is still compliant with zoning requirements. Given the latest revisions to the proposed building, the applicant is anticipating providing responses to the outstanding technical comments provided to the Board's consultants with upcoming submissions. The intention of this submission is to discuss the revised building design, and other issues raised by the board, and to request that the Board consider scheduling the required public hearing for the next meeting.

Please place the project on the September 14, 2023 Planning Board agenda for discussion of the project with the Board. Should you have any questions or comments regarding this information, please feel free to contact our office.

Very truly yours,

INSITE ENGINEERING, SURVEYING & LANDSCAPE ARCHITECTURE, P.C.

By: 
Richard D. Williams, PE
Senior Principal Engineer

RDW/adt

3 Garrett Place, Carmel, New York 10512 (845) 225-9690 Fax (845) 225-9717
www.insite-eng.com

Z:\E\22242100 DPD, 4 Baldwin Place Rd\Correspondence\2023\090123cbp.doc

Enclosures

cc: (All via email only)

Aaron Sommer

Jason Sommer

Jennifer Grey, Esq

Scott Stinard

John Anastasiou, AIA

- **Main Office**
445 Hamilton Avenue
White Plains, NY 10601
Phone 914.946.4777
Fax 914.946.6868
- **Mid-Hudson Office**
200 Westage Business Center
Fishkill, NY 12524
Phone 845.896.0120
- **New York City Office**
60 East 42nd Street
New York, NY 10165
Phone 646.794.5747

September 1, 2023

Chairperson Craig Paeprer
and Members of the Town of Carmel Planning Board
60 McAlpin Avenue
Mahopac, New York 10541

JENNIFER L. GRAY
Member
jgray@kblaw.com
Also Admitted in CT

Re: Diamond Point Development, LLC - Self Storage & Retail
4 Baldwin Place (Tax Map Nos. 86.10-1-2 & 86.10-1-3)

Dear Chairperson Paeprer and Planning Board Members:

Keane & Beane, P.C. represents Diamond Point Development, LLC (the “Applicant”) in its application for approval of a Site Plan for the construction of self-storage buildings and a 1,100 sq.ft. building for leasing and administration (the “Project”). The subject property is located at 4 Baldwin Place further known and designated as Tax Map Nos. 86.10-1-2 (0.67 acres) in the Commercial (C) Zoning District and 86.10-1-3 (29.86 acres) in the Commerce/Business Park Zoning District (collectively, the “Property”). We write in response to inquiries from the Planning Board about the (i) fiscal impacts, and (ii) the market viability of the Project.

Fiscal Impacts. The Project will not result in any significant adverse fiscal impacts. In its submission for the Planning Board’s July 26, 2023 meeting the Applicant provided a summary of the projected tax revenues to be generated by the Project. To provide a conservative analysis the summary of tax revenues included Phase 1 only. The total amount of projected taxes to be generated by Phase 1 of the Project is \$268,369.61. Currently, the taxes paid on these two lots are approximately \$20,000. Therefore, the projected increase in taxes resulting from the Project is almost \$250,000.

Self storage facilities do not have a significant impact on municipal services funded through the tax revenues generated by the Project such as schools, emergency services or municipal infrastructure like roadways and utilities. Therefore, much of the projected \$268,369.61 of tax revenue generated by the Project will be recognized as a surplus, including \$189,660.35 to the school district.

Market Viability. It is my understanding that the Planning Board inquired about the Project’s market viability citing an alleged decline in self storage leasing rates. It is respectfully submitted that the financial viability of the Project or market demand for self storage units is outside of the scope of the Planning Board’s review. However, to

Chairperson Craig Paeprer
and Members of the Town of Carmel Planning Board
September 1, 2023
Page 2

the extent it is relevant to the Planning Board's discussion regarding an expiration period for Phase 2 of the Project and in the spirit of cooperation, we are providing the following information concerning the current market and the Project's lease-up projections:

According to market intelligence service Yardi Matrix, there are three (3) existing Storage Facilities within the 5-mile radius of the Project. This equates to 163,039 net rentable square feet of self-storage. Based on a 5-mile radius population of 73,604, there are currently 2.22 net rentable square feet per capita of storage in the trading area. Market equilibrium for self storage is 8 square feet per capita which demonstrates that the market is dramatically under-served.

Both Real Estate Investment Trusts (REITs), Extra Space Storage and CubeSmart, have underwritten the proposed self-storage facility to lease at a rate of 24 to 25 units per month (approximately 2,400 square feet per month). At this rate of absorption, the Applicant expects Phase 1 to be stabilized to 90% occupancy within 29-30 months.

We look forward to advancing the application at the Planning Board's meeting on September 14, 2023. At that time, we respectfully request that the Board schedule a public hearing on the Project for the Board's next available meeting.

Very truly yours,



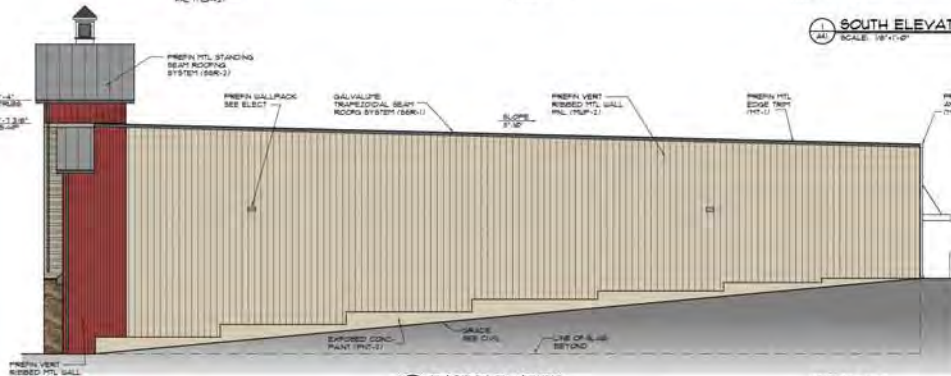
Jennifer L. Gray

JLG/

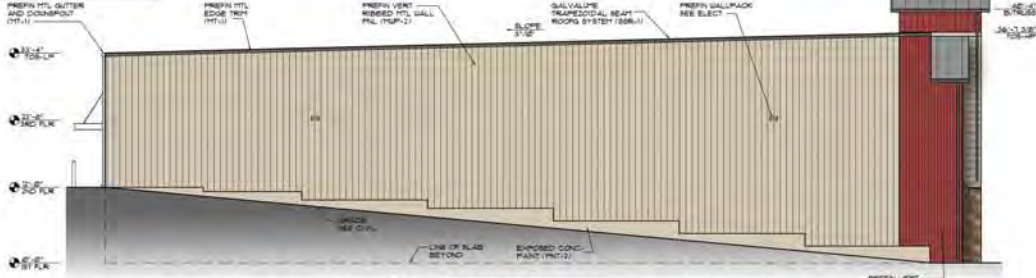
cc: Rich Williams, PE & Adam Thyberg, RLA, Insite Engineering
Jason & Aaron Sommer



1 SOUTH ELEVATION
SCALE: 1/8"=1'-0"



2 EAST ELEVATION
SCALE: 1/8"=1'-0"



3 WEST ELEVATION
SCALE: 1/8"=1'-0"



4 NORTH ELEVATION
SCALE: 1/8"=1'-0"

Proposed Self Storage

US Route 6
Mahopac, NY



FIELD NOT FOR CONSTRUCTION SECTIONS

PROJECT NUMBER: 202302
DATE: 8-14-23

SHEET NUMBER
A4.1



THE INFORMATION AND DESIGN ARE FOR THE PROJECT AND NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF THE ARCHITECT.

Carmel Self Storage
 US Route 6
 Mahopac, NY

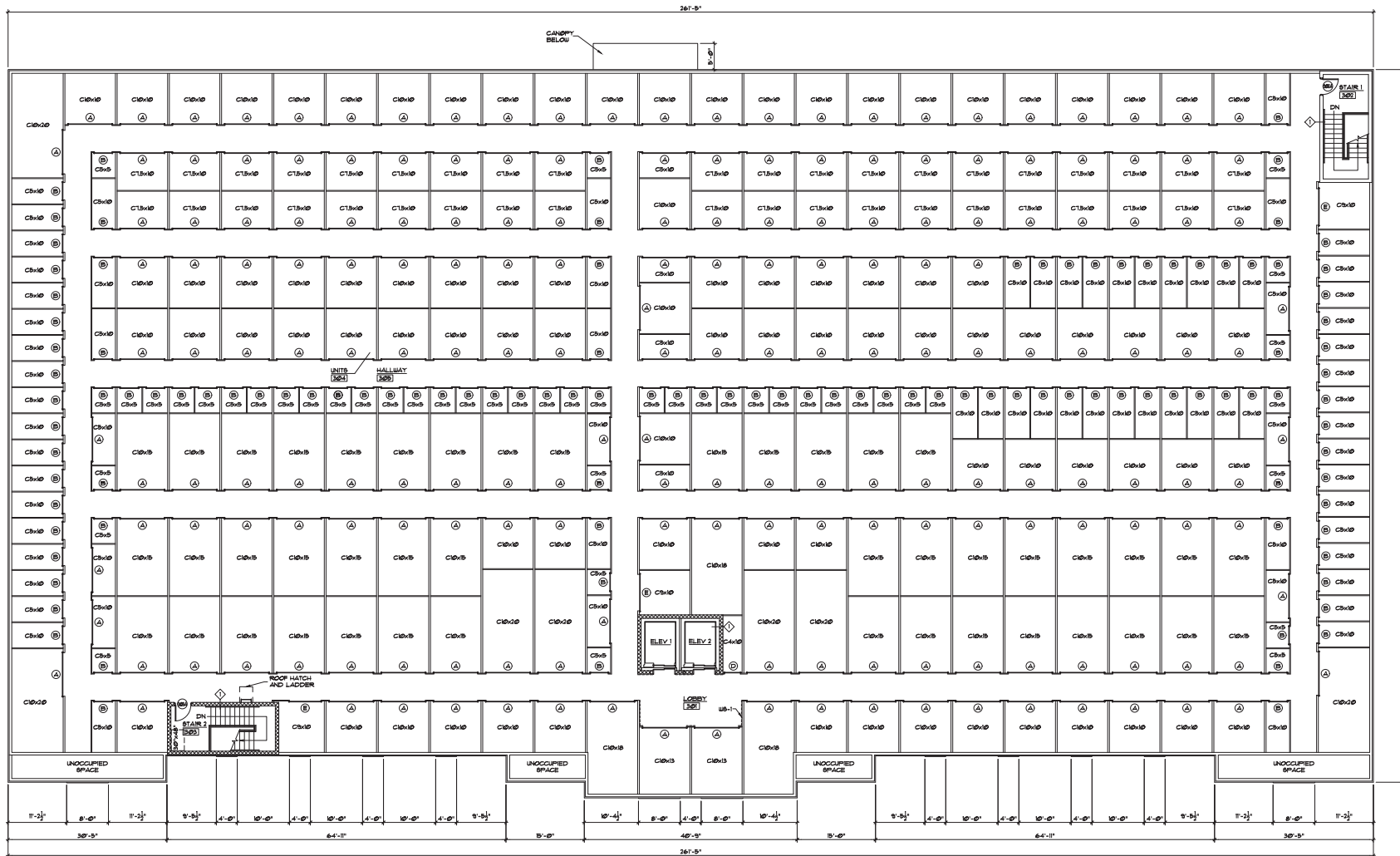


ISSUE NOT FOR CONSTRUCTION REVISIONS

PROJECT NUMBER 202302
 DATE 8-31-23

SHEET NUMBER
A1.2

1 SECOND FLOOR PLAN-BLDG A
 SCALE: 1/8"=1'-0"



1 THIRD FLOOR PLAN-BLDG A
SCALE: 1/8"=1'-0"

THESE PLANS AND SPECIFICATIONS ARE PRELIMINARY AND SUBJECT TO CHANGE WITHOUT NOTICE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND CONDITIONS ON THE JOB SITE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INSURANCE COVERAGE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY UTILITIES INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY SURVEYING INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY GEOTECHNICAL INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY ENVIRONMENTAL INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY HISTORICAL INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY ARCHAEOLOGICAL INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PALEONTOLOGICAL INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY ANTHROPOLOGICAL INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY LINGUISTIC INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY ETHNOGRAPHIC INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY ETHNOHISTORICAL INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY ETHNOARCHAEOLOGICAL INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY ETHNOLINGUISTIC INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY ETHNOMUSICOLOGICAL INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY ETHNOBOTANICAL INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY ETHNOZOOLOGICAL INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY ETHNOLINGUISTIC INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY ETHNOMUSICOLOGICAL INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY ETHNOBOTANICAL INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY ETHNOZOOLOGICAL INFORMATION.

US ROUTE 6
MAHOPAC, NY

Carmel Self Storage

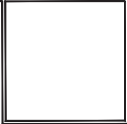
STANDARD STRUCTURE
INC.
CORPORATE OFFICE
1000 ROUTE 6
MAHOPAC, NY 10949
845-338-8888

ISSUE NOT FOR CONSTRUCTION REVISIONS

PROJECT NUMBER 202302
DATE 8-31-23

SHEET NUMBER

A1.3



ALL DIMENSIONS ARE IN FEET AND INCHES UNLESS OTHERWISE NOTED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND CONDITIONS OF THE SITE PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES AND STRUCTURES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ACCESS TO ALL ADJACENT PROPERTIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE ENVIRONMENT AND THE COMMUNITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE WORKERS AND THE PUBLIC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE PROJECT AND THE CLIENT'S INTERESTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE PROJECT AND THE CLIENT'S INTERESTS.

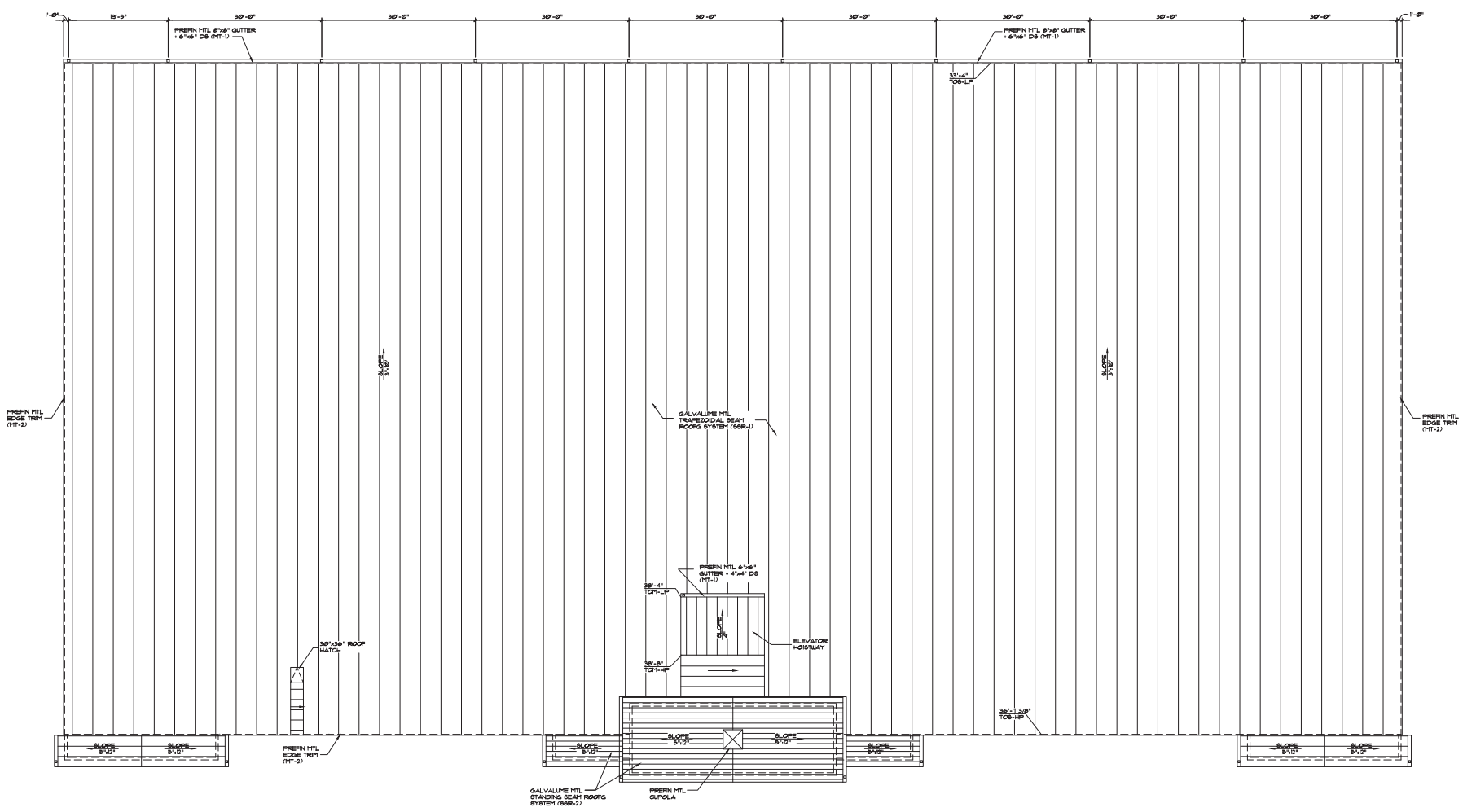
Carmel Self Storage
 US Route 6
 Mahopac, NY



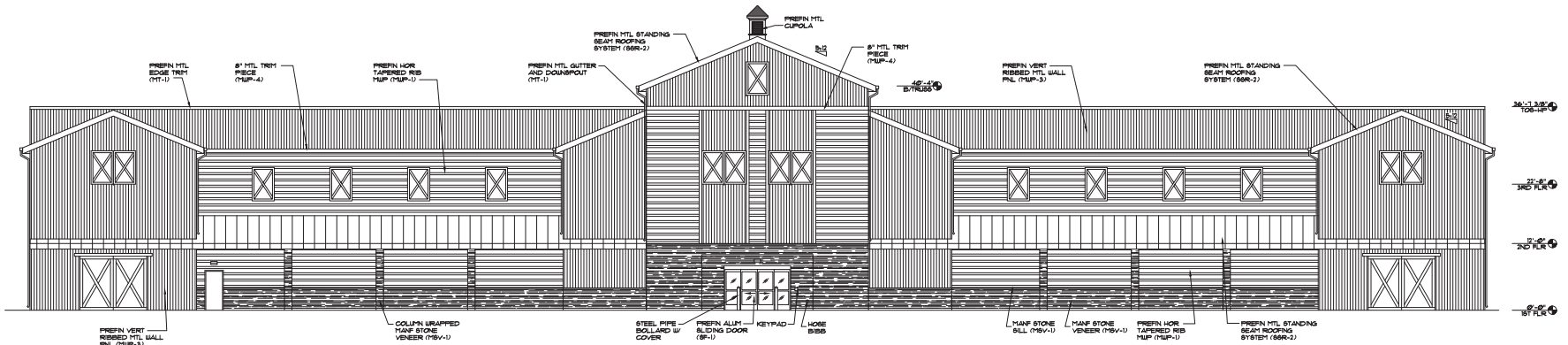
ISSUE	NOT FOR CONSTRUCTION REVISIONS

PROJECT NUMBER 202302
 DATE 8-31-23

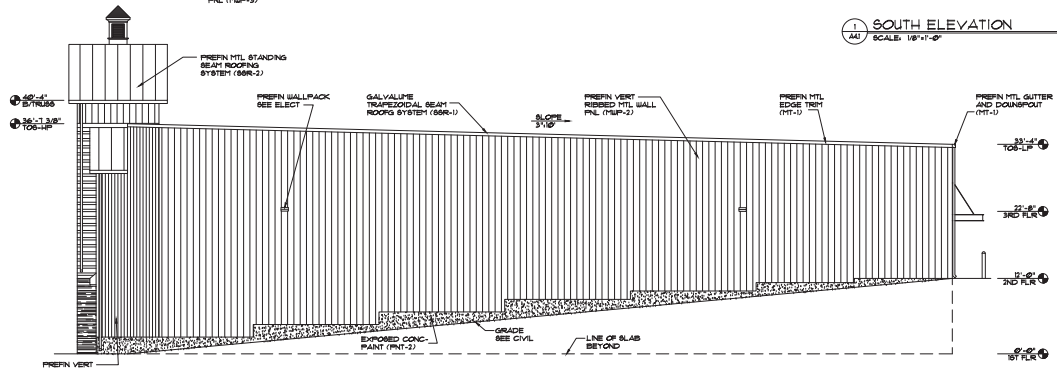
SHEET NUMBER
A2.1



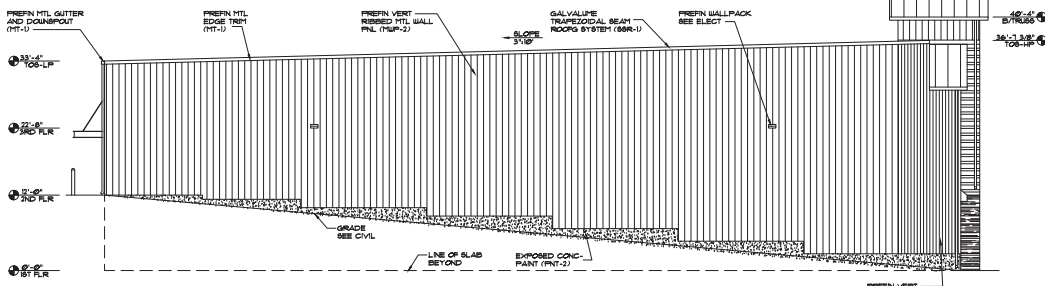
ROOF PLAN-BLDG A
 SCALE: 1/8"=1'-0"



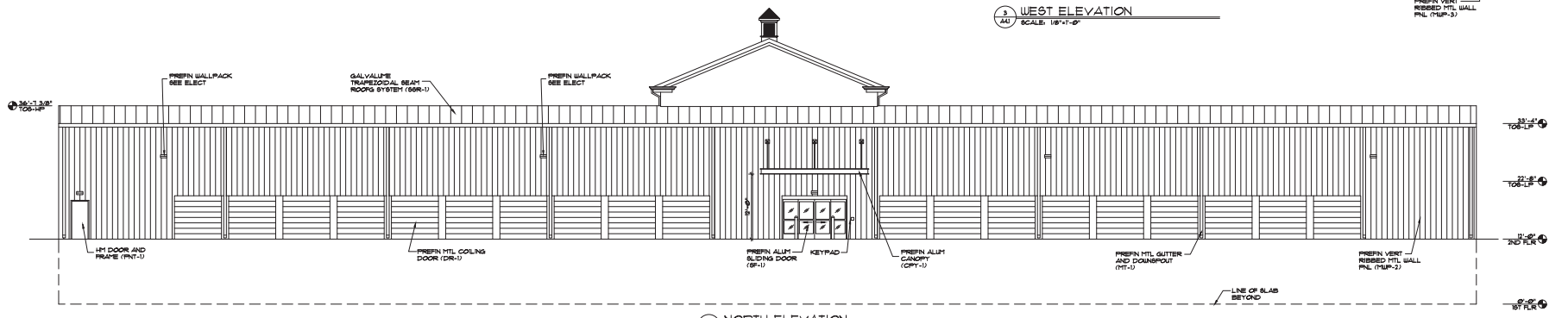
1 SOUTH ELEVATION
SCALE: 1/8"=1'-0"



2 EAST ELEVATION
SCALE: 1/8"=1'-0"



3 WEST ELEVATION
SCALE: 1/8"=1'-0"



4 NORTH ELEVATION
SCALE: 1/8"=1'-0"

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PROJECT NUMBER
202302

DATE
8-31-23

SHEET NUMBER
A4.1

STANFORD STRUCTURE, INC.
CORPORATE OFFICE: 1000 W. 10TH STREET, SUITE 200
STANFORD, CALIFORNIA 94404
TEL: 415.435.1234

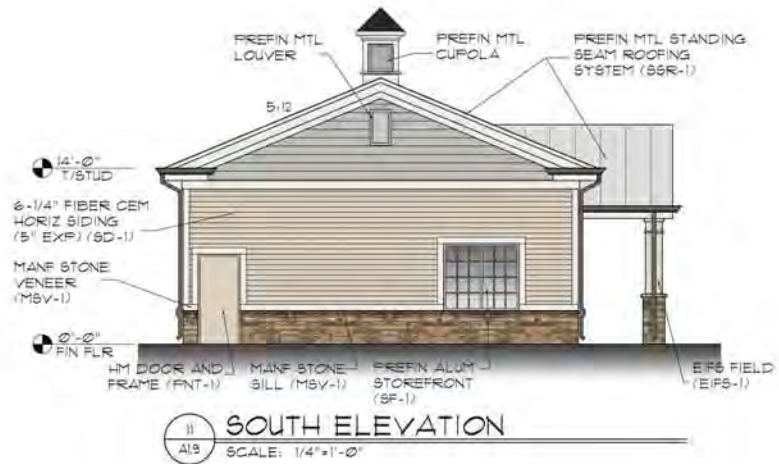
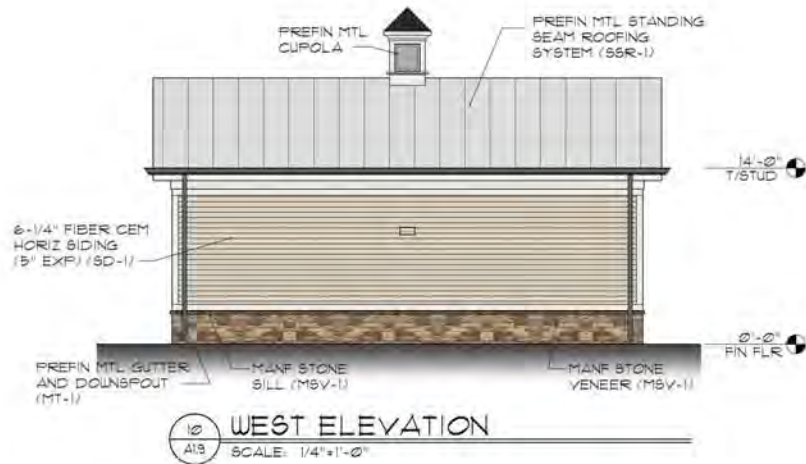
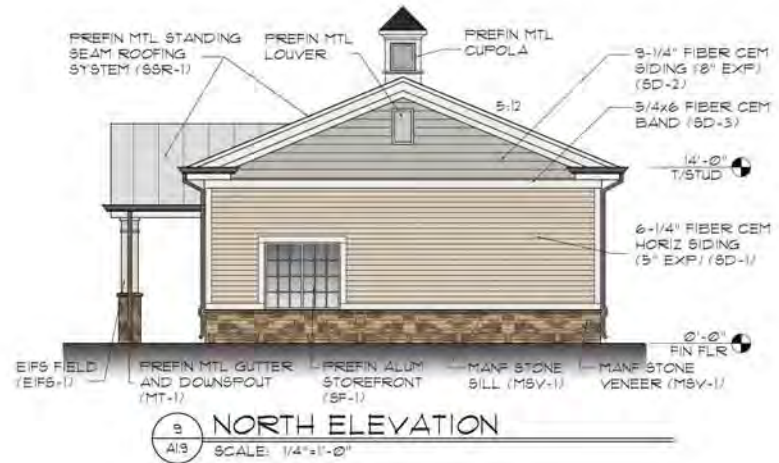
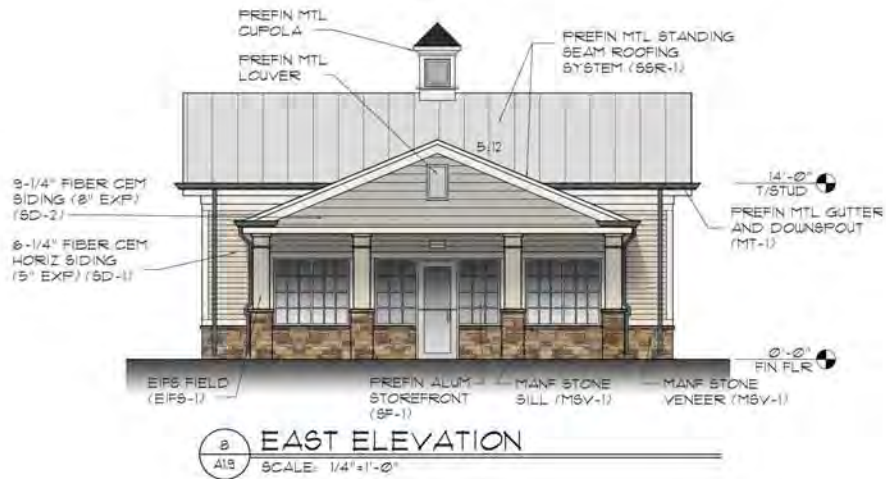
ISSUE NOT FOR CONSTRUCTION REVISIONS

PROJECT NUMBER
202302

DATE
8-31-23

SHEET NUMBER
A4.1

Carmel Self Storage
US Route 6
Mahopac, NY



Proposed Self Storage

US Route 6
Mahopac, NY

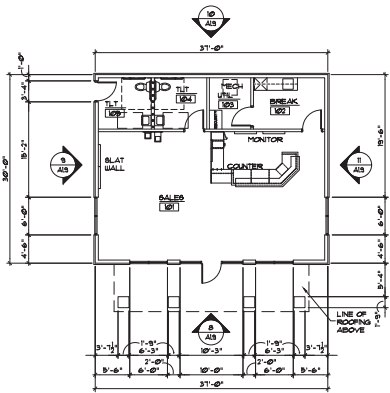


PROJ. NO.	202302
DATE	7-10-23

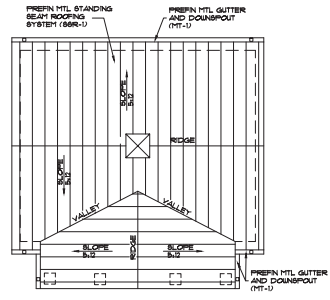
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DATE: 7-10-23

SHEET NUMBER

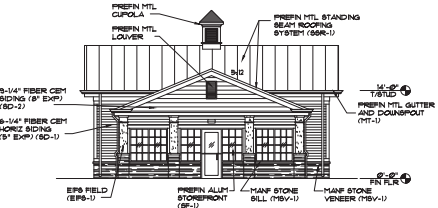
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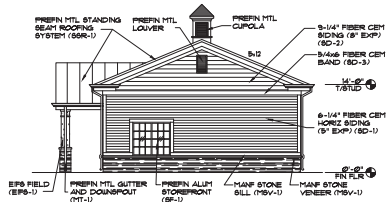
1 FLOOR PLAN- OFFICE
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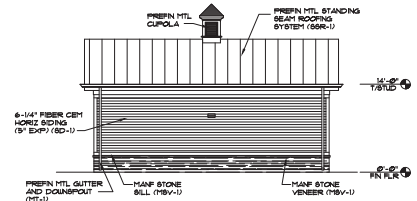
2 ROOF PLAN- OFFICE
SCALE: 1/8"=1'-0"



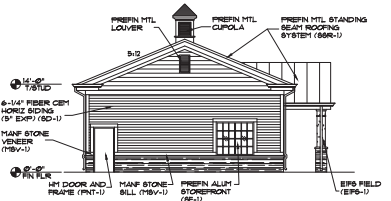
3 EAST ELEVATION
SCALE: 1/8"=1'-0"



4 NORTH ELEVATION
SCALE: 1/8"=1'-0"



5 WEST ELEVATION
SCALE: 1/8"=1'-0"



6 SOUTH ELEVATION
SCALE: 1/8"=1'-0"

THESE PLANS AND SPECIFICATIONS ARE NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF STANFORD STRUCTURE, INC. ALL RIGHTS ARE RESERVED.

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Carmel Self Storage
US Route 6
Mahopac, NY



ISSUE NOT FOR CONSTRUCTION REVISIONS

PROJECT NUMBER 202302
DATE 8-31-23

SHEET NUMBER

A1.1

Carmel NY Self Storage - Phase I

Stinard Architecture, Inc.

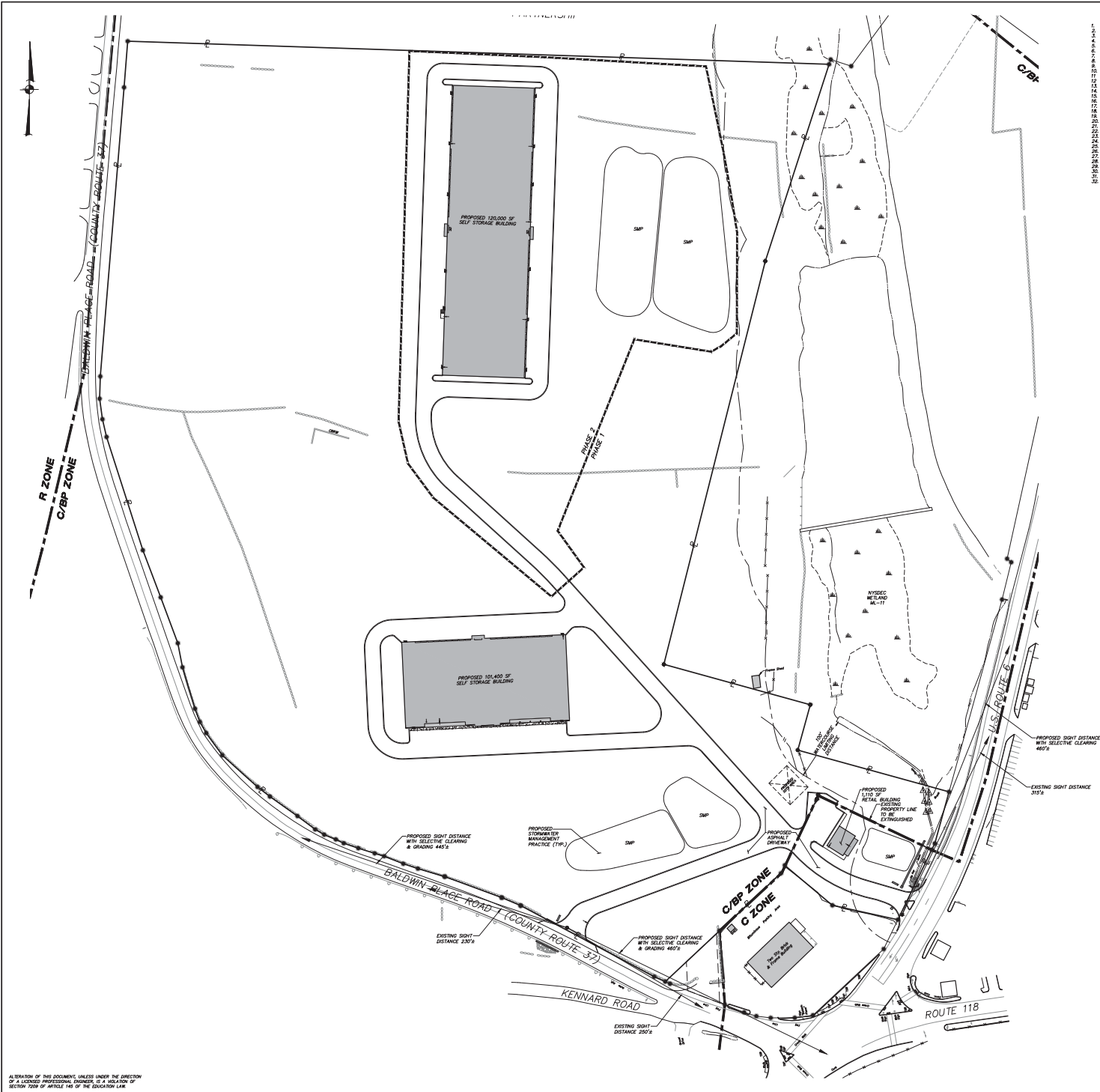
Unit Mix Tabulation

8/31/2023

SF per Unit		40	25	45	50	75	75	90	100	130	140	150	180	200	240	250	280	300		
Conditioned Storage:																				
First Floor	Gross SF	4x10	5x5	5x9	5x10	5x15	7.5x10	9x10	10x10	10x13	10x14	10x15	10x18	10x20	10x24	10x25	10x28	10x30	Total	
Units		1	38	1	74	0	0	2	50	0	0	55	0	39	2	2	0	0	264 Total Units	
Total SF	35,135	40	950	45	3,700	0	0	180	5,000	0	0	8,250	0	7,800	480	500	0	0	26,945 Net Rentable	
Second Floor	Gross SF	4x10	5x5	5x9	5x10	5x15	7.5x10	9x10	10x10	10x13	10x14	10x15	10x18	10x20	10x24	10x25	10x28	10x30	Total	
Units		1	27	0	63	0	0	3	26	1	1	45	2	32	1	15	0	0	217 Total Units	
Total SF	30,867	40	675	0	3,150	0	0	270	2,600	130	140	6,750	360	6,400	240	3,750	0	0	24,505 Net Rentable	
Third Floor	Gross SF	4x10	5x5	5x9	5x10	5x15	7.5x10	9x10	10x10	10x13	10x14	10x15	10x18	10x20	10x24	10x25	10x28	10x30	Total	
Units		1	47	0	80	0	40	3	87	2	0	44	3	7	0	0	0	0	314 Total Units	
Total SF	35,135	40	1,175	0	4,000	0	3,000	270	8,700	260	0	6,600	540	1,400	0	0	0	0	25,985 Net Rentable	
Conditioned Exterior Access Storage:																				
Second Floor	Gross SF	4x10	5x5	5x9	5x10	5x15	7.5x10	9x10	10x10	10x13	10x14	10x15	10x18	10x20	10x24	10x25	10x28	10x30	Total	
Units		0	0	0	0	0	0	0	0	0	0	4	0	10	0	0	0	5	19 Total Units	
Total SF	4,268	0	0	0	0	0	0	0	0	0	0	600	0	2,000	0	0	0	1,500	4,100 Net Rentable	
Total	Gross SF	4x10	5x5	5x9	5x10	5x15	7.5x10	9x10	10x10	10x13	10x14	10x15	10x18	10x20	10x24	10x25	10x28	10x30	Total	
Units		3	112	1	217	0	40	8	163	3	1	148	5	88	3	17	0	5	814 Total Units	
Total SF	105,405	120	2,800	45	10,850	0	3,000	720	16,300	390	140	22,200	900	17,600	720	4,250	0	1,500	81,535 Net Rentable	
% Units		0%	14%	0%	27%	0%	5%	1%	20%	0%	0%	18%	1%	11%	0%	2%	0%	1%	100%	
																			77% Efficiency	
																			100 Ave Unit Size	
Accessible Units:		4x10	5x5	5x9	5x10	5x15	7.5x10	9x10	10x10	10x13	10x14	10x15	10x18	10x20	10x24	10x25	10x28	10x30	Total	
Up to 200 @	5%	0	0	0	3	0	0	0	3	0	0	2	0	2	0	0	0	0	10	5%
Over 200 @	2%	0	0	4	4	0	0	0	4	0	0	3	0	2	0	0	0	0	17	2%
Total		0	0	4	7	0	0	0	7	0	0	5	0	4	0	0	0	0	27	

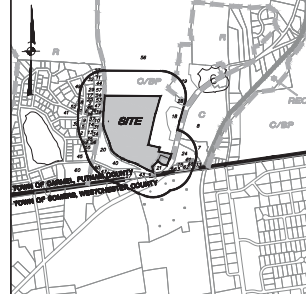
Note: Unit sizes indicated are nominal, and are subject to variation.

Office 1,138 SF



500' ADJACERS:

- TOWN OF SOUTHSEA:**
1. Crossroads of Baldwin Place
 2. Julie White
 3. Barbara Horne
 4. 100 Baldwin Place LLC
 5. Sylvia Marzoglio
 6. Peter Pauschke
 7. Michael Spira
 8. Manager, Improvement Owner LLC
 9. Mike Tortorella
 10. Eric Aloni
 11. Dan Henegarty
 12. Frank Our Company
 13. Mike Tortorella
 14. SIF Properties
 15. Stomann Co., LLC
 16. Andrea Marzocchia
 17. Barbara Elizabeth Ives Family Trust
 18. Galy Chen
 19. Mike Tortorella
 20. Robert Ratti, II
 21. 102 W. E. LLC
 22. Ramal Creations Ltd
 23. Sun America LLC
 24. Pauline Baskin
 25. Town Of Carmel
 26. Loretta Baskin
 27. Michael Partridge
 28. Hudson Valley Fair Craft Union
 29. Peter Hodge
 30. Edn Brown
 31. Milar Stranges
 32. Joseph Grace
 33. Joseph Mirabe
 34. Jan Nilsen
 35. Robinson Wallace
 36. Peter Pauschke
 37. James Laughlin
 38. Stanley Jacobs
 39. Steven DeSiring
 40. Anthony Zontagova, Jr.
 41. Joseph Aloni
 42. Margaret Ferraro
 43. Michael Dean
 44. Dennis Williams
 45. John Scott
 46. Deborah Duluca-Partridge
 47. Susan Rose Realty LLC
 48. Jimmy Marabe
 49. Howard Soble
 50. Howard Soble
 51. Dennis Deitz
 52. Pang Ping Fu
 53. Dennis Deitz
 54. Joseph Bobu
 55. Robert H. Harty LLC
 56. John Covarette Aves Trust
 57. Paul D'Carini
 58. Robert Stauffer
 59. Town of Carmel
 60. Pulham Staff LLC
 61. Michael Partridge
 62. Baldwin Place Realty LLC
 63. Stomann Co., LLC



LOCATION MAP SCALE: 1" = 1,000'

OWNER:
 Ramal Creations Ltd
 124 Ridge Road
 Montgomery, NY 12549

APPLICANT:
 International Real Development
 880 Marietta Highway
 Suite 430-347
 Roswell, GA 30075

SITE DATA:
 Total Acreage 30.51 AC±
 For Map Area:
 2.8610-1-2 29.89 AC± (C/BP Zone)
 1.8610-1-3 0.62 AC± (C Zone)
 Proposed Use: Self Storage & Retail

GENERAL NOTES:

1. Property line, topography, site features and wetlands shown herein are taken from survey work conducted by TSM Engineering, Surveying & Landscape Architecture, P.C. on March 14, 2023.
2. Dates, elevations, manholes, utility notes, and drainage shall conform to the requirements of § 128 of the Town of Carmel Code.
3. All drawings shall be in accordance with § 128 of the Town of Carmel Code.

ALL INFORMATION ON THIS DOCUMENT, UNLESS UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, IS A VIOLATION OF SECTION 268B OF ARTICLE 14B OF THE STATUTES OF MASSACHUSETTS.

3	9-1-23	REVISED PER PLANNING BOARD COMMENTS	TSM
2	7-11-23	REVISED PER DOWNS, DUBOY & TOWN COMMENTS	JMP
1	5-15-23	REVISED PER PB COMMENTS	MEL
NO.	DATE	REVISION	BY

INSITE
 ENGINEERING, SURVEYING &
 LANDSCAPE ARCHITECTURE, P.C.

3 Carver Place
 Carmel, NY 12512
 (845) 225-8992
 (845) 225-8997 fax
 www.insite-arg.com

PROJECT:
 DPD - SELF STORAGE

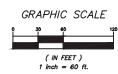
4 BALDWIN PLACE ROAD, TOWN OF CARMEL, PUTNAM COUNTY, NY

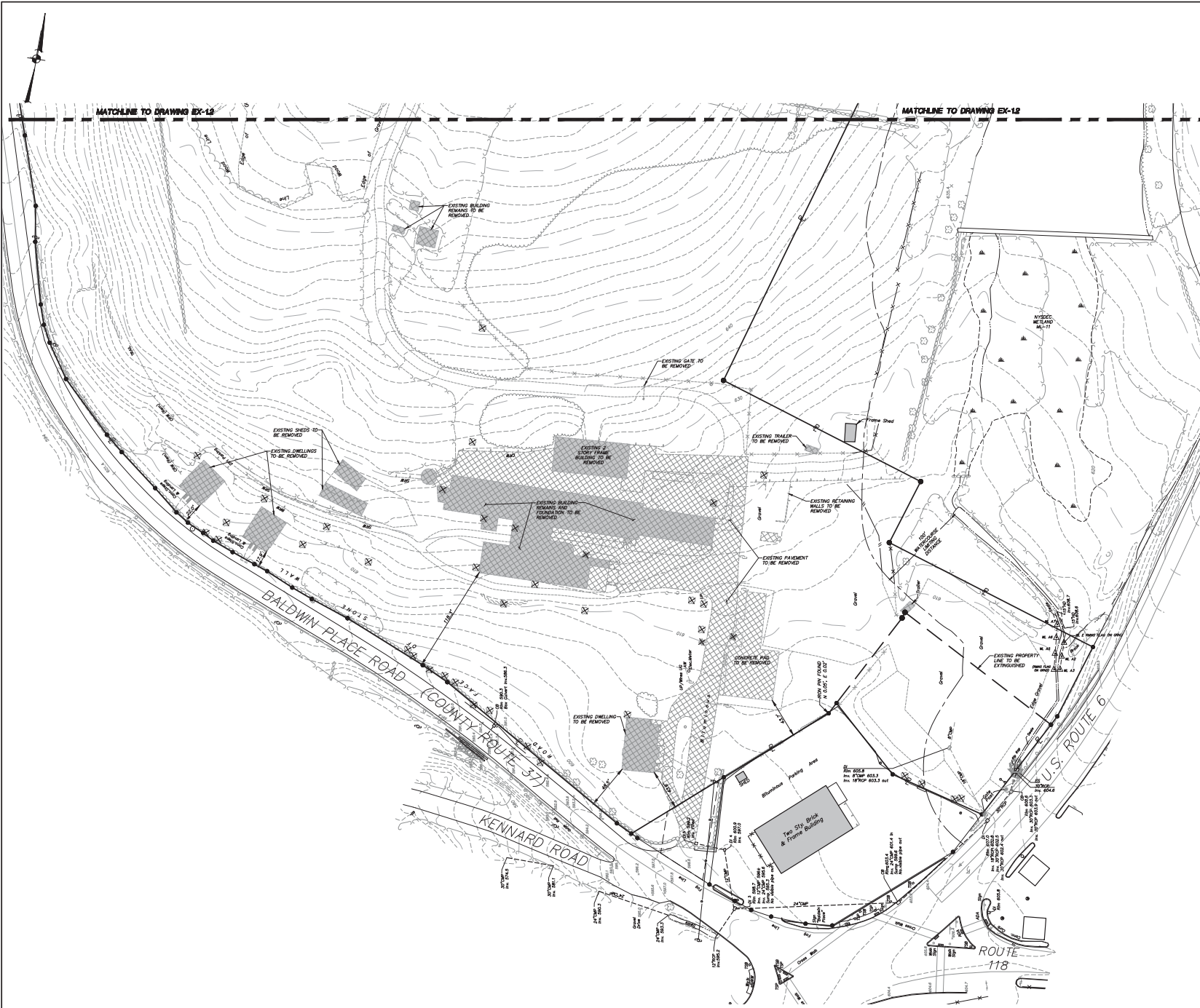
DRAWING:
 OVERALL PLAN

PROJECT NUMBER: 22242.100 PROJECT MANAGER: R.D.W. DRAWING NO.: SHEET: 1

DATE: 5-15-23 DRAWN BY: M.E.U. CHECKED BY: A.D.T.

SCALE: 1" = 60'





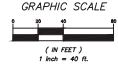
LEGEND

	EXISTING PROPERTY LINE
	EXISTING EASEMENT
	EXISTING STONE WALL
	EXISTING WETLAND LINE AND SYMBOL
	EXISTING WETLAND BUFFER
	EXISTING BIOTECCHURE
	EXISTING BRUSH LINE
	EXISTING TREE LINE
	EXISTING 10' CONTOUR
	EXISTING 2' CONTOUR
	EXISTING SPOT GRADE
	EXISTING BUILDING TO BE REMOVED

3	9-1-23	REVISED PER PLANNING BOARD COMMENTS	TSM
2	7-12-23	REVISED PER TOWN COMMENTS	BY
1	5-15-23	REVISED PER FID COMMENTS	MEL
NO.	DATE	REVISION	BY

INSITE
ENGINEERING, SURVEYING & LANDSCAPE ARCHITECTURE, P.C.
3 Corbett Plaza
Carmel, NY 12016
(845) 225-8997
(845) 225-8997 fax
www.insite-arg.com

PROJECT: **DDP - SELF STORAGE**
4 BALDWIN PLACE ROAD, TOWN OF CAMEL, PUTNAM COUNTY, NY.
DRAWING: **EXISTING CONDITIONS PLAN**



PROJECT NUMBER	22242.100	PROJECT MANAGER	R.D.W.	DRAWING NO.	SHEET
DATE	3-8-23	DRAWN BY	M.E.U.	EX-1.1	2
SCALE	1" = 40'	CHECKED BY	A.D.T.		12

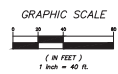
ALTERATION OF THIS DOCUMENT, UNLESS UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, IS A VIOLATION OF SECTION 2009 OF ARTICLE 146 OF THE EDUCATION LAW.



LEGEND	
	EXISTING PROPERTY LINE
	EXISTING EASEMENT
	EXISTING STONE WALL
	EXISTING WETLAND LINE AND SYMBOL
	EXISTING WETLAND BUFFER
	EXISTING WATERCOURSE
	EXISTING BRUSH LINE
	EXISTING TREE LINE
	EXISTING 10' CONTOUR
	EXISTING 2' CONTOUR
	EXISTING SPOT GRADE
	EXISTING BUILDING TO BE REMOVED



ALLOCATION OF THIS DOCUMENT, UNLESS UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, IS A VIOLATION OF SECTION 7009 OF ARTICLE 146 OF THE EDUCATION LAW.



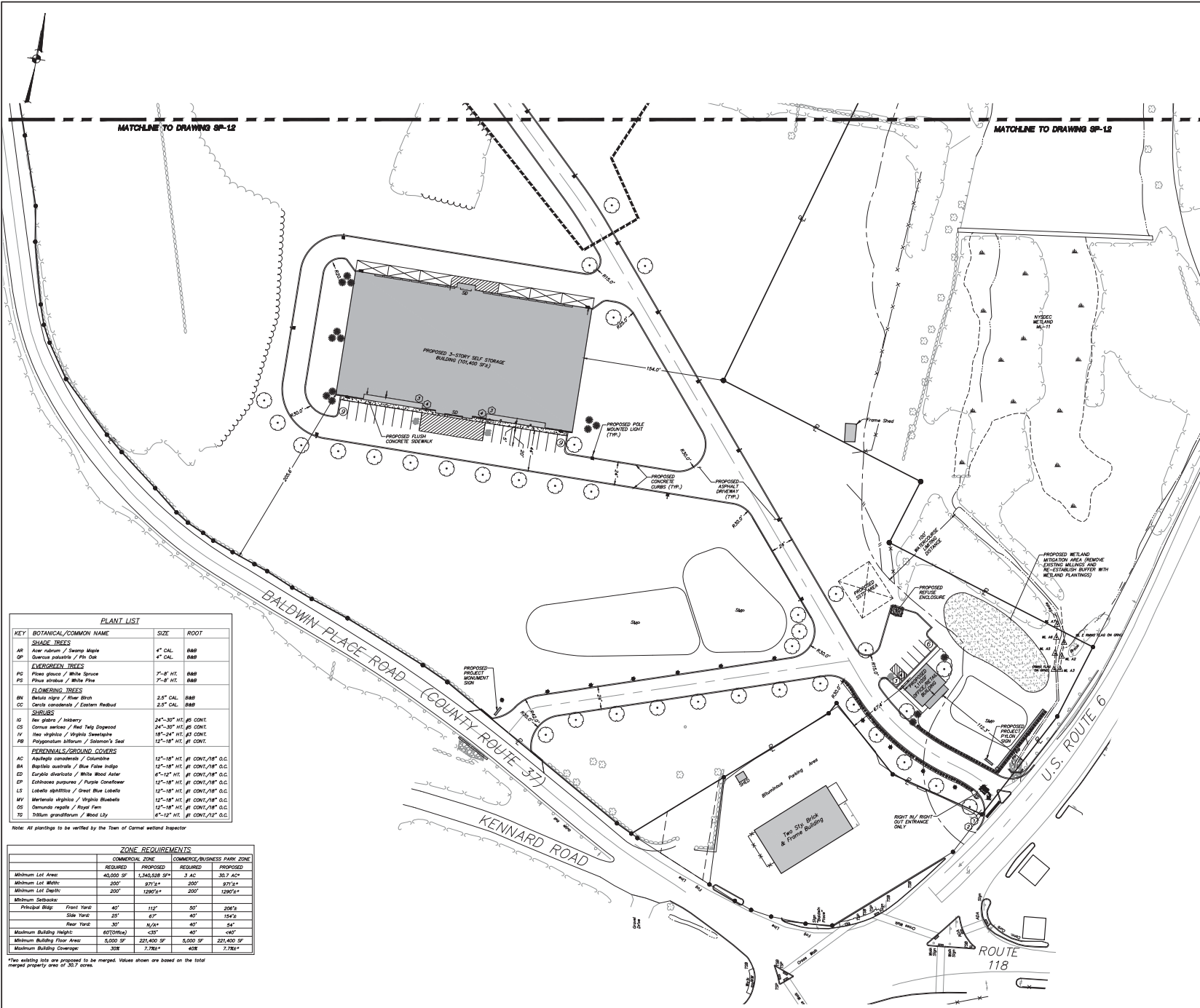
3	9-1-23	REVISED PER PLANNING BOARD COMMENTS	TSM
2	7-12-23	REVISED PER TOWN COMMENTS	BY
1	5-15-23	REVISED PER P/B COMMENTS	MEL
NO.	DATE	REVISION	BY

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3 Corbett Place
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PROJECT: DDP - SELF STORAGE			
4 BALDWIN PLACE ROAD, TOWN OF CAMEL, PUTNAM COUNTY, NY			
DRAWING: EXISTING CONDITIONS PLAN			
PROJECT NUMBER	22242.100	PROJECT MANAGER	R.D.W.
DATE	3-8-23	DRAWN BY	M.E.U.
SCALE	1" = 40'	CHECKED BY	A.D.T.
DRAWING NO.	EX-1.2	SHEET	3
			12





LEGEND

	EXISTING PROPERTY LINE
	EXISTING EASEMENT
	EXISTING STONE WALL
	EXISTING WETLAND LINE AND SYMBOL
	EXISTING WETLAND BUFFER
	EXISTING WATERCOURSE
	EXISTING BRUSH LINE
	EXISTING TREE LINE
	PROPOSED # OF STALLS TO BE STRIPED
	PROPOSED CONCRETE CURB
	PROPOSED DROP CURB & RAMP
	PROPOSED EDGE OF SIDEWALK
	PROPOSED RETAINING WALL
	PROPOSED PAINTED CROSSWALK
	PROPOSED PAINTED STOPBAR
	PROPOSED DOUBLE YELLOW LINE
	PROPOSED SINGLE BROKEN WHITE LINE
	PROPOSED PAINTED DIRECTIONAL ARROW
	PROPOSED PAINTED HANDICAP PARKING SYMBOL
	PROPOSED STRIPED ISLAND
	PROPOSED ADA COMPLIANT RAMP
	PROPOSED LOADING SPACE
	PROPOSED RECYCLE / TRASH CONTAINER / REFUSE ENCLOSURE
	PROPOSED SINGLE POLE SIGN
	PROPOSED DOUBLE POLE SIGN
	PROPOSED DOUBLE SIDED SIGN
	PROPOSED BOLLARD
	PROPOSED GRADE RAIL
	PROPOSED POLE MOUNTED LIGHT
	PROPOSED POST MOUNTED LIGHT
	PROPOSED BUILDING MOUNTED LIGHT
	PROPOSED DOWN LOCATION
	PROPOSED OVERHEAD DOOR LOCATION
	PROPOSED LANDSCAPING
	PROPOSED TREE LINE

SIGN DATA TABLE

LOCATION NO.	TEXT	MULTIPLE SIGN NUMBERS	SIZE OF SIGN	DESCRIPTION
1	STOP	R1-10	30" x 30"	White on Red
2	NO PARKING	R3-2	30" x 30"	White Background Black Arrow Red Symbol Black Border
3	NO PARKING	NY R7-8	12" x 18"	Green on White Blue Symbol
4	NO PARKING	R7-8P	12" x 18"	Green on White
4	NO PARKING	R7-1	12" x 18"	Red on White

LIGHTING NOTES:

- All lighting shall be as noted on the plan or approved report.
- Style and finish of all luminaires to be selected by owner.
- Proposed lights shall run on photocontrols during regular business hours, and will run on motion sensors after hours.
- Sign, location, and shading of all proposed lighting shall prevent the spillover of light onto of adjacent residential properties.
- All light fixtures to be full cutoff to comply with dark sky guidelines.

PARKING / LOADING SUMMARY

TYPE	REQUIRED	PROVIDED
RETAIL 1,110 SF @ 1 PARKING SPACE/200SF	= 6 REQUIRED	
SELF STORAGE 221,400 SF @ 1 PARKING SPACE/10,000SF	= 23 SPACES REQUIRED	
TOTAL PARKING SPACES REQUIRED:	= 29 SPACES	
LOADING:		
SELF STORAGE 221,400 SF @ 1 FOR THE FIRST 10,000 SF PLUS 1 FOR EVERY ADDITIONAL 20,000 SF PROVIDED	= 12 LOADING SPACES REQUIRED	
		= 18 LOADING SPACES

PLANT LIST

KEY	BOTANICAL/Common Name	SIZE	ROOT
SHADE TREES			
AR	Acer rubrum / Swamp Maple	4" CAL.	B&B
OP	Quercus prinus / Pin Oak	4" CAL.	B&B
EVERGREEN TREES			
PS	Pinus strobus / White Pine	7"-8" HT.	B&B
PS	Pinus strobus / White Pine	7"-8" HT.	B&B
FLOWERING TREES			
DN	Betula nigra / River Birch	2.5" CAL.	B&B
OC	Cercis canadensis / Eastern Redbud	2.5" CAL.	B&B
SHRUBS			
VI	Ilex glabra / Inkberry	24"-30" HT. #1 CONT.	
CS	Cornus sericea / Red Twig Dogwood	24"-30" HT. #1 CONT.	
IV	Ilex virginica / Virginia Sweetgum	18"-24" HT. #1 CONT.	
FB	Fragaria virginiana / Strawberry	12"-18" HT. #1 CONT.	
PERENNIALS/GROUND COVERS			
AC	Aspidistra convallaria / Columbian	12"-18" HT. #1 CONT./18" O.G.	
BA	Baptisia australis / Blue False Indigo	10"-18" HT. #1 CONT./18" O.G.	
ED	Eurhaleia divaricata / White Wood Aster	4"-12" HT. #1 CONT./18" O.G.	
EP	Echinacea purpurea / Purple Coneflower	12"-18" HT. #1 CONT./18" O.G.	
LS	Lobelia spicata / Great Blue Lobelia	12"-18" HT. #1 CONT./18" O.G.	
MY	Myrica virginica / Virginia Sweetgum	12"-18" HT. #1 CONT./18" O.G.	
OS	Osmanthus fragrans / Royal Fern	12"-18" HT. #1 CONT./18" O.G.	
TD	Thalictrum grandiflorum / Wood Lily	6"-12" HT. #1 CONT./12" O.G.	

Note: All plantings to be verified by the Town of Carmel wetland inspector

ZONE REQUIREMENTS

	COMMERCIAL ZONE	COMMERCIAL BUSINESS PARK ZONE
Minimum Lot Area:	40,000 SF	1,345,528 SF ¹ 3 AC.
Minimum Lot Width:	200'	971'+4" 250'
Minimum Lot Depth:	200'	1200'+4" 200'
Minimum setbacks:		
Principal Bldg:	Front Yard: 40'	112' 50'
	Side Yard: 20'	42' 40'
	Rear Yard: 30'	40' 54'
Maximum Building Height:	60' (Off-street)	40' 40'
Minimum Building Foot Area:	5,000 SF	221,400 SF 5,000 SF 221,400 SF
Minimum Building Coverage:	30%	2,788+ 40%

¹Two existing lots are proposed to be merged. Values shown are based on the total merged property area of 30.7 acres.

3-9-1-23 REVISED PER PLANNING BOARD COMMENTS TSM
 2-7-12-23 REVISED PER TOWN COMMENTS BY
 1-5-15-23 REVISED FOR FIB COMMENTS MLL
 NO. DATE REVISION

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 LANDSCAPE ARCHITECTURE, P.C.

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 Carmel, NY 12012
 (845) 225-8997
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PROJECT:
 DPD - SELF STORAGE

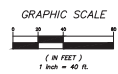
4 BALDWIN PLACE ROAD, TOWN OF CARMEL, PUTNAM COUNTY, NY

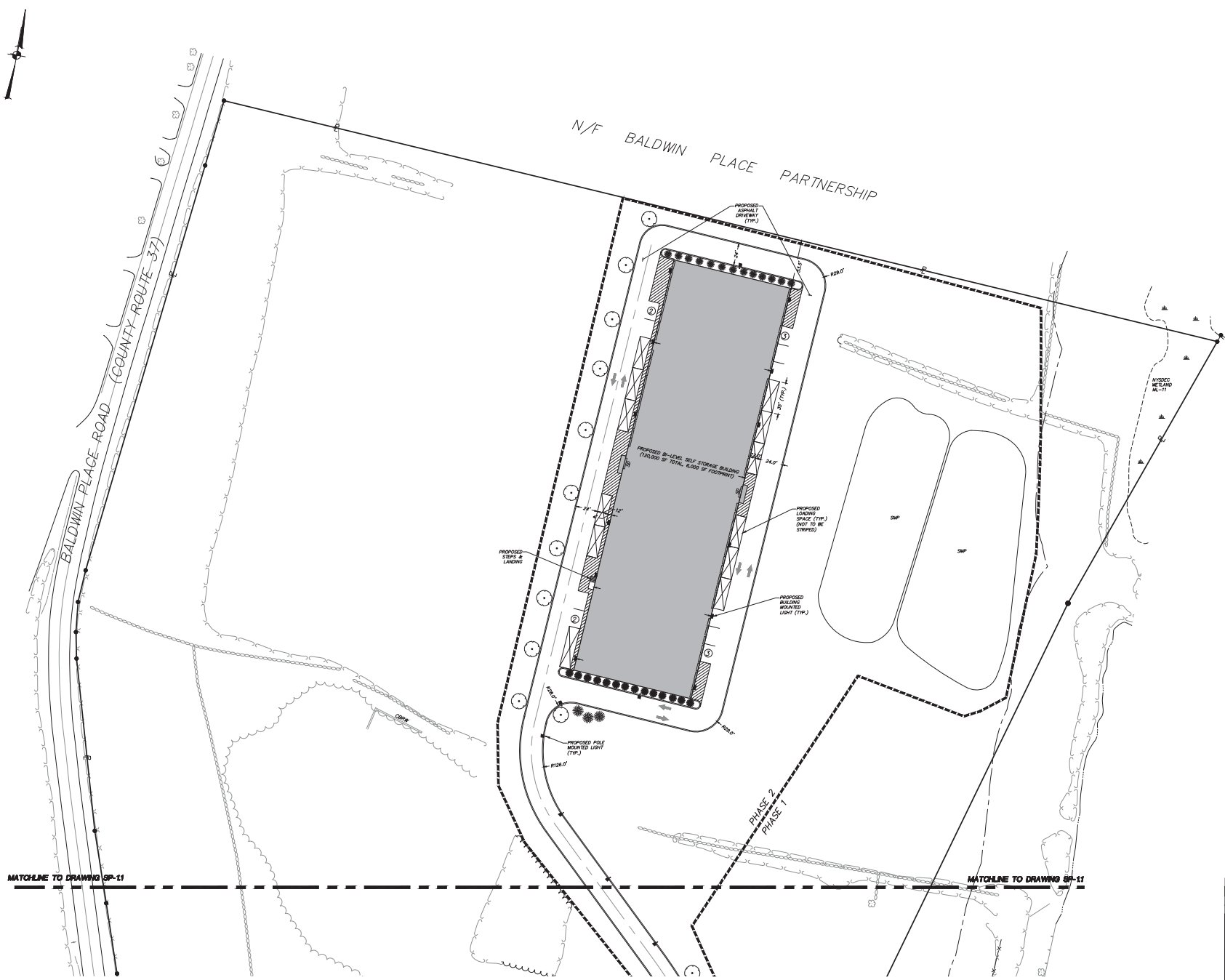
DRAWING:
 LAYOUT & LANDSCAPE PLAN

PROJECT NUMBER: 22242.100 PROJECT MANAGER: R.D.W. DRAWING NO.: SHEET
 DATE: 3-8-23 DRAWN BY: M.E.V. DRAWING NO.: SHEET
 SCALE: 1" = 40' CHECKED BY: A.D.T. DRAWING NO.: SHEET

SP-1.1 4 12

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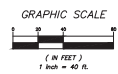


LEGEND

	EXISTING PROPERTY LINE
	EXISTING EASEMENT
	EXISTING STONE WALL
	EXISTING WETLAND LINE AND SYMBOL
	EXISTING WETLAND BUFFER
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	PROPOSED POST MOUNTED LIGHT
	PROPOSED BUILDING MOUNTED LIGHT
	PROPOSED SIGN LOCATION
	PROPOSED OVERHEAD DOOR LOCATION
	PROPOSED LANDSCAPING
	PROPOSED TREE LINE

MATCHLINE TO DRAWING SP-11

MATCHLINE TO DRAWING SP-11



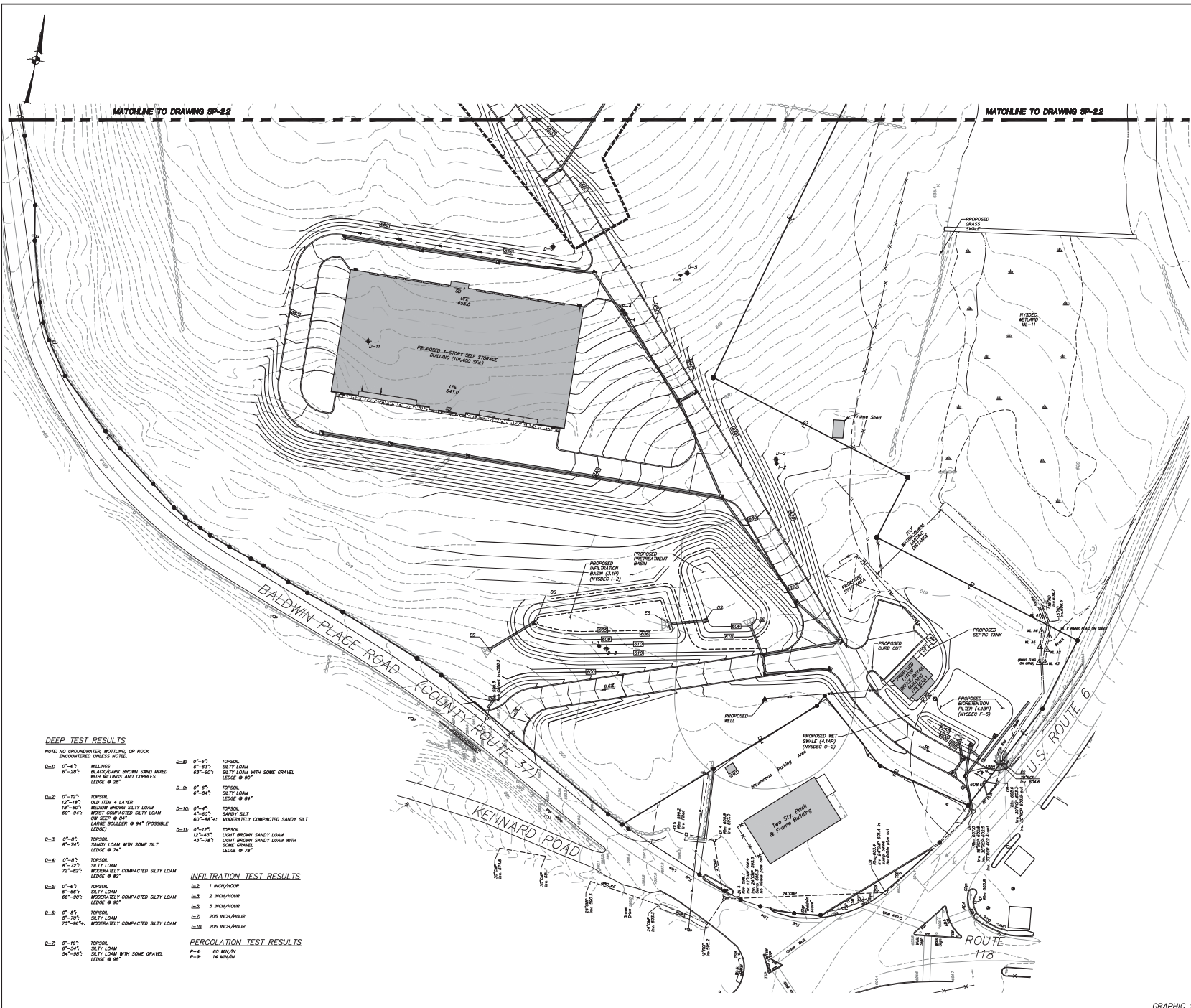
3	9-1-23	REVISED PER PLANNING BOARD COMMENTS	TSM
2	7-12-23	REVISED PER TOWN COMMENTS	BY
1	5-15-23	REVISED PER PDC COMMENTS	MEL
NO.	DATE	REVISION	BY

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PROJECT:			
DDP - SELF STORAGE			
4 BALDWIN PLACE ROAD, TOWN OF CAMEL, PLUMAS COUNTY, NJ			
DRAWING:			
LAYOUT & LANDSCAPE PLAN			
PROJECT NUMBER	22242.100	PROJECT MANAGER	R.D.W.
DATE	3-8-23	DRAWN BY	D.S.W.
SCALE	1" = 40'	CHECKED BY	A.D.T.
DRAWING NO.	SP-1.2	SHEET	5
			12

ALTERNATION OF THIS DOCUMENT, UNLESS UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, IS A VIOLATION OF SECTION 1009 OF ARTICLE 146 OF THE EDUCATION LAW.



LEGEND

	EXISTING PROPERTY LINE
	EXISTING EASEMENT
	EXISTING STONE WALL
	EXISTING WETLAND LINE AND SYMBOL
	EXISTING WETLAND BUFFER
	EXISTING WETLAND
	EXISTING 10' CONTOUR
	EXISTING 2' CONTOUR
	EXISTING SPOT GRADE
	PROPOSED 10' CONTOUR
	PROPOSED 2' CONTOUR
	PROPOSED SPOT ELEVATION
	PROPOSED TOP OF CURB & BOTTOM OF CURB ELEVATIONS
	PROPOSED TOP OF WALL & BOTTOM OF WALL ELEVATIONS
	PROPOSED SEWER MANHOLE
	PROPOSED DRAINAGE MANHOLE
	PROPOSED OUTLET STRUCTURE
	PROPOSED CATCH BASIN
	PROPOSED 2ND SECTION
	PROPOSED WATER GATE VALVE
	PROPOSED FIRE HYDRANT
	PROPOSED WELL
	PROPOSED WATER SHUT OFF VALVE
	PROPOSED WATER VALVE
	PROPOSED DRAINAGE PIPE
	PROPOSED SEWER MAN
	PROPOSED SEWER FORCE MAIN
	PROPOSED SEWER SERVICE LINE
	PROPOSED GREY WATER MAIN
	PROPOSED GREY WATER SERVICE LINE
	PROPOSED FIRE SERVICE LINE
	PROPOSED DOMESTIC WATER SERVICE LINE
	PROPOSED WATER MAIN
	PROPOSED GRASS SWALE
	PITCH TO DRAIN
	PROPOSED CLEAN OUT

DEEP TEST RESULTS

NOTE: NO GROUNDWATER, MOTILS, OR ROCK ENCOUNTERED UNLESS NOTED.

D-1	0'-0" TO 6'-0" 6'-0" TO 20'-0"	MILLINGS BLACK/DARK BROWN SAND MIXED WITH BALLAST AND COBBLES LEGE @ 28"
D-2	0'-0" TO 10'-0" 10'-0" TO 18'-0" 18'-0" TO 60'-0"	TOPSOIL D&G ITEM 4 LAYER MEDIUM BROWN SILTY LOAM MOSTLY COMPACTED SILTY LOAM OR SEEP @ 24" LARGE BOLLER @ 24" (POSSIBLE LEGE)
D-3	0'-0" TO 8'-0" 8'-0" TO 7'-0"	TOPSOIL SANDY LOAM WITH SOME SILT LEGE @ 74"
D-4	0'-0" TO 8'-0" 8'-0" TO 7'-0"	TOPSOIL SILTY LOAM MODERATELY COMPACTED SILTY LOAM LEGE @ 82"
D-5	0'-0" TO 6'-0" 6'-0" TO 66'-0"	TOPSOIL SILTY LOAM MODERATELY COMPACTED SILTY LOAM LEGE @ 80"
D-6	0'-0" TO 8'-0" 8'-0" TO 70'-0"	TOPSOIL SILTY LOAM MODERATELY COMPACTED SILTY LOAM LEGE @ 80"

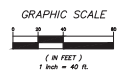
INFILTRATION TEST RESULTS

I-1	1 INCH/HOUR
I-2	2 INCH/HOUR
I-3	4 INCH/HOUR
I-4	205 INCH/HOUR
I-5	205 INCH/HOUR

PERCOLATION TEST RESULTS

P-1	60 MIN/IN
P-2	14 MIN/IN

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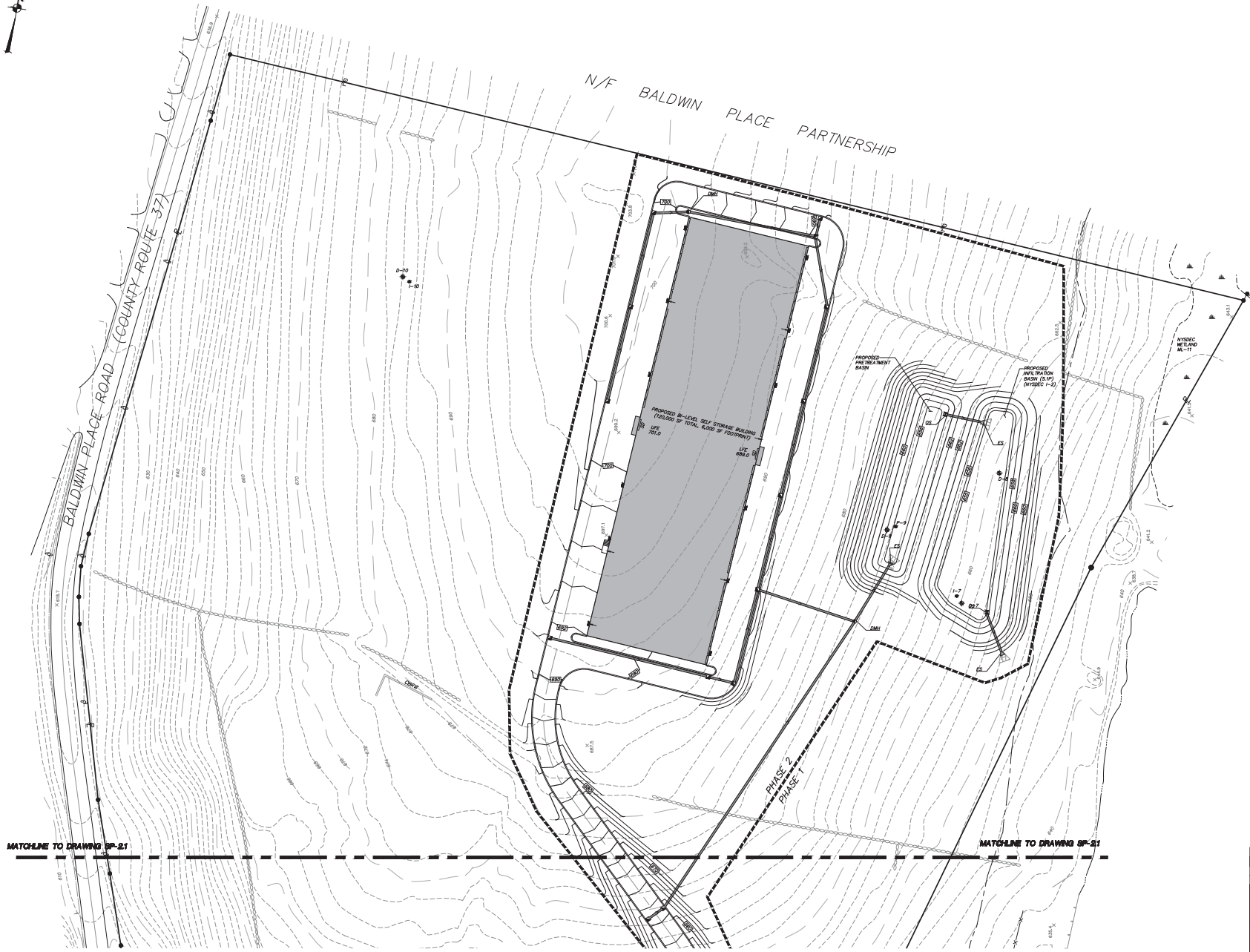


3	9-1-23	REVISED PER PLANNING BOARD COMMENTS	TSM
2	7-12-23	REVISED PER TOWN COMMENTS	BY
1	5-15-23	REVISED PER F&U COMMENTS	MEL
NO.	DATE	REVISION	BY

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PROJECT: **DDP - SELF STORAGE**
 4 BALDWIN PLACE ROAD, TOWN OF CAMEL, PUTNAM COUNTY, NY
 DRAWING: **GRADING & UTILITIES PLAN**

PROJECT NUMBER	22242.100	PROJECT MANAGER	R.D.W.	DRAWING NO.	SHEET
DATE	3-8-23	DRAWN BY	M.E.U.	SP-2.1	6
SCALE	1" = 40'	CHECKED BY	A.D.T.		12



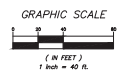
LEGEND

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	EXISTING STONE WALL
	EXISTING WETLAND LINE AND SYMBOL
	EXISTING WETLAND BUFFER
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	EXISTING 10' CONTOUR
	EXISTING 10' CONTOUR
	EXISTING SPOT GRADE
	PROPOSED 10' CONTOUR
	PROPOSED 10' CONTOUR
	PROPOSED SPOT ELEVATION
	PROPOSED TOP OF CURB & BOTTOM OF CURB ELEVATIONS
	PROPOSED TOP OF WALL & BOTTOM OF WALL ELEVATIONS
	PROPOSED SEWER MANHOLE
	PROPOSED DRAINAGE MANHOLE
	PROPOSED CATCH BASIN
	PROPOSED OUTLET STRUCTURE
	PROPOSED INLET STRUCTURE
	PROPOSED WATER GATE VALVE
	PROPOSED FIRE HYDRANT
	PROPOSED WATER SHUT OFF VALVE
	PROPOSED WATER VALVE
	PROPOSED DRAINAGE PIPE
	PROPOSED SEWER MAIN
	PROPOSED SEWER FORCE MAIN
	PROPOSED SEWER SERVICE LINE
	PROPOSED GREY WATER MAIN
	PROPOSED GREY WATER SERVICE LINE
	PROPOSED FIRE SERVICE LINE
	PROPOSED DOMESTIC WATER SERVICE LINE
	PROPOSED WATER MAIN
	PROPOSED GRASS SWALE
	PITCH TO DRAIN
	PROPOSED CLEAN OUT

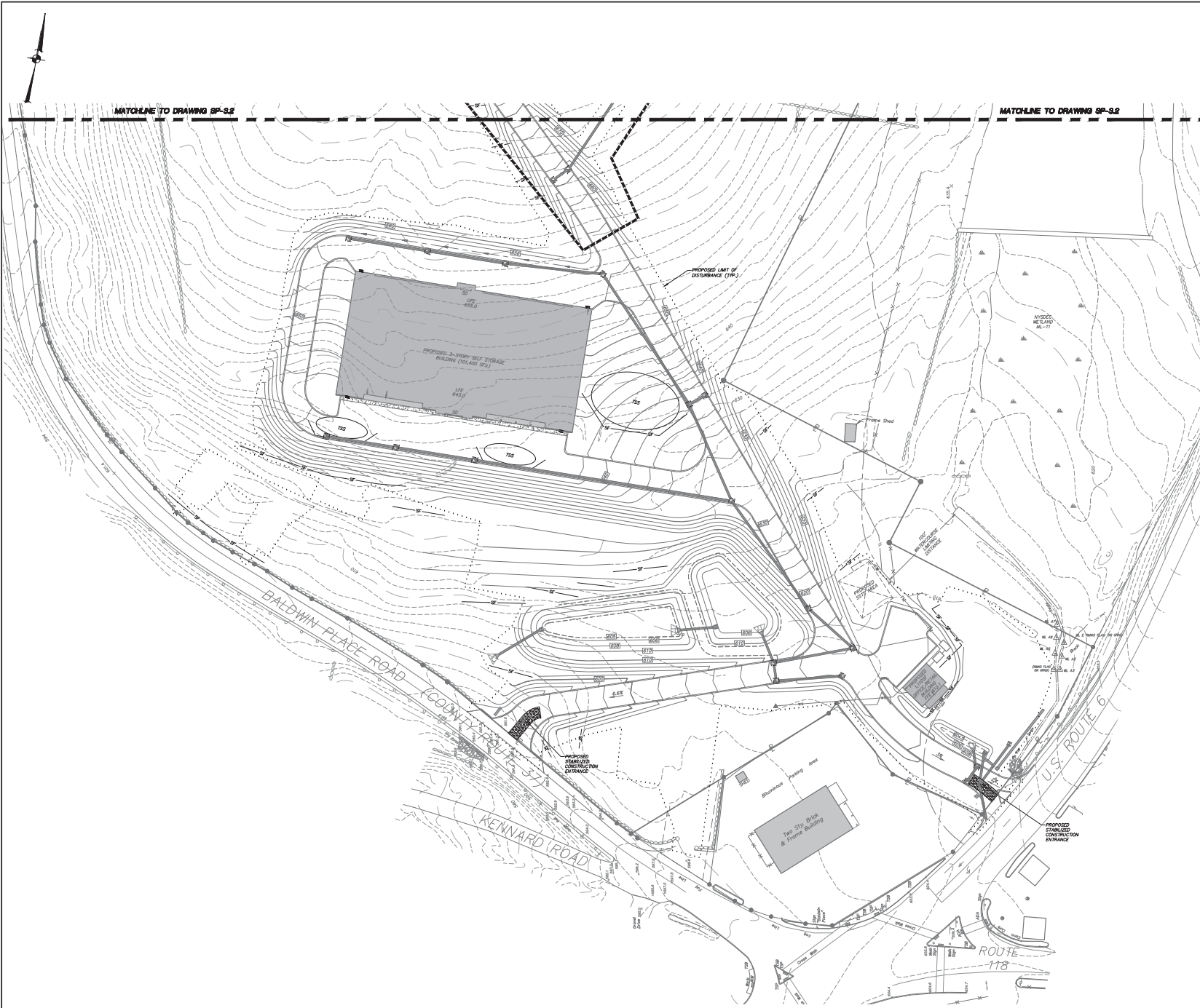
3	9-1-23	REVISED PER PLANNING BOARD COMMENTS	TSM
2	7-12-23	REVISED PER TOWN COMMENTS	BY
1	5-15-23	REVISED PER PER COMMENTS	WEL
NO.	DATE	REVISION	BY

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3 Corbett Plaza
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(856) 225-8997 fax
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PROJECT: DDP - SELF STORAGE			
4 BALDWIN PLACE ROAD, TOWN OF CAMEL, PUMNY COUNTY, NJ			
DRAWING: GRADING & UTILITIES PLAN			
PROJECT NUMBER	22242.100	PROJECT MANAGER	R.D.W.
DATE	3-8-23	DRAWN BY	M.E.V.
SCALE	1" = 40'	CHECKED BY	A.D.T.
DRAWING NO.	SP-2.2	SHEET	7
			12



ALLOCATION OF THIS DOCUMENT, UNLESS UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, IS A VIOLATION OF SECTION 1009 OF ARTICLE 146 OF THE EDUCATION LAW.



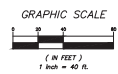
LEGEND

	EXISTING PROPERTY LINE
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	EXISTING WETLAND LINE AND SYMBOL
	EXISTING WETLAND BUFFER
	EXISTING WETLAND
	EXISTING 10' CONTOUR
	EXISTING 2' CONTOUR
	EXISTING SPOT GRADE
	PROPOSED 2' CONTOUR
	PROPOSED 10' CONTOUR
	PROPOSED SPOT ELEVATION
	PROPOSED TOP OF CURB & BOTTOM OF CURB ELEVATIONS
	PROPOSED TOP OF WALL & BOTTOM OF WALL ELEVATIONS
	PROPOSED SEWER MANHOLE
	PROPOSED DRAINAGE MANHOLE
	PROPOSED CATCH BASIN
	PROPOSED OUTLET STRUCTURE
	PROPOSED END SECTION
	PROPOSED WATER GATE VALVE
	PROPOSED FIRE HYDRANT
	PROPOSED WELL
	PROPOSED WATER SHUT OFF VALVE
	PROPOSED WATER VALVE
	PROPOSED DRAINAGE PIPE
	PROPOSED SEWER MAN
	PROPOSED SEWER FORCE MAIN
	PROPOSED SEWER SERVICE LINE
	PROPOSED GREY WATER MAN
	PROPOSED GREY WATER SERVICE LINE
	PROPOSED FIRE SERVICE LINE
	PROPOSED DOMESTIC WATER SERVICE LINE
	PROPOSED WATER MAN
	PROPOSED GRASS SWALE
	PITCH TO DRAIN
	PROPOSED CLEAN OUT
	PROPOSED SILT FENCE
	PROPOSED LIMITS OF DISTURBANCE
	PROPOSED TEMPORARY SOIL STOCKPILE
	PROPOSED STABILIZED CONSTRUCTION ENTRANCE
	PROPOSED DRAINAGE STRUCTURE W/ INLET PROTECTION

3	9-1-23	REVISED PER PLANNING BOARD COMMENTS	TSM
2	7-12-23	REVISED PER TOWN COMMENTS	BY
1	5-15-23	REVISED PER FIB COMMENTS	MEL
NO.	DATE	REVISION	BY

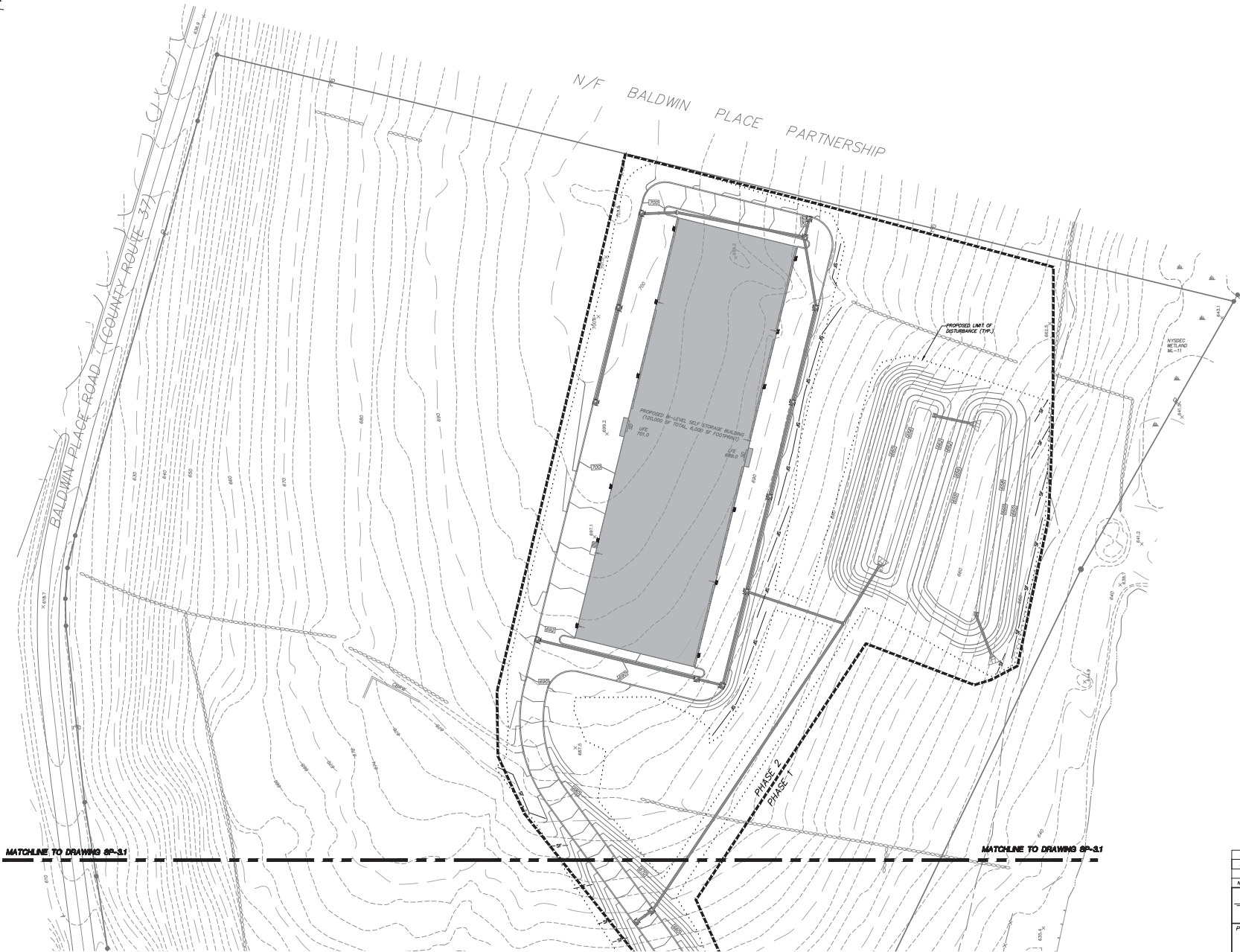
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Carmel, NY 12016
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(845) 225-8997 fax
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PROJECT: **DDP - SELF STORAGE**
4 BALDWIN PLACE ROAD, TOWN OF CAMEL, PUTNAM COUNTY, NY
DRAWING: **EROSION & SEDIMENT CONTROL PLAN**



PROJECT NUMBER	22242.100	PROJECT MANAGER	R.D.W.	DRAWING NO.	SHEET
DATE	3-8-23	DRAWN BY	M.E.L.	SP-3.1	8
SCALE	1" = 40'	CHECKED BY	A.D.T.		12

ALLOCATION OF THIS DOCUMENT, UNLESS UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, IS A VIOLATION OF SECTION 2009 OF ARTICLE 146 OF THE EDUCATION LAW.



LEGEND	
	EXISTING PROPERTY LINE
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	EXISTING STONE WALL
	EXISTING WETLAND LINE AND SYMBOL
	EXISTING WETLAND BUFFER
	EXISTING WATERCOURSE
	EXISTING 10' CONTOUR
	EXISTING 2' CONTOUR
	EXISTING SPOT GRADE
	PROPOSED 10' CONTOUR
	PROPOSED 2' CONTOUR
	PROPOSED SPOT ELEVATION
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	PROPOSED TOP OF WALL & BOTTOM OF WALL ELEVATIONS
	PROPOSED SEWER MANHOLE
	PROPOSED DRAINAGE MANHOLE
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	PROPOSED WELL
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	PROPOSED WATER VALVE
	PROPOSED DRAINAGE PIPE
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	PROPOSED FIRE SERVICE LINE
	PROPOSED DOMESTIC WATER SERVICE LINE
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	PROPOSED CLEAN OUT
	PROPOSED SALT FENCE
	PROPOSED LIMITS OF DISTURBANCE
	PROPOSED TEMPORARY SOIL STOCKPILE
	PROPOSED STABILIZED CONSTRUCTION ENTRANCE
	PROPOSED DRAINAGE STRUCTURE W/ INLET PROTECTION

MATCHLINE TO DRAWING SP-31

MATCHLINE TO DRAWING SP-31

3	9-1-23	REVISED PER PLANNING BOARD COMMENTS	TSM
2	7-12-23	REVISED PER TOWN COMMENTS	BY
1	5-15-23	REVISED PER FIB COMMENTS	MEL
NO.	DATE	REVISION	BY

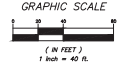
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PROJECT: **DDP - SELF STORAGE**

4 BALDWIN PLACE ROAD, TOWN OF CAMEL, PUTNAM COUNTY, NY

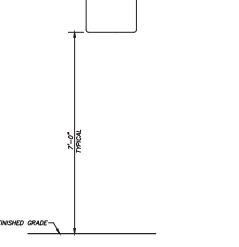
DRAWING: **EROSION & SEDIMENT CONTROL PLAN**



PROJECT NUMBER	22242.100	PROJECT MANAGER	R.D.W.	DRAWING NO.	SHEET
DATE	3-8-23	DRAWN BY	M.E.U.	SP-3.2	9
SCALE	1" = 40'	CHECKED BY	A.D.T.		12

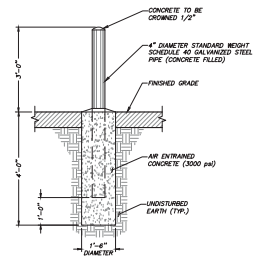
ALTERATION OF THIS DOCUMENT, UNLESS UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, IS A VIOLATION OF SECTION 2009 OF ARTICLE 146 OF THE EDUCATION LAW.

PROPOSED TRAFFIC SIGN MOUNTED ON BUILDING WALL WITH (2) 1/4" BOLTS IN CONCRETE ANCHORS.



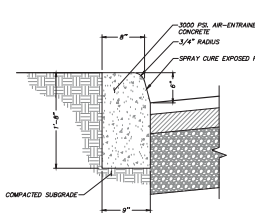
NOTE: FOR HANDICAP PARKING SIGNAGE, SIGNS SHALL BE INSTALLED AT A CLEAR HEIGHT OF BETWEEN 5'-0" AND 7'-0" ABOVE GRADE OF PARKING SPACE AND SUCH THAT SIGNS SHALL NOT BE OCCUPIED BY A VEHICLE PARKED IN THE SPACE.

BUILDING MOUNTED SIGN DETAIL
(N.T.S.)



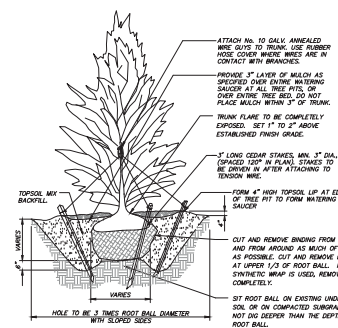
NOTE: BOLLARD SLEEVES STYLE AND COLOR TO BE DETERMINED BY OWNER.

STEEL BOLLARD DETAIL
(N.T.S.)



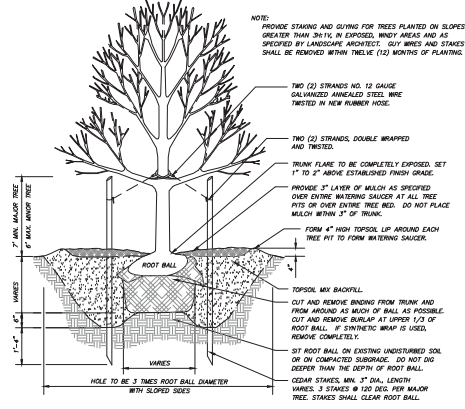
NOTE: REINFORCING JOISTS 1/2\"/>

CONCRETE CURB DETAIL
(N.T.S.)

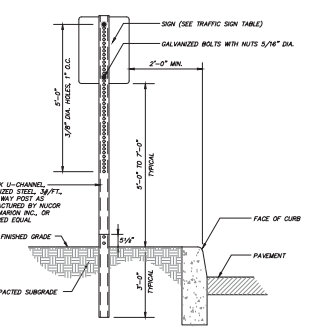


NOTE: PROVIDE STAKING AND GUYING FOR TREES PLANTED ON SLOPES GREATER THAN 3% IN EXPOSED, WINDY AREAS AND AS SPECIFIED BY LANDSCAPE ARCHITECT. GUY WIRES AND STAKES SHALL BE REMOVED WITHIN THREE MONTHS OF PLANTING.

EVERGREEN TREE PLANTING DETAIL
(N.T.S.)

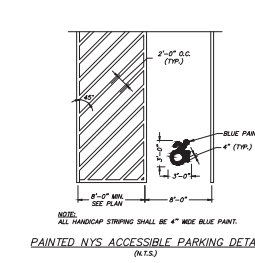


TREE PLANTING DETAIL
(N.T.S.)



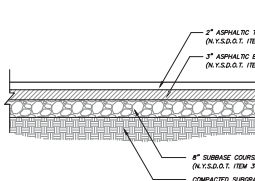
NOTE: FOR HANDICAP PARKING SIGNAGE, SIGNS SHALL BE INSTALLED AT A CLEAR HEIGHT OF BETWEEN 5'-0" AND 7'-0" ABOVE GRADE OF PARKING SPACE AND SUCH THAT SIGNS SHALL NOT BE OCCUPIED BY A VEHICLE PARKED IN THE SPACE.

TRAFFIC SIGN DETAIL
(N.T.S.)

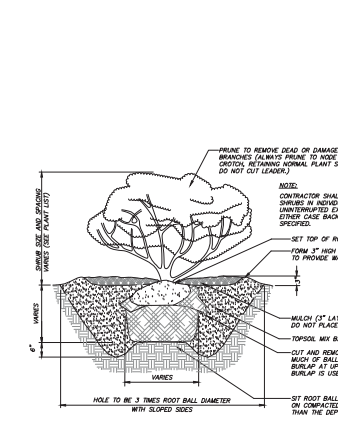


NOTE: ALL HANDICAP STRIPING SHALL BE 4\"/>

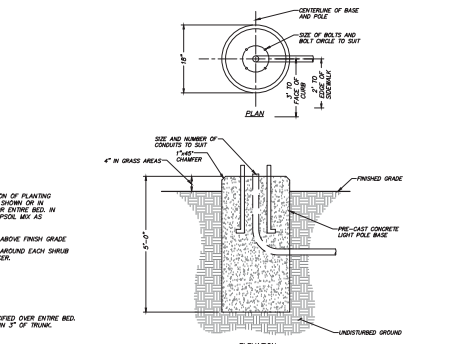
PAINTED NYS ACCESSIBLE PARKING DETAIL
(N.T.S.)



SITE PAVEMENT SECTION DETAIL
(N.T.S.)



SHRUB PLANTING DETAIL
(N.T.S.)

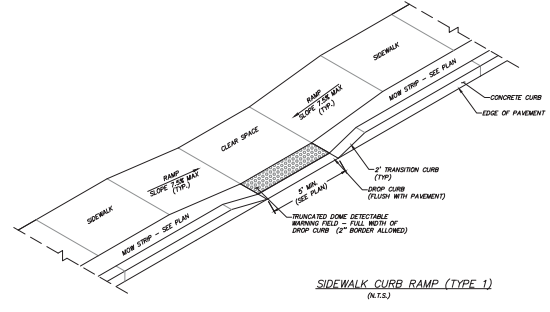


NOTE: 1. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE BOLT PATTERN AND CONDUIT SIZES WITH LIGHTING SUPPLIER AND ELECTRICAL DESIGN.
2. IF THE LIGHT POLE IS BEHIND THE CURB IT SHALL SET 3\"/>

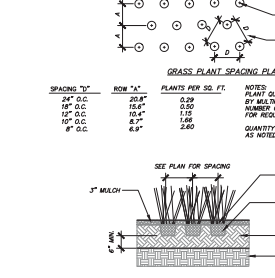
LIGHT POLE BASE DETAIL
(N.T.S.)

- GENERAL SITE SEEDING NOTES:**
- All proposed seeded areas to receive 4\"/>
 - 100-18 (100 Phosphorus) fertilizer or equivalent.
 - 100-18 (100 Phosphorus) fertilizer or equivalent.
 - 100-18 (100 Phosphorus) fertilizer or equivalent.
 - 100-18 (100 Phosphorus) fertilizer or equivalent.
 - The seed mix as specified on these drawings are as follows:
 - A. Seed Mix for lawn areas and most site planting areas at a rate of 100 lbs. per acre: Kentucky Bluegrass, Creeping Red Fescue, Perennial Ryegrass.
 - B. Seed Mix for Midwestern deciduous areas and S370 area as shown on the drawings at a rate of 15 lbs. per acre: Low-Standing Meadow, 4 Grass Mix (28000-156) from Ernst Conservation Seeds of Mendota, PA.
 - C. Seed Mix for Meadow areas as shown on the drawings, including tops of bams and backdrops of monuments of stormwater basins at a rate of 25 lbs. per acre: New England Conservation/Meadow Mix from New England Wetland Plants, Inc. of Amherst, MA.
 - D. Seed Mix for dry slopes along road sides as shown on the drawings at a rate of 35 lbs. per acre: New England Restorable Meadow Upland Seed Mix by New England Wetland Plants, Inc. of Amherst, MA.
 - E. Seed Mix for wet meadows and low areas along road side as shown on drawings at a rate of 35 lbs. per acre: New England Restorable Meadow Wet Meadow Seed Mix by New England Wetland Plants, Inc. of Amherst, MA.
 - F. Seed Mix for dry slopes along road sides as shown on the drawings at a rate of 35 lbs. per acre: New England Restorable Meadow Upland Seed Mix by New England Wetland Plants, Inc. of Amherst, MA.
 - G. Seed Mix for wet meadows and low areas along road side as shown on drawings at a rate of 35 lbs. per acre: New England Restorable Meadow Wet Meadow Seed Mix by New England Wetland Plants, Inc. of Amherst, MA.
 - See Drawing D-X "Site Details" for Stormwater Basin seeding.

- GENERAL PLANTING NOTES:**
- All proposed planting beds to receive 3\"/>
 - 100-18 (100 Phosphorus) fertilizer or equivalent.
 - 100-18 (100 Phosphorus) fertilizer or equivalent.
 - 100-18 (100 Phosphorus) fertilizer or equivalent.
 - 100-18 (100 Phosphorus) fertilizer or equivalent.
 - Any new soils added will be amended as required by results of soil testing and placed using a method that will not cause compaction.
 - No fertilizer shall be added to stormwater basin plantings. Nutrient requirements to be met by incorporation of acceptable organic matter.
 - All plant material to be supplied and anchored according to Mass. 802B, State Statutes and Specifications and Standard Contract Documents, August 2008. If the season prevents the establishment of a permanent vegetation cover, the disturbed areas will be mulched with straw or equivalent.
 - Plant material shall be taken from healthy nursery stock.
 - All plants shall be grown under climate conditions similar to those in the locality of the project.
 - Plants shall be planted in all locations designed on the plan or as stated in the field by the Landscape Architect.
 - The location and layout of landscape plants shown on the site plan shall take precedence in any discrepancies between the quantities of plants shown on the plans and the quality of plants in the Plant List.
 - Provide a 3\"/>
 - 100-18 (100 Phosphorus) fertilizer or equivalent.
 - 100-18 (100 Phosphorus) fertilizer or equivalent.
 - 100-18 (100 Phosphorus) fertilizer or equivalent.
 - 100-18 (100 Phosphorus) fertilizer or equivalent.
 - All landscape plantings shall be established in a healthy condition at all times. Any dead or diseased plants shall immediately be replaced "N" about by the contractor (during warranty period) or project owner.
 - See Drawing D-Y "Site Details" for Stormwater Basin plantings.



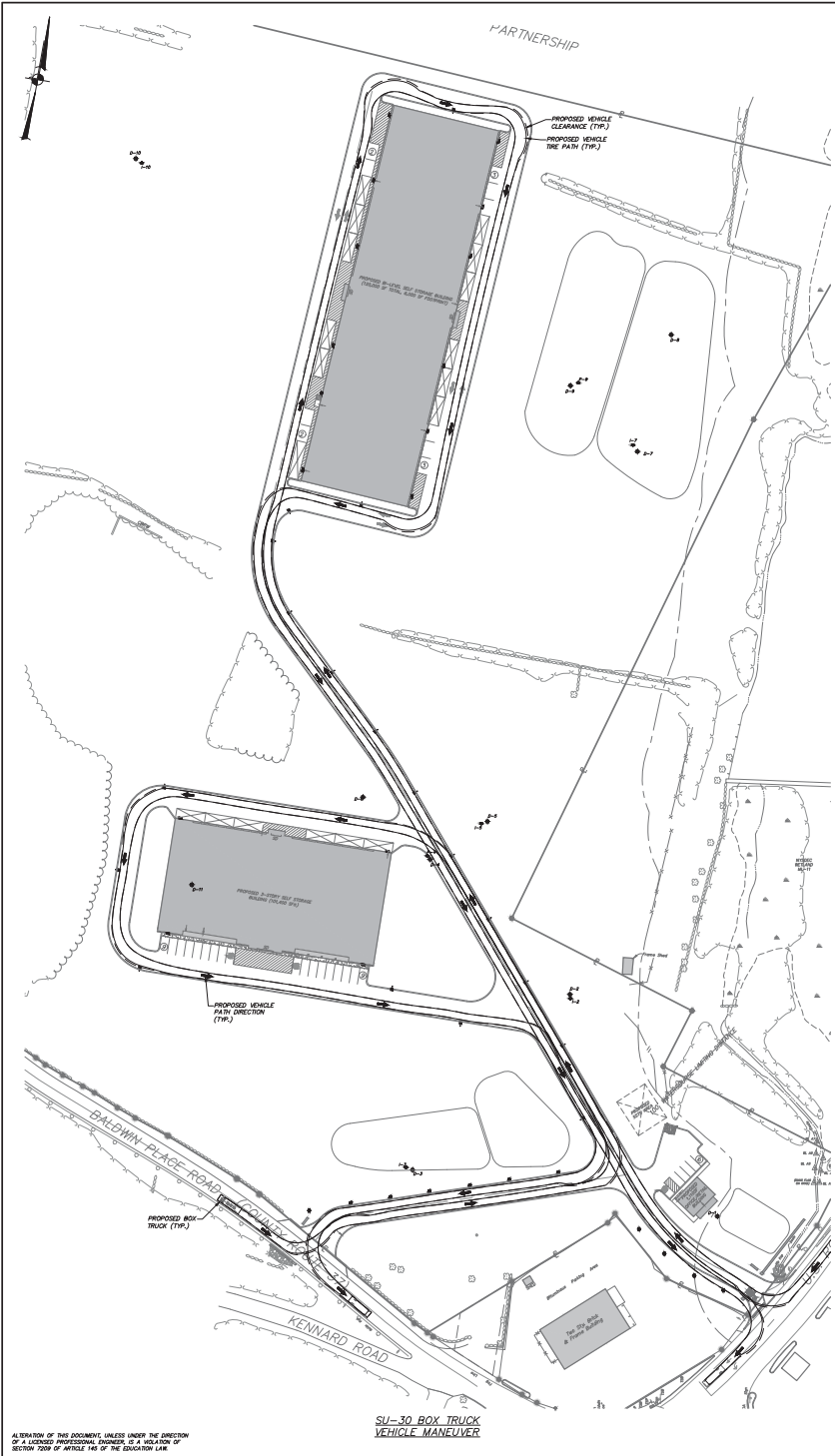
SIDEWALK CURB RAMP (TYPE 1)
(N.T.S.)



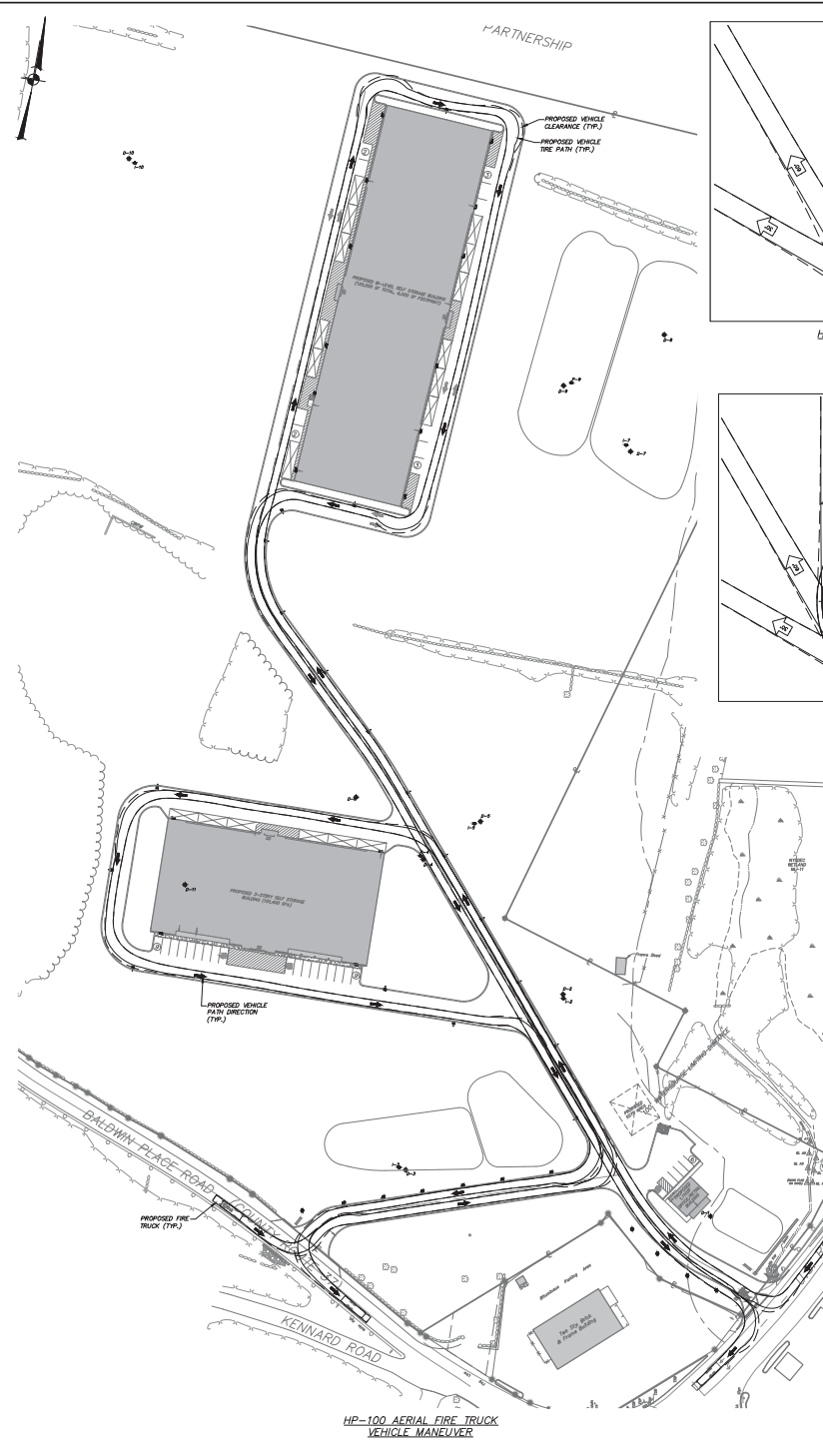
PERENNIAL / ORNAMENTAL GRASS PLANTING DETAIL
(N.T.S.)

3	9-1-23	REVISED PER PLANNING BOARD COMMENTS	TSM
2	7-12-23	REVISED PER TOWN COMMENTS	BYT
1	5-15-23	REVISED PER IFC COMMENTS	MEL
NO.	DATE	REVISION	BY
INSITE			
ENGINEERING, SURVEYING & LANDSCAPE ARCHITECTURE, P.C.			
PROJECT: DDD - SELF STORAGE			
DRAWING: DETAILS			
PROJECT NUMBER	22242.100	PROJECT MANAGER	R.D.W.
DATE	3-8-23	DRAWN BY	D.S.W.
SCALE	AS SHOWN	CHECKED BY	A.D.T.
DRAWING NO.			SHEET
D-1			10

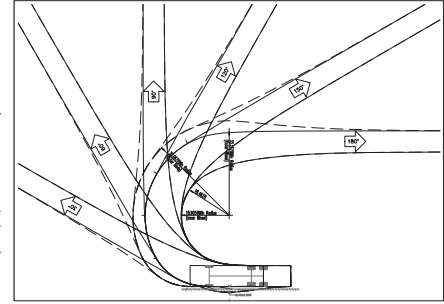
ALTOUGH OF THIS DOCUMENT, I AGREE UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, IS A VIOLATION OF SECTION 208B OF ARTICLE 14B OF THE STATUTES OF MASSACHUSETTS.



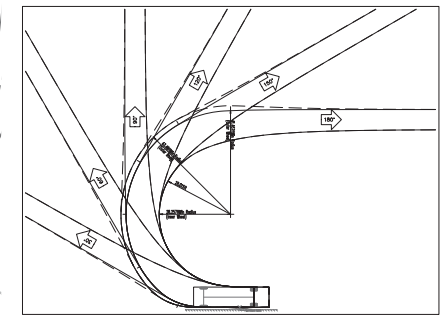
SU-30 BOX TRUCK
VEHICLE MANUEVER



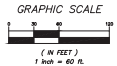
HP-100 AERIAL FIRE TRUCK
VEHICLE MANUEVER



HP-100 AERIAL FIRE TRUCK TEMPLATE



SU-30 BOX TRUCK TEMPLATE



3	9-1-23	REVISED PER PLANNING BOARD COMMENTS	TSM
2	7-12-23	REVISED PER TOWN COMMENTS	BY
1	5-15-23	REVISED PER FIRE COMMENTS	MEL
NO.	DATE	REVISION	BY

INSITE
ENGINEERING, SURVEYING &
LANDSCAPE ARCHITECTURE, P.C.

3 Carlett Place
Carmel, NY 12016
(518) 225-8997
(518) 225-8997 fax
www.insite-arg.com

PROJECT: DDP - SELF STORAGE			
4 BALDWIN PLACE ROAD, TOWN OF CAMEL, PUTNAM COUNTY, NY			
DRAWING: VEHICLE MANEUVERING PLAN			
PROJECT NUMBER	22242.100	PROJECT MANAGER	R.D.W.
DATE	5-15-23	DRAWN BY	J.F.R.
SCALE	1" = 60'	CHECKED BY	A.D.T.



DRAWING NO. SHEET
D-3 12

ALTOUGH OF THIS DOCUMENT, UNLESS UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, IS A VIOLATION OF SECTION 1009 OF ARTICLE 146 OF THE EDUCATION LAW.



August 30, 2023

Town of Carmel Planning Board
60 McAlpin Avenue
Mahopac, New York 10541

RE: Union Energy Center, LLC
24 Miller Road
Mahopac, NY 10541
TM#s: 86.11-1-14

Dear Chairman Paepre and Members of the Board:

Please find enclosed the following plans and documents in support of an application for site plan and subdivision approval for the above referenced project:

- Site Plan Set, dated August 30, 2023.
- Sketch Subdivision Plat, dated August 30, 2023.
- Project Narrative, from East Point Energy, dated August 30, 2023.
- Site Plan Application, dated August 1, 2023.
- Subdivision Application, dated August 24, 2023.
- Substation and Battery Storage Area schematic plans, elevations & site renderings, from East Point Energy.
- Battery Energy Storage System Fire Safety Information, from East Point Energy.
- Full EAF and attachments, dated August 30, 2023.
- List of adjoining within 500'.
- Zoning Interpretation Letter from Michael Carnazza, Code Enforcement Director, dated February 3, 2020.
- (3) Recorded Easements.

The applicant is seeking to construct a 116-megawatt battery energy storage system. The project includes the construction of a system of gravel driveways, two pads for battery storage, two substations, and the associated landscaping and stormwater management practices. The batteries would be stored in enclosures similar to shipping containers and the project would connect to NYSEG transmission lines that currently traverse an easement on the site. The 93.5 acre site, where the proposed development would occur is currently undeveloped.

The applicant is also seeking to modify an existing property line between the proposed development site, and the neighboring site to the north which contains a New York State Electric and Gas (NYSEG) substation. One of the two proposed substations would be owned and controlled by NYSEG. The proposed lot line adjustment would allow NYSEG ownership of this substation. The proposed development lot contains 93.5 acres and the NYSEG lot is currently 1.6 acres. The proposed subdivision


3 Garrett Place, Carmel, New York 10512 (845) 225-9690 Fax (845) 225-9717
www.insite-eng.com

would add 10.7 acres to the NYSEG lot, and deduct the same from the development lot. There are no water or wastewater improvements proposed on either site.

Please place the project on the September 14, 2023 Planning Board agenda for discussion of the project with the Board. Should you have any questions or comments regarding this information, please feel free to contact our office.

Very truly yours,

INSITE ENGINEERING, SURVEYING & LANDSCAPE ARCHITECTURE, P.C.

By: 

Jeffrey J. Contelmo, PE
Senior Principal Engineer

JJC/adt

Enclosures

cc: (All via email only)

Scott Connuck

Compton Donohue

Frank Smith, Esq

William Shilling, Esq

Mahopac Volunteer Fire Dept



TOWN OF CARMEL
**SITE PLAN APPLICATION
 INSTRUCTIONS**



Union Energy Center LLC

The Town of Carmel Planning Board meetings are held twice a month, on the second **Thursday** and fourth **Wednesday**, at 7:00 PM at Carmel Town Hall, 60 McAlpin Avenue, Carmel

The submission deadline is 10 days prior to the Planning Board meeting. New site plan applications that have been deemed complete will be placed on the agenda in the order they are received.

No application will be placed on the agenda that is incomplete

Pre-Submission:

Prior to the formal submission of the site plan, a pre-submission conference may be requested by the applicant to be conducted with representatives from the Town, which may include the Town Planner, Town Engineer, Director of Code Enforcement and/or the Planning Board Attorney. This conference will serve to educate the applicant on the process he/she must follow, clarify the information required to submit a complete site plan application, and to highlight any specific areas of concern. You may arrange a pre-submission conference through the Planning Board Secretary at (845) 628-1500 extension 190.

Submission Requirements:

At least 10 days prior to the Planning Board meeting, the site plan application shall be submitted to the Planning Board Secretary as follows:

All site plans shall be signed, sealed and folded with the title box legible. The application package shall include:

- 5 copies of the Site Plan Application Form, signed and notarized.
- 5 copies of the SEQR Environmental Assessment Form (use of short form or long form shall be determined at pre-submission conference).
- 5 full size sets of the Site Plan (including floor plans and elevations)
- 1 CD (in pdf. format) containing an electronic version of the Site Plan
- 2 copies of the Disclosure Statement
- 5 copies of the Site Plan Completeness Certification Form
- All supplemental studies, reports, plans and renderings.
- 2 copies of the current deed.
- 2 copies of all easements, covenants and restrictions.
- The appropriate fee, determined from the attached fee schedule. Make checks payable to the *Town of Carmel*.

Rose Trumbetta 9/7/23
 Planning Board Secretary; Date

Richard M. [Signature] 9/7/23
 Town Engineer; Date



TOWN OF CARMEL SITE PLAN APPLICATION



Per Town of Carmel Code – Section 156 - Zoning

SITE IDENTIFICATION INFORMATION		
Application Name: Union Energy Center LLC	Application # 23-0006	Date Submitted: 8/30/23
Site Address: No. 24 Street: Miller Road Hamlet: Mahopac		
Property Location: (Identify landmarks, distance from intersections, etc.) Miller Road at border with Town of Somers		
Town of Carmel Tax Map Designation: Section 86.11 Block 1 Lot(s) 14	Zoning Designation of Site: C/BP-Commercial/Business Park	
Property Deed Recorded in County Clerk's Office Date 2/22/01 Liber 1912 Page 91	Liens, Mortgages or other Encumbrances <input checked="" type="radio"/> Yes <input type="radio"/> No	
Existing Easements Relating to the Site <input type="radio"/> No <input checked="" type="radio"/> Yes Describe and attach copies:	Are Easements Proposed? <input checked="" type="radio"/> No <input type="radio"/> Yes Describe and attach copies:	
Have Property Owners within a 500' Radius of the Site Been Identified? <input checked="" type="radio"/> Yes <input type="radio"/> No Attached List to this Application Form		
APPLICANT/OWNER INFORMATION		
Property Owner: Miller Road, LLC c/o Nicole Stern	Phone #: Fax#:	Email:
Owners Address: No. 888 Street: Route 6 Town: Mahopac State: NY Zip: 10541		
Applicant (if different than owner): East Point Energy c/o Scott Connuck	Phone #: 434-465-6211 Fax#:	Email: sconnuck@eastpointenergy.com
Applicant Address (if different than owner): No. 200 Street: Garrett Street, Suite J Town: Charlottesville State: VA Zip: 22902		
Individual/ Firm Responsible for Preparing Site Plan: Jeffrey J. Contelmo, P.E., Insite Engineering, Surveying & Landscape Architecture, P.C.	Phone #: 845-225-9690 Fax#: 845-225-9717	Email: jcontelmo@insite-eng.com
Address: No. 3 Street: Garrett Place Town: Carmel State: NY Zip: 10512		
Other Representatives:	Phone #: Fax#:	Email:
Owners Address: No. Street: Town: State: Zip:		
PROJECT DESCRIPTION		
Describe the project, proposed use and operation thereof: The applicant is seeking to construct a 116-megawatt battery energy storage system. The project includes the construction of a system of gravel driveways, two pads for battery storage, two substations, and the associated landscaping and stormwater management practices. The batteries would be stored in enclosures similar to shipping containers and the project would connect to NYSEG transmission lines that currently traverse an easement on the site. The 93.5 acre site, where the proposed development would occur is currently undeveloped. There are no proposed water or wastewater facilities for this project.		

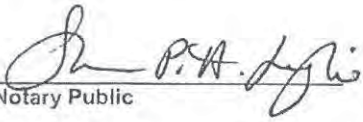
TOWN OF CARMEL SITE PLAN APPLICATION

PROJECT INFORMATION			
Lot size: Proposed combined lots Acres: 93.5 ac Square Feet: 4,072,011		Square footage of all existing structures (by floor): 0	
# of existing parking spaces: 0		# of proposed parking spaces: 2	
# of existing dwelling units: N/A		# of proposed dwelling units: N/A	
<p>Is the site served by the following public utility infrastructure:</p> <ul style="list-style-type: none"> ▪ Is project in sewer district or will private septic system(s) be installed? <u>N/A</u> ▪ If yes to Sanitary Sewer answer the following: <ul style="list-style-type: none"> ▶ Does approval exist to connect to sewer main? Yes: <input type="checkbox"/> No: <input type="checkbox"/> ▶ Is this an in-district connection? _____ Out-of district connection? _____ ▶ What is the total sewer capacity at time of application? _____ ▶ What is your anticipated average and maximum daily flow _____ <p>For Town of Carmel Town Engineer</p> <ul style="list-style-type: none"> ▶ What is the sewer capacity _____ 			
<ul style="list-style-type: none"> ▪ Water Supply Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/> 			
<p>If Yes:</p> <ul style="list-style-type: none"> ▶ Does approval exist to connect to water main? Yes: <input type="checkbox"/> No: <input type="checkbox"/> ▶ What is the total water capacity at time of application? _____ ▶ What is your anticipated average and maximum daily demand _____ 			
<ul style="list-style-type: none"> ▪ Storm Sewer Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/> 			
<ul style="list-style-type: none"> ▪ Electric Service Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/> 			
<ul style="list-style-type: none"> ▪ Gas Service Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/> 			
<ul style="list-style-type: none"> • Telephone/Cable Lines Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/> 			
<p>For Town of Carmel Town Engineer</p> <p>Water Flows <u>NOT APPLICABLE</u></p> <p>Sewer Flows <u>AS 9/15/23</u></p>			
<p>Town Engineer; Date _____</p>			
<p>What is the predominant soil type(s) on the site? RsB, PnB, WdB</p>		<p>What is the approximate depth to water table? 0-6'+</p>	
<p>Site slope categories: 15-25% ⁵ % 25-35% ⁵ % >35% ² %</p>			
<p>Estimated quantity of excavation: _____</p>		<p>Cut (C.Y.) ^{TBD} _____ Fill (C.Y.) ^{TBD} _____</p>	
<p>Is Blasting Proposed Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/> Unknown: <input type="checkbox"/></p>			
<p>Is the site located in a designated Critical Environmental Area? Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/></p>			
<p>Does a curb cut exist on the site? Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/></p>		<p>Are new curb cuts proposed? Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/></p>	
		<p>What is the sight distance? Left _____ Right _____</p>	
<p>Is the site located within 500' of:</p> <ul style="list-style-type: none"> • The boundary of an adjoining city, town or village Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/> • The boundary of a state or county park, recreation area or road right-of-way Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/> • A county drainage channel line. Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/> • The boundary of state or county owned land on which a building is located Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/> 			

TOWN OF CARMEL SITE PLAN APPLICATION

Is the site listed on the State or Federal Register of Historic Place (or substantially contiguous) Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>			
Is the site located in a designated floodplain? Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>			
Will the project require coverage under the Current NYSDEC Stormwater Regulations Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>			
Will the project require coverage under the Current NYCDEP Stormwater Regulations Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>			
Does the site disturb more than 5,000 sq ft		Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>	
Does the site disturb more than 1 acre		Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>	
Does the site contain freshwater wetlands? Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>			
Jurisdiction: NYSDEC: <input type="checkbox"/> Town of Carmel: <input checked="" type="checkbox"/>			
<i>If present, the wetlands must be delineated in the field by a Wetland Professional, and survey located on the Site Plan.</i>			
Are encroachments in regulated wetlands or wetland buffers proposed?		Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>	
Does this application require a referral to the Environmental Conservation Board?		Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>	
Does the site contain waterbodies, streams or watercourses?		Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>	
Are any encroachments, crossings or alterations proposed?		Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>	
Is the site located adjacent to New York City watershed lands?		Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>	
Is the project funded, partially or in total, by grants or loans from a public source? Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>			
Will municipal or private solid waste disposal be utilized? Public: <input type="checkbox"/> Private: <input checked="" type="checkbox"/>			
Has this application been referred to the Fire Department?		Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>	
What is the estimated time of construction for the project? 12 to 18 months			
ZONING COMPLIANCE INFORMATION			
Zoning Provision	Required	Existing	Proposed
Lot Area	3 ac	82.8 ac	
Lot Coverage	40 %	1.3%	
Lot Width	200'	888'	
Lot Depth	200'		
Front Yard	50'	626'	
Side Yard	40'	43'	
Rear Yard	40'	1,710'	
Minimum Required Floor Area	5,000 sf	0	
Floor Area Ratio	None		
Height	40'	<40'	
Off-Street Parking			
Off-Street Loading			

TOWN OF CARMEL SITE PLAN APPLICATION

Will variances be required? Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>	If yes, identify variances:
PROPOSED BUILDING MATERIALS	
Foundation	N/A
Structural System	N/A
Roof	N/A
Exterior Walls	N/A
APPLICANT'S ACKNOWLEDGEMENT	
I hereby depose and certify that all the above statements and information, and all statements and information contained in the supporting documents and drawings attached hereto are true and correct.	
Scott Connuck _____ Applicants Name	Scott Connuck <small>Digitally signed by Scott Connuck Date: 2023.08.01 10:31:06 -0400</small> _____ Applicants Signature
Sworn before me this <u>1st</u> day of <u>August</u> 20 <u>23</u>	
 Notary Public	Shanna Paige Hogberg Lovaglio NOTARY PUBLIC REGISTRATION # 7941928 COMMONWEALTH OF VIRGINIA MY COMMISSION EXPIRES May 31, 2025



TOWN OF CARMEL SITE PLAN COMPLETENESS CERTIFICATION FORM



All Site Plans submitted to the Planning Board for review shall include the following information and details, as set forth in Section 156-61 B of the Town of Carmel Zoning Ordinance.

This form shall be included with the site plan submission

	<i>Requirement Data</i>	<i>To Be Completed by the Applicant</i>	<i>Waived by the Town</i>
1	Name and title of person preparing the site plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2	Name of the applicant and owner (if different from applicant)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3	Original drawing date, revision dates, scale and north arrow	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4	Tax map, block and lot number(s), zoning district	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5	All existing property lines, name of owner of each property within a 500' radius of the site	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	Contour lines at two-foot intervals, grades of all roads, driveways, sanitary and storm sewers	<input type="checkbox"/>	<input type="checkbox"/>
7	The location of all water bodies, streams, watercourses, wetland areas, wooded areas, rights-of-way, streets, roads, highways, railroads, buildings, structures	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8	The location of all existing and proposed easements	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9	The location of all existing and proposed structures, their use, setback dimensions, floor plans, front, side and rear elevations, buildable area.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10	On site circulation systems, access, egress ways and service roads, emergency service access and traffic mitigation measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11	Sidewalks, paths and other means of pedestrian circulation	<input type="checkbox"/> N/A	<input type="checkbox"/>
12	On-site parking and loading spaces and travel aisles with dimensions	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13	The location, height and type of exterior lighting fixtures	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14	Proposed signage	<input type="checkbox"/> N/A	<input type="checkbox"/>
15	For non-residential uses, an estimate of the number of employees who will be using the site, description of the operation, types of products sold, types of machinery and equipment used	<input checked="" type="checkbox"/>	<input type="checkbox"/>



TOWN OF CARMEL
 SITE PLAN COMPLETENESS
 CERTIFICATION FORM



Requirement Data	To Be Completed by the Applicant	Waived by the Town
16 The location of clubhouses, swimming pools, open spaces, parks or other recreational areas, and identification of who is responsible for maintenance	<input type="checkbox"/> N/A	<input type="checkbox"/>
17 The location and design of buffer areas, screening or other landscaping, including grading and water management. A comprehensive landscaping plan in accordance with the Tree Conservation Law	<input checked="" type="checkbox"/>	<input type="checkbox"/>
18 The location of public and private utilities, maintenance responsibilities, trash and garbage areas	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19 A list, certified by the Town Assessor, of all property owners within 500 feet of the site boundary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20 Any other information required by the Planning Board which is reasonably necessary to ascertain compliance with this chapter	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Applicants Certification (to be completed by the licensed professional preparing the site plan:

I Jeffrey J. Conielmo, P.E. hereby certify that the site plan to which I have attached my seal and signature, meets all of the requirements of §156-61B of the Town of Carmel Zoning Ordinance:

[Signature]
 Signature - Applicant

7/10/23
 Date

[Signature]
 Signature - Owner

7/6/23
 Date





TOWN OF CARMEL
SITE PLAN COMPLETENESS
CERTIFICATION FORM



Town Certification (to be completed by the Town)

I _____ hereby confirm that the site plan meets all of the requirements of §156-61B of the Town of Carmel Zoning Ordinance:

Rose Tomelitta
Signature - Planning Board Secretary

9/7/23
Date

Ruey H
Signature - Town Engineer

9/7/23
Date

Full Environmental Assessment Form
Part 1 - Project and Setting

Instructions for Completing Part 1

Part 1 is to be completed by the applicant or project sponsor. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification.

Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information; indicate whether missing information does not exist, or is not reasonably available to the sponsor; and, when possible, generally describe work or studies which would be necessary to update or fully develop that information.

Applicants/sponsors must complete all items in Sections A & B. In Sections C, D & E, most items contain an initial question that must be answered either "Yes" or "No". If the answer to the initial question is "Yes", complete the sub-questions that follow. If the answer to the initial question is "No", proceed to the next question. Section F allows the project sponsor to identify and attach any additional information. Section G requires the name and signature of the applicant or project sponsor to verify that the information contained in Part 1 is accurate and complete.

A. Project and Applicant/Sponsor Information.

Name of Action or Project: Union Energy Center, LLC		
Project Location (describe, and attach a general location map): Union Valley Road and Miller Road		
Brief Description of Proposed Action (include purpose or need): The applicant is seeking to construct a 116-megawatt battery energy storage system. The project includes the construction of a system of gravel driveways, two pads for battery storage, two substations, and the associated landscaping and stormwater management practices. The batteries would be stored in enclosures similar to shipping containers and the project would connect to NYSEG transmission lines that currently traverse an easement on the site. The 93.5 acre site, where the proposed development would occur is currently undeveloped. The applicant is also seeking to modify an existing property line between the proposed development site, and the neighboring site to the north which contains a New York State Electric and Gas (NYSEG) substation. Of the two proposed substations would be owned and controlled by NYSEG. The proposed lot line adjustment would allow NYSEG ownership of this substation. The proposed development lot contains 93.5 acres and the NYSEG lot is currently 1.6 acres. The proposed subdivision would add 10.7 acres to the NYSEG lot, and deduct the same from the development lot. There are no water or wastewater improvements proposed on either site.		
Name of Applicant/Sponsor: East Point Energy c/o Scott Connuck	Telephone:	E-Mail: sconnuck@eastpointenergy.com
Address: 310 4th Street NE, 3rd Floor		
City/PO: Charlottesville	State: VA	Zip Code: 22902
Project Contact (if not same as sponsor; give name and title/role): Jeffrey J. Contelmo, P.E., Insite Engineering, Surveying & Landscape Architecture, P.C.	Telephone: 845-225-9690	E-Mail: jcontelmo@insite-eng.com
Address: 3 Garrett Place		
City/PO: Carmel	State: NY	Zip Code: 10512
Property Owner (if not same as sponsor): Miller Road, LLC c/o Nicole Stern	Telephone:	E-Mail:
Address: 888 Route 6		
City/PO: Mahopac	State: NY	Zip Code: 10541

B. Government Approvals

B. Government Approvals, Funding, or Sponsorship. ("Funding" includes grants, loans, tax relief, and any other forms of financial assistance.)		
Government Entity	If Yes: Identify Agency and Approval(s) Required	Application Date (Actual or projected)
a. City Counsel, Town Board, <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No or Village Board of Trustees		
b. City, Town or Village Planning Board or Commission <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Planning Board - Site Plan Approval, Subdivision approval	
c. City, Town or Village Zoning Board of Appeals <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
d. Other local agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Building Permit Town Wetland Permit Permit	
e. County agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
f. Regional agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	NYCDEP SWPPP Acceptance	
g. State agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	NYSDEC GP-0-20-001 Coverage NYSDEC Freshwater Wetlands Permit	
h. Federal agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	ACOE Permitting Wetland Fill Permit	
i. Coastal Resources.		
i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
iii. Is the project site within a Coastal Erosion Hazard Area?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

C. Planning and Zoning

C.1. Planning and zoning actions.	
Will administrative or legislative adoption, or amendment of a plan, local law, ordinance, rule or regulation be the only approval(s) which must be granted to enable the proposed action to proceed?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<ul style="list-style-type: none"> • If Yes, complete sections C, F and G. • If No, proceed to question C.2 and complete all remaining sections and questions in Part 1 	
C.2. Adopted land use plans.	
a. Do any municipally- adopted (city, town, village or county) comprehensive land use plan(s) include the site where the proposed action would be located?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. Is the site of the proposed action within any local or regional special planning district (for example: Greenway; Brownfield Opportunity Area (BOA); designated State or Federal heritage area; watershed management plan; or other?)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If Yes, identify the plan(s): NYC Watershed Boundary _____ _____	
c. Is the proposed action located wholly or partially within an area listed in an adopted municipal open space plan, or an adopted municipal farmland protection plan?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes, identify the plan(s): _____ _____	

C.3. Zoning

a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance. Yes No
If Yes, what is the zoning classification(s) including any applicable overlay district?
Commercial / Business Park

b. Is the use permitted or allowed by a special or conditional use permit? Yes No

c. Is a zoning change requested as part of the proposed action? Yes No
If Yes,
i. What is the proposed new zoning for the site? _____

C.4. Existing community services.

a. In what school district is the project site located? Carmel Central School District

b. What police or other public protection forces serve the project site?
Carmel Police Department

c. Which fire protection and emergency medical services serve the project site?
Mahopac Fire District

d. What parks serve the project site?
Empire State Trail, Donald J. Trump State Park, Baldwin Meadows Park

D. Project Details

D.1. Proposed and Potential Development

a. What is the general nature of the proposed action (e.g., residential, industrial, commercial, recreational; if mixed, include all components)? Industrial / Utility

b. a. Total acreage of the site of the proposed action? 1.6± & 93.5± acres
b. Total acreage to be physically disturbed? 18.0± acres
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? 95.1± acres

c. Is the proposed action an expansion of an existing project or use? Yes No
i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles, housing units, square feet)? % _____ Units: _____

d. Is the proposed action a subdivision, or does it include a subdivision? Yes No
If Yes,
i. Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types)
Lot line adjustment for industrial / utility use.
ii. Is a cluster/conservation layout proposed? Yes No
iii. Number of lots proposed? 2
iv. Minimum and maximum proposed lot sizes? Minimum 82.8 Maximum 12.3

e. Will the proposed action be constructed in multiple phases? Yes No
i. If No, anticipated period of construction: 12-18 months
ii. If Yes:
• Total number of phases anticipated _____
• Anticipated commencement date of phase 1 (including demolition) _____ month _____ year
• Anticipated completion date of final phase _____ month _____ year
• Generally describe connections or relationships among phases, including any contingencies where progress of one phase may determine timing or duration of future phases: _____

f. Does the project include new residential uses? Yes No
 If Yes, show numbers of units proposed.

	<u>One Family</u>	<u>Two Family</u>	<u>Three Family</u>	<u>Multiple Family (four or more)</u>
Initial Phase	_____	_____	_____	_____
At completion of all phases	_____	_____	_____	_____

g. Does the proposed action include new non-residential construction (including expansions)? Yes No
 If Yes,

i. Total number of structures 180

ii. Dimensions (in feet) of largest proposed structure: 10.7' height; 10' width; and 60' length

iii. Approximate extent of building space to be heated or cooled: 108,000 square feet

h. Does the proposed action include construction or other activities that will result in the impoundment of any liquids, such as creation of a water supply, reservoir, pond, lake, waste lagoon or other storage? Yes No
 If Yes,

i. Purpose of the impoundment: _____

ii. If a water impoundment, the principal source of the water: Ground water Surface water streams Other specify: _____

iii. If other than water, identify the type of impounded/contained liquids and their source. _____

iv. Approximate size of the proposed impoundment. Volume: _____ million gallons; surface area: _____ acres

v. Dimensions of the proposed dam or impounding structure: _____ height; _____ length

vi. Construction method/materials for the proposed dam or impounding structure (e.g., earth fill, rock, wood, concrete): _____

D.2. Project Operations

a. Does the proposed action include any excavation, mining, or dredging, during construction, operations, or both? (Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite) Yes No
 If Yes:

i. What is the purpose of the excavation or dredging? _____

ii. How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site?

- Volume (specify tons or cubic yards): _____
- Over what duration of time? _____

iii. Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them. _____

iv. Will there be onsite dewatering or processing of excavated materials? Yes No
 If yes, describe. _____

v. What is the total area to be dredged or excavated? _____ acres

vi. What is the maximum area to be worked at any one time? _____ acres

vii. What would be the maximum depth of excavation or dredging? _____ feet

viii. Will the excavation require blasting? Yes No

ix. Summarize site reclamation goals and plan: _____

b. Would the proposed action cause or result in alteration of, increase or decrease in size of, or encroachment into any existing wetland, waterbody, shoreline, beach or adjacent area? Yes No
 If Yes:

i. Identify the wetland or waterbody which would be affected (by name, water index number, wetland map number or geographic description): Crossing over NYSDEC Wetland F-26 and associated watercourse for access to the site.

ii. Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placement of structures, or alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square feet or acres:
 A culvert and headwall would be constructed to allow for access to the site from Miller Road. The action would result in disturbance of about 3,000 sf of the wetland. ACOE permitting will be sought for this part of the project. Other portions of the site would create some disturbance within the 100 adjacent area, but these disturbances would primarily be for the construction of stormwater management practices. A NYSDEC Freshwater Wetlands Permit will be sought for these disturbances.

iii. Will the proposed action cause or result in disturbance to bottom sediments? Yes No
 If Yes, describe: Culvert and headwalls to be constructed.

iv. Will the proposed action cause or result in the destruction or removal of aquatic vegetation? Yes No
 If Yes:

- acres of aquatic vegetation proposed to be removed: 3,000 sf±
- expected acreage of aquatic vegetation remaining after project completion: 42.8±ac
- purpose of proposed removal (e.g. beach clearing, invasive species control, boat access): Crossing for access to the site.
- proposed method of plant removal: Mechanical
- if chemical/herbicide treatment will be used, specify product(s): N/A

v. Describe any proposed reclamation/mitigation following disturbance: Wetland Mitigation will be provided per ACOE.

c. Will the proposed action use, or create a new demand for water? Yes No
 If Yes:

i. Total anticipated water usage/demand per day: _____ gallons/day

ii. Will the proposed action obtain water from an existing public water supply? Yes No
 If Yes:

- Name of district or service area: _____
- Does the existing public water supply have capacity to serve the proposal? Yes No
- Is the project site in the existing district? Yes No
- Is expansion of the district needed? Yes No
- Do existing lines serve the project site? Yes No

iii. Will line extension within an existing district be necessary to supply the project? Yes No
 If Yes:

- Describe extensions or capacity expansions proposed to serve this project: _____
- Source(s) of supply for the district: _____

iv. Is a new water supply district or service area proposed to be formed to serve the project site? Yes No
 If, Yes:

- Applicant/sponsor for new district: _____
- Date application submitted or anticipated: _____
- Proposed source(s) of supply for new district: _____

v. If a public water supply will not be used, describe plans to provide water supply for the project: _____

vi. If water supply will be from wells (public or private), what is the maximum pumping capacity: _____ gallons/minute.

d. Will the proposed action generate liquid wastes? Yes No
 If Yes:

i. Total anticipated liquid waste generation per day: _____ gallons/day

ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe all components and approximate volumes or proportions of each): _____

iii. Will the proposed action use any existing public wastewater treatment facilities? Yes No
 If Yes:

- Name of wastewater treatment plant to be used: _____
- Name of district: _____
- Does the existing wastewater treatment plant have capacity to serve the project? Yes No
- Is the project site in the existing district? Yes No
- Is expansion of the district needed? Yes No

- Do existing sewer lines serve the project site? Yes No
- Will a line extension within an existing district be necessary to serve the project? Yes No

 If Yes:

- Describe extensions or capacity expansions proposed to serve this project: _____

iv. Will a new wastewater (sewage) treatment district be formed to serve the project site? Yes No
 If Yes:

- Applicant/sponsor for new district: _____
- Date application submitted or anticipated: _____
- What is the receiving water for the wastewater discharge? _____

v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including specifying proposed receiving water (name and classification if surface discharge or describe subsurface disposal plans):

vi. Describe any plans or designs to capture, recycle or reuse liquid waste: _____

e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point source (i.e. sheet flow) during construction or post construction? Yes No
 If Yes:

- How much impervious surface will the project create in relation to total size of project parcel?
 56,120 Square feet or 1.3 acres (impervious surface)
 4,142,137 Square feet or 95.1 acres (parcel size)
- Describe types of new point sources. Battery enclosure structures.
- Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent properties, groundwater, on-site surface water or off-site surface waters)?
Proposed stormwater management practices

 - If to surface waters, identify receiving water bodies or wetlands: _____
 - Will stormwater runoff flow to adjacent properties? Yes No

iv. Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? Yes No

f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel combustion, waste incineration, or other processes or operations? Yes No
 If Yes, identify:

- Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)

- Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)

- Stationary sources during operations (e.g., process emissions, large boilers, electric generation)

g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit, or Federal Clean Air Act Title IV or Title V Permit? Yes No
 If Yes:

- Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet ambient air quality standards for all or some parts of the year) Yes No
- In addition to emissions as calculated in the application, the project will generate:
 - _____ Tons/year (short tons) of Carbon Dioxide (CO₂)
 - _____ Tons/year (short tons) of Nitrous Oxide (N₂O)
 - _____ Tons/year (short tons) of Perfluorocarbons (PFCs)
 - _____ Tons/year (short tons) of Sulfur Hexafluoride (SF₆)
 - _____ Tons/year (short tons) of Carbon Dioxide equivalent of Hydrofluorocarbons (HFCs)
 - _____ Tons/year (short tons) of Hazardous Air Pollutants (HAPs)

h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)? Yes No

If Yes:

i. Estimate methane generation in tons/year (metric): _____

ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring): _____

i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? Yes No

If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust): _____

j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services? Yes No

If Yes:

i. When is the peak traffic expected (Check all that apply): Morning Evening Weekend
 Randomly between hours of _____ to _____.

ii. For commercial activities only, projected number of truck trips/day and type (e.g., semi trailers and dump trucks): _____

iii. Parking spaces: Existing _____ Proposed _____ Net increase/decrease _____

iv. Does the proposed action include any shared use parking? Yes No

v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe: _____

vi. Are public/private transportation service(s) or facilities available within 1/2 mile of the proposed site? Yes No

vii. Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? Yes No

viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? Yes No

k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? Yes No

If Yes:

i. Estimate annual electricity demand during operation of the proposed action: _____

ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other): _____

iii. Will the proposed action require a new, or an upgrade, to an existing substation? Yes No

l. Hours of operation. Answer all items which apply.

i. During Construction:

- Monday - Friday: _____ 8:00 am - 6:00 pm _____
- Saturday: _____ 8:00 am - 5:00 pm _____
- Sunday: _____ None _____
- Holidays: _____ None _____

ii. During Operations:

- Monday - Friday: _____ Occasional _____
- Saturday: _____ Onsite Employee (1-3) present through the week _____
- Sunday: _____ _____
- Holidays: _____ _____

m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? Yes No

If yes:

i. Provide details including sources, time of day and duration:
 During construction: Typical construction and earthwork noise.
 During Operation: Sound from HVAC system.

ii. Will the proposed action remove existing natural barriers that could act as a noise barrier or screen? Yes No
 Describe: Tree removal as needed. Developed area to receive evergreen plantings to mitigate sound.

n. Will the proposed action have outdoor lighting? Yes No

If yes:

i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:
Downward facing site lighting, provided for security and safety. Lighting will be limited, motion sensor operated, and dark sky compliant.

ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? Yes No
 Describe: Tree removal as needed. Developed area to receive evergreen plantings to mitigate light.

o. Does the proposed action have the potential to produce odors for more than one hour per day? Yes No
 If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures: _____

p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons) or chemical products 185 gallons in above ground storage or any amount in underground storage? Yes No

If Yes:

i. Product(s) to be stored _____

ii. Volume(s) _____ per unit time _____ (e.g., month, year)

iii. Generally, describe the proposed storage facilities: _____

q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation? Yes No

If Yes:

i. Describe proposed treatment(s):

ii. Will the proposed action use Integrated Pest Management Practices? Yes No

r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? Yes No

If Yes:

i. Describe any solid waste(s) to be generated during construction or operation of the facility:

- Construction: _____ tons per _____ (unit of time)
- Operation : _____ tons per _____ (unit of time)

ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:

- Construction: _____
- Operation: _____

iii. Proposed disposal methods/facilities for solid waste generated on-site:

- Construction: _____
- Operation: _____

s. Does the proposed action include construction or modification of a solid waste management facility? Yes No

If Yes:

i. Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or other disposal activities): _____

ii. Anticipated rate of disposal/processing:

- _____ Tons/month, if transfer or other non-combustion/thermal treatment, or
- _____ Tons/hour, if combustion or thermal treatment

iii. If landfill, anticipated site life: _____ years

t. Will the proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous waste? Yes No

If Yes:

i. Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: _____

ii. Generally describe processes or activities involving hazardous wastes or constituents: _____

iii. Specify amount to be handled or generated _____ tons/month

iv. Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents: _____

v. Will any hazardous wastes be disposed at an existing offsite hazardous waste facility? Yes No

If Yes: provide name and location of facility: _____

If No: describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility: _____

E. Site and Setting of Proposed Action

E.1. Land uses on and surrounding the project site

a. Existing land uses.

i. Check all uses that occur on, adjoining and near the project site.

Urban Industrial Commercial Residential (suburban) Rural (non-farm)

Forest Agriculture Aquatic Other (specify): Public Trail

ii. If mix of uses, generally describe: _____

b. Land uses and covertypes on the project site.

Land use or Covertypes	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces	0 ac	8.8 ac±	+8.8 ac
• Forested	51.2 ac±	42.4 ac±	-8.8 ac
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)	0 ac	0 ac	No Change
• Agricultural (includes active orchards, field, greenhouse etc.)	0 ac	0 ac	No Change
• Surface water features (lakes, ponds, streams, rivers, etc.)	0 ac	0 ac	No Change
• Wetlands (freshwater or tidal)	42.3± ac	42.3± ac	Less than 0.1ac change
• Non-vegetated (bare rock, earth or fill)	0 ac	0 ac	No Change
• Other Describe: _____			

c. Is the project site presently used by members of the community for public recreation? Yes No
 i. If Yes: explain: _____

d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site? Yes No
 If Yes,
 i. Identify Facilities:
Creative Kids Childcare Center

e. Does the project site contain an existing dam? Yes No
 If Yes:
 i. Dimensions of the dam and impoundment:
 • Dam height: _____ feet
 • Dam length: _____ feet
 • Surface area: _____ acres
 • Volume impounded: _____ gallons OR acre-feet
 ii. Dam's existing hazard classification: _____
 iii. Provide date and summarize results of last inspection: _____

f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility, or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility? Yes No
 If Yes:
 i. Has the facility been formally closed? Yes No
 • If yes, cite sources/documentation: _____
 ii. Describe the location of the project site relative to the boundaries of the solid waste management facility: _____
 iii. Describe any development constraints due to the prior solid waste activities: _____

g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? Yes No
 If Yes:
 i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred: _____

h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any remedial actions been conducted at or adjacent to the proposed site? Yes No
 If Yes:
 i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply: Yes No
 Yes – Spills Incidents database Provide DEC ID number(s): _____
 Yes – Environmental Site Remediation database Provide DEC ID number(s): _____
 Neither database
 ii. If site has been subject of RCRA corrective activities, describe control measures: _____
 iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? Yes No
 If yes, provide DEC ID number(s): 360023
 iv. If yes to (i), (ii) or (iii) above, describe current status of site(s): _____

v. Is the project site subject to an institutional control limiting property uses? Yes No

- If yes, DEC site ID number: _____
- Describe the type of institutional control (e.g., deed restriction or easement): _____
- Describe any use limitations: _____
- Describe any engineering controls: _____
- Will the project affect the institutional or engineering controls in place? Yes No
- Explain: _____

E.2. Natural Resources On or Near Project Site

a. What is the average depth to bedrock on the project site? _____ 6.5 feet

b. Are there bedrock outcroppings on the project site? Yes No
 If Yes, what proportion of the site is comprised of bedrock outcroppings? _____ %

c. Predominant soil type(s) present on project site:

Paxton Fine Sandy Loam, 3-8% slopes	_____	33 %
Ridgebury Complex, 0-8% slopes	_____	35 %
Woodbridge Loam, 3-8% slopes	_____	11 %

d. What is the average depth to the water table on the project site? Average: _____ 2 feet

e. Drainage status of project site soils:

<input checked="" type="checkbox"/> Well Drained:	_____	35 % of site
<input checked="" type="checkbox"/> Moderately Well Drained:	_____	11 % of site
<input checked="" type="checkbox"/> Poorly Drained	_____	54 % of site

f. Approximate proportion of proposed action site with slopes:

<input checked="" type="checkbox"/> 0-10%:	_____	73 % of site
<input checked="" type="checkbox"/> 10-15%:	_____	15 % of site
<input checked="" type="checkbox"/> 15% or greater:	_____	12 % of site

g. Are there any unique geologic features on the project site? Yes No
 If Yes, describe: _____

h. Surface water features.

i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)? Yes No

ii. Do any wetlands or other waterbodies adjoin the project site? Yes No
 If Yes to either *i* or *ii*, continue. If No, skip to E.2.i.

iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency? Yes No

iv. For each identified regulated wetland and waterbody on the project site, provide the following information:

• Streams:	Name _____	Classification _____
• Lakes or Ponds:	Name _____	Classification _____
• Wetlands:	Name Federal Waters, NYS Wetland, Federal Waters	Approximate Size NYS Wetland (in a...
• Wetland No. (if regulated by DEC) F-26	_____	_____

v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? Yes No
 If yes, name of impaired water body/bodies and basis for listing as impaired: _____

i. Is the project site in a designated Floodway? Yes No

j. Is the project site in the 100-year Floodplain? Yes No

k. Is the project site in the 500-year Floodplain? Yes No

l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? Yes No
 If Yes:

i. Name of aquifer: _____

m. Identify the predominant wildlife species that occupy or use the project site:
 Fauna typical to northeast forest and wetlands. _____

n. Does the project site contain a designated significant natural community? Yes No
 If Yes:
 i. Describe the habitat/community (composition, function, and basis for designation): _____
 ii. Source(s) of description or evaluation: _____
 iii. Extent of community/habitat:
 • Currently: _____ acres
 • Following completion of project as proposed: _____ acres
 • Gain or loss (indicate + or -): _____ acres

o. Does project site contain any species of plant or animal that is listed by the federal government or NYS as endangered or threatened, or does it contain any areas identified as habitat for an endangered or threatened species? Yes No
 If Yes:
 i. Species and listing (endangered or threatened):
 Northern Long-eared Bat

p. Does the project site contain any species of plant or animal that is listed by NYS as rare, or as a species of special concern? Yes No
 If Yes:
 i. Species and listing: _____

q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? Yes No
 If yes, give a brief description of how the proposed action may affect that use: _____

E.3. Designated Public Resources On or Near Project Site

a. Is the project site, or any portion of it, located in a designated agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? Yes No
 If Yes, provide county plus district name/number: _____

b. Are agricultural lands consisting of highly productive soils present? Yes No
 i. If Yes: acreage(s) on project site? _____
 ii. Source(s) of soil rating(s): _____

c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? Yes No
 If Yes:
 i. Nature of the natural landmark: Biological Community Geological Feature
 ii. Provide brief description of landmark, including values behind designation and approximate size/extent: _____

d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? Yes No
 If Yes:
 i. CEA name: Baldwin Place Area
 ii. Basis for designation: Difficulties w/ portable water source
 iii. Designating agency and date: Agency: Somers, Town of, Date: 9-26-90

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places? Yes No

If Yes:

i. Nature of historic/archaeological resource: Archaeological Site Historic Building or District

ii. Name: _____

iii. Brief description of attributes on which listing is based: _____

f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory? Yes No

g. Have additional archaeological or historic site(s) or resources been identified on the project site? Yes No

If Yes:

i. Describe possible resource(s): _____

ii. Basis for identification: _____

h. Is the project site within five miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? Yes No

If Yes:

i. Identify resource: Empire Trail

ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): State Trail

iii. Distance between project and resource: _____ 0 miles.

i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? Yes No

If Yes:

i. Identify the name of the river and its designation: _____

ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? Yes No

F. Additional Information

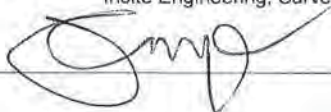
Attach any additional information which may be needed to clarify your project.

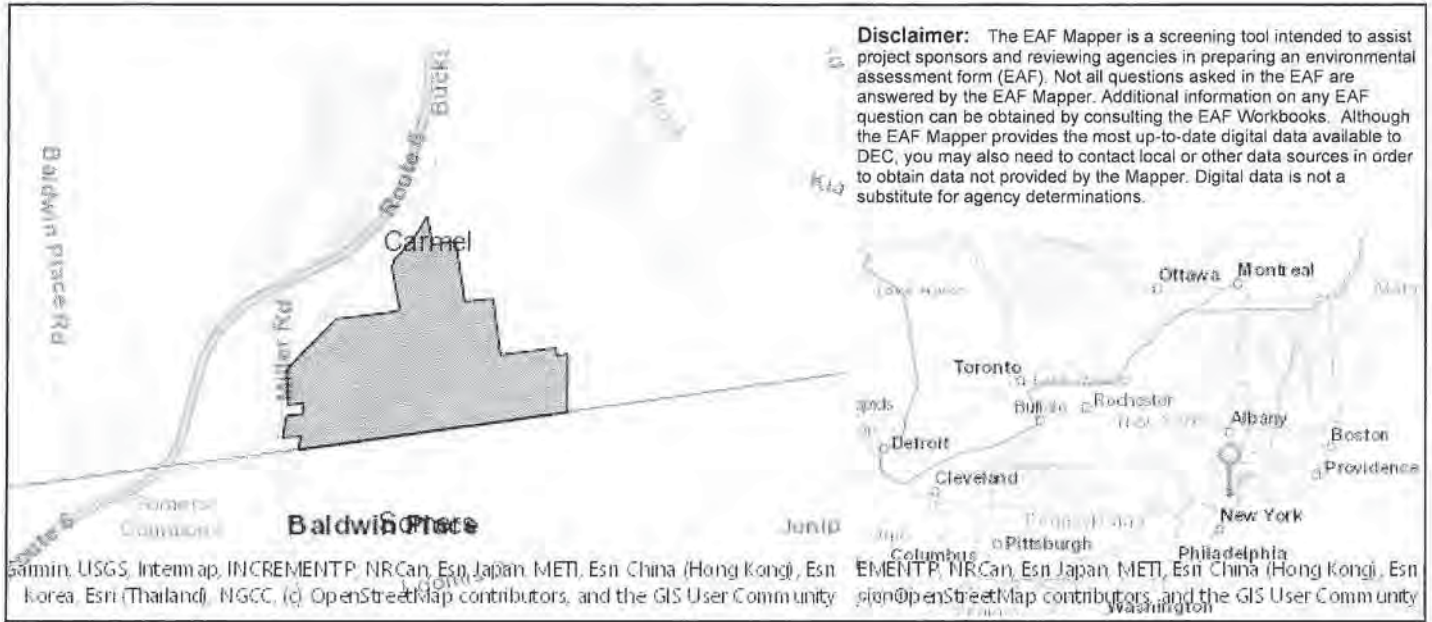
If you have identified any adverse impacts which could be associated with your proposal, please describe those impacts plus any measures which you propose to avoid or minimize them.

G. Verification

I certify that the information provided is true to the best of my knowledge.

Applicant/Sponsor Name Jeffrey J. Contelmo, P.E. Date 8/28/23
Insite Engineering, Surveying & Landscape Architecture, P.C.

Signature  Title Senior Principal Engineer



B.i.i [Coastal or Waterfront Area]	No
B.i.ii [Local Waterfront Revitalization Area]	No
C.2.b. [Special Planning District]	Yes - Digital mapping data are not available for all Special Planning Districts. Refer to EAF Workbook.
C.2.b. [Special Planning District - Name]	NYC Watershed Boundary
E.1.h [DEC Spills or Remediation Site - Potential Contamination History]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Listed]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Environmental Site Remediation Database]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.iii [Within 2,000' of DEC Remediation Site]	Yes
E.1.h.iii [Within 2,000' of DEC Remediation Site - DEC ID]	360023
E.2.g [Unique Geologic Features]	No
E.2.h.i [Surface Water Features]	Yes
E.2.h.ii [Surface Water Features]	Yes
E.2.h.iii [Surface Water Features]	Yes - Digital mapping information on local and federal wetlands and waterbodies is known to be incomplete. Refer to EAF Workbook.
E.2.h.iv [Surface Water Features - Wetlands Name]	Federal Waters, NYS Wetland
E.2.h.iv [Surface Water Features - Wetlands Size]	NYS Wetland (in acres):322.1, NYS Wetland (in acres):42.8
E.2.h.iv [Surface Water Features - DEC Wetlands Number]	F-26
E.2.h.v [Impaired Water Bodies]	No

E.2.i. [Floodway]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.j. [100 Year Floodplain]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.k. [500 Year Floodplain]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.l. [Aquifers]	No
E.2.n. [Natural Communities]	No
E.2.o. [Endangered or Threatened Species]	Yes
E.2.o. [Endangered or Threatened Species - Name]	Northern Long-eared Bat
E.2.p. [Rare Plants or Animals]	No
E.3.a. [Agricultural District]	No
E.3.c. [National Natural Landmark]	No
E.3.d [Critical Environmental Area]	Yes
E.3.d [Critical Environmental Area - Name]	Baldwin Place Area
E.3.d.ii [Critical Environmental Area - Reason]	Difficulties w/ portable water source
E.3.d.iii [Critical Environmental Area – Date and Agency]	Agency: Somers, Town of, Date: 9-26-90
E.3.e. [National or State Register of Historic Places or State Eligible Sites]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.3.f. [Archeological Sites]	Yes
E.3.i. [Designated River Corridor]	No

Michael G. Carnazza
Director of Code Enforcement

(845)628-1500
Ext. 170



60 McAlpin Avenue
Mahopac, New York 10541

February 3, 2020

East Point Energy, LLC
200 Garrett Street, Suite J
Charlottesville, VA 22902

To whom it may concern:

I received your request as to whether or not a grid-scale battery project is permitted in the Town of Carmel.

A grid-scale battery project is a large energy storage system connected directly to an electric utility. The project would enable the utility to, among other things, store electricity during "off-peak" hours and dispatch electricity during "peak" demand hours. The project would make the grid more reliable, resilient, clean, and affordable. A grid-scale battery project would be an installation used by a public utility to supply and transmit electric power. This is not a public utility but is a General Business or a Commercial Establishment.

The Town of Carmel Schedule of District Regulations (§156-15) allows General Business as a permitted use in the C-Commercial zoning district and Commercial Establishments as a permitted use in the Commercial/Business Park zoning district.

All commercial developments in the Town of Carmel require Site Plan Approval from the Planning Board.

Very truly yours,

Michael Carnazza



Site Plan Application

Union Energy Center
Putnam County, New York
unionbess.com

Town of Carmel Planning Board
60 McAlpin Avenue
Mahopac, NY 10541

Submission Date: August 30, 2023

Applicant Information

Union Energy Center, LLC
C/O East Point Energy, LLC
310 4th Street NE, 3rd Floor
Charlottesville, VA 22902

East Point Energy Point of Contact

Scott Connuck
Sr. Project Developer
(434) 465-6211
sconnuck@eastpointenergy.com

August 30, 2023

Honorable Members of the Carmel Planning Board:

This document contains the Union Energy Center LLC's site plan approval application narrative. The application is submitted in accordance with Section 156-62 of the Town of Carmel zoning code and site plan application.

The Director of Code Enforcement has classified the project as "General Business or a Commercial Establishment," meaning it is permitted in the Commercial/Business Park zone subject to site plan approval.

East Point Energy and the Union Energy Center LLC look forward to presenting our application to the Town of Carmel Planning Board and are excited to answer any questions regarding the proposed development. Please do not hesitate to reach out at any point during the permitting proceedings.

Respectfully,



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1 Company Introduction

East Point Energy is a Charlottesville, VA based development firm focused on the origination, construction, and operation of utility scale energy storage systems. Our team is developing a risk-adjusted pipeline of 3.4 gigawatt (GW) of energy storage capacity across 14 states. We are technology and contractor agnostic, allowing us to find the best solution for each project. The firm's executive team founded East Point in 2018, bringing decades of combined energy development experience and over 1.8 GWs of solar, wind, and energy storage projects currently in operation across the United States. A detailed statement of qualifications for East Point and the individuals involved in this project can be found in Appendix A.

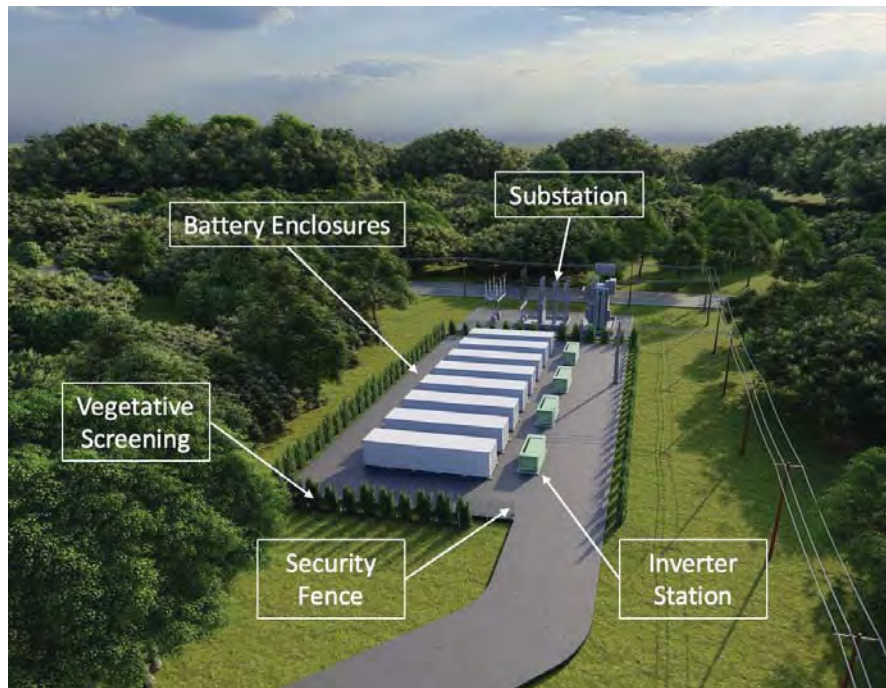
East Point Energy is a wholly owned subsidiary of Equinor, a broad international energy company committed to long-term value creation in a low-carbon future. An international energy company headquartered in Norway with 22,000 employees in over 30 countries, Equinor's renewable business will be one of the fastest growing segments in the company in the coming years. By 2030, Equinor will devote at least 50% of its capital to renewable and low-carbon projects on a corporate level. East Point is transitioning our company into a market-leading independent power producer with the backing of the financial strength and renewable energy expertise of Equinor.

2 Background on Grid-Scale Energy Storage

Grid-scale energy storage projects (“BESS”) are large battery-storage systems that connect to utility infrastructure and provide a host of benefits to the grid and communities. The State of New York has set a 6-gigawatt energy storage goal by 2030, the largest such goal in the U.S., because it recognizes that BESS projects are essential for keeping electrical grid clean, reliable, and affordable. To that end, energy storage is instrumental in the State’s ability to fulfill the goals of the Climate Leadership and Community Protection Act.

Grid-scale battery storage projects operate by charging from the electrical grid when energy is least needed and by returning energy to the grid during peak demand. Electricity stored by these projects can come from all sources, though projects are especially adept at facilitating the deployment of intermittent resources like wind and solar. Projects participate in NY’s wholesale market for electricity, called the NY Independent Service Operator (“NYISO”), and provide capacity, energy, and ancillary services such as frequency regulation.

BESS projects primarily consist of metal enclosures that resemble a chain of cabinets. The battery cells are kept within the enclosures, which are accompanied by other electrical equipment such as inverters, transformer, and substations. A rendering of a generic project is pictured below:



3 Project Overview

Union Energy Center, LLC ("Applicant") proposes to develop and construct the Union Energy Center, which will provide battery energy storage system for up to 116-megawatts (MW) of Alternating Current (AC) ("the Project"). The project is located at 24 Miller Road within the Town of Carmel's unincorporated hamlet of Mahopac, Putnam County, New York. The property consists of one irregular-shaped, vacant, and wooded parcel with a utility easement. It is approximately 93.60 acres in size and is identified as Section 86.11 – Block 1 – Lot No. 14 on the Putnam County land and tax maps, of which Applicant will lease 92.60 acres. The subject property is not improved with any buildings and a utility easement traverses the eastern portion of the property from north-northwest to south-southeast. The property's neighbors include a NYSEG utility substation, several commercial and residential properties, vacant land, the Town of Somers in Westchester County, the Putnam Trailway, and Union Valley Road. The parcel is owned by Miller Road, LLC. There is no plan to expand the Project's footprint beyond the parcel. The Project began development in early 2020.

The Project will interconnect to New York State Electric & Gas's (NYSEG) existing 115 kilovolt transmission lines on the property. The primary goal of the proposed Project will be to charge at night or during times of excess renewable energy production and be available to augment the local electric grid during peak load periods (cold mornings and hot afternoons/evenings). In addition, the Project will be capable of providing the local grid with frequency regulation, voltage control and emergency backup power. The Project will be capable of powering tens of thousands of homes.

The BESS will consist of lithium-ion battery containers; heating, ventilation and air conditioning (HVAC) cooling systems (batteries generate heat when charging and discharging); control, instrumentation; and electric grid interconnection switchgear for the 115-kilovolt interconnection, which provides switching and protection to the BESS's electrical systems and point of interconnection. The Project will also include a substation to collect the energy from the BESS and a subdivided substation for NYSEG to own and operate. The entire project will have motion-sensor safety lighting, perimeter security fencing and sufficient maintenance of vegetation to screen from neighboring properties. The Project Site Plans are included as in the application.

The Project is sited in the Commercial/Business Park zone, and will be unseen, unheard, and non-burdensome to neighboring properties. The project has a roughly 10 to 15-acre footprint on the 93.6-acre property. The property does have extensive wetlands, but the design has a minimal impact on any wetlands based on input from top engineering and environmental consultants in the region to reduce impacts.

Table 1: Site Overview

<i>Current Property Owner</i>	Miller Road, LLC
<i>Property Address</i>	24 Miller Road, Mahopac
<i>Property Coordinates</i>	41°20'53.82"N 73°44'50.28"W
<i>Parcel IDs (Project Area)</i>	Section 86.11 – Block 1 – Lot No. 14
<i>Property Zoning</i>	Commercial/Business Park

<i>Property Acreage</i>	93.60 acres
<i>Project Acreage</i>	92.60 acres
<i>Disturbed Area</i>	Approximately 18 acres
<i>Contract Structure</i>	Option to Lease

4 Project Need and Benefits

In July 2019, former Governor Cuomo signed the Climate Leadership and Community Protection Act (CLCPA), which represents the most ambitious and comprehensive climate and clean energy legislation in the country. The CLCPA sets forth an aggressive schedule for New York State to achieve 100 percent zero-emission electricity by 2040 and 70 percent of electricity from renewable sources by 2030, including a mandate of 3,000 MW of battery energy storage by 2030. In her January 2022 State of the State Address, Governor Hochul called for a doubling of NYS's commitment to energy storage deployment to 6,000 MW by 2030.

Accordingly, BESS will play a crucial significant role in meeting the State's aggressive clean energy goals. BESS will help to integrate clean, renewable energy into New York's electric transmission grid, allow New York to meet peak power needs without relying on its oldest peaker plants and relieve demands on the existing transmission system, thereby reducing dependency on polluting generation and increasing infrastructure efficiency during peak energy demand periods.

Together with stakeholders, New York State Energy Research and Development Authority (NYSERDA) and the New York State Department of Public Service (NYS DPS) developed the New York State Energy Storage Roadmap (Roadmap) identifying the near-term policies, regulations and initiatives needed to meet the BESS development targets.¹

NYSEG intends to meet its share of New York State's energy storage goals through a variety of opportunities including new projects obtained through its 2019 and 2021 Bulk Energy Storage Request for Proposal ("RFP") issued in Fall 2021. As described in the Roadmap 2.0, RFPs by NYSEDA and NYSEG are anticipated in the future to support the State's efforts to achieve the energy storage goals. In addition, BESS projects may be developed through private commercial arrangements not affiliated directly with state goals.

This Project will help advance the State energy policy objectives, including those announced in Governor Hochul's 2022 State of the State Address and directed in the Roadmap 2.0. In addition, the Project **directly benefit the town** through:

1. **Tax Revenue and Local Economy:** Projects are capital-intensive and can provide significant increases in tax revenues for municipalities. The project we are proposing, described later in this document, could bring at least over \$100 million of investment into the community. Projects can also bring dozens of construction jobs, as well as a small number of long-term, part-time positions. The mitigation or avoidance of just a single major outage can pay massive dividends for the surrounding area.² We have had several discussions with the Putnam County Industrial Development Agency and are prepared to advance those discussions further over the coming months.
2. **Clean Energy and Renewables Firming:** BESS projects are a clean, green technology that has been made a priority by the State of NY.³ These projects combine the

¹ New York State Energy Storage Roadmap, issued on June 21, 2018 in Case Number 18-E-0130 In the Matter of Energy Storage Deployment Program.

² <https://www.keranews.org/texas-news/2022-02-16/cost-of-last-years-winter-storm-could-reach-300-billion-new-report-says>

³ <https://www.utilitydive.com/news/new-york-to-double-energy-storage-target-to-at-least-6-gw-by-2030/616793/>

- reliability* of dispatchable nuclear or fossil fuel plants with the *clean* components of wind and solar. The grid cannot provide consistent electricity with intermittent energy sources, so battery projects move excess wind and solar to when it is needed most. This helps communities get more “bang for their buck” for wind and solar. BESS projects, unlike traditional fossil fuel plants, do not emit any air and water emissions during normal operation (e.g. nitrous oxide, sulfur oxide, carbon dioxide), yielding a significant health benefit in comparison.
3. **Grid Stability:** Battery projects are exceptionally effective at balancing out the fluctuations of the grid. With the addition of renewables, as well as new demand from electrification of products like electric vehicles, the grid is becoming increasingly more challenging to balance out. Batteries can prevent wild swings in the frequency and voltage of the grid, which protects electrical infrastructure from damage. This is especially acute for manufacturers with sensitive equipment. In effect, BESS help local businesses continue to operate efficiently.
 4. **Electric Reliability:** BESS projects are exceptionally capable at providing electricity during periods of greatest need to the increasingly vulnerable grid, which is largely why storage deployments have ballooned in recent years around the country and world. Our project located in Carmel would create significantly more value because of the retirement of the Indian Point nuclear power plant and the loss of its firm capacity. The project could generate local electricity, giving utility crews precious time to make repairs during storms and other outages.
 5. **Utility Upgrades Deferral:** Utilities frequently need to build new transmission lines and substations in order to keep the lights on. In fact, NY has multiple transmission lines planned to bring electricity from upstate, through the Lower Hudson valley, to NYC.⁴ These projects are typically very expensive and controversial to build. Battery projects located in smart locations, like Putnam County, can prevent future upgrades from being required.
 6. **Keeping the Cost of Electricity Down:** Because battery projects create value through energy arbitrage and peak demand reduction, they help reduce energy supply issues during the most expensive times to provide electricity. They also make better use of wind and solar, which are often the least expensive electric generators. These cost savings would primarily benefit the Lower Hudson Valley region.
 7. **Quiet and Safe:** The sounds levels created by BESS projects varies by equipment and layout, but typically resembles that of electrical substations like the one that already exists on Union Valley Road. The layout that we have proposed, which is described below, will be inaudible from structures on neighboring properties. BESS projects are safe to install and operate with fire and environmental concerns at the forefront, elaborated on below.
 8. **Minimal Impact to Local Services:** BESS projects do not put kids in schools, require police, or other social services. After construction, there is essentially no traffic generated. In very rare cases, EMS are required on site. Training will be provided, and Applicant intends to work with the Town of Carmel to ensure their EMS are properly equipped.

⁴ <https://www.thecity.nyc/2022/4/14/23026076/state-approves-electricity-transmission-lines-power-climate-goals>

5 Zoning & Permitting Overview

The parcel is zoned “Commercial/Business Park” and in a letter from the Director of Code Enforcement dated February 3, 2020, was classified as “General Business or a Commercial Establishment” (Appendix B). “General Business or a Commercial Establishment” type uses are permitted in the zone subject to site plan approval. C/BP is the most permissive zone in the Town. This parcel was selected for development because of its proximity to electrical infrastructure, downstate New York, the Indian Point Nuclear Power Plant retirement, and favorable site conditions that minimize impacts to the environment and neighbors. Similar uses currently allowed in this zone by the Town Code include light manufacturing, warehouses, and gas stations. The Applicant paid extra money to select the most appropriate possible area to site a project and to have negligible adverse impacts to the community relative to its benefits.

The parcel and Project will meet the following requirements from Schedule A of the Zoning Code, pictured below in Table 2.

Table 2: Requirements for C/BP Zone

5	6	7	8			9			10			11			12		13		14		15		16	17	18	19		20		21
Minimum Required Lot Dimensions			Minimum Required Yard Dimensions (See Col. 21.) (feet)						Maximum Permitted Height of Buildings (See Col. 21.)				Minimum Required Floor Area of Buildings (square feet)	Maximum Permitted Coverage of Lot by Buildings (percent)	Maximum Permitted Floor Area Ratio	Off-Street Parking		Off-Street Loading	Exceptions											
Area (square feet)	Width (feet)	Depth (feet)	Applying to Principal Buildings			Applying to Accessory Buildings			Stories	Feet	In Connection with Dwelling Unit	Spaces				Berths														
3 acres	200	200	50	40	40									40, except research labs, data processing and computer centers, office buildings and hotels, which shall not exceed 60	5,000	40%		(See schedules in § 156-42.)												

In addition to the site plan, the Project will require the following approvals from the Town:

1. Wetlands permit
2. Tree Cutting Permit/Plan
3. Building Permit
4. MS4 General Permit SWPPP Acceptance

Non-Local Permits

The Project requires federal, state, and local discretionary and ministerial permits and approvals as summarized in Table 1. The Project may also require compliance with other federal, state and local programs that are addressed throughout this document.

Table 3: Summary of Anticipated Permits, Approvals and Involved Agencies

Agency	Required Permit	Agency Action	Status
Federal Energy Regulatory Commission (FERC)	Exempt Wholesale Generator Certification	Self-certification as exempt wholesale generator for BESS 10 MW in size or greater.	Expected completion Q4 2026
Federal Aviation Administration (FAA)	Re-up Determination of No Hazard	Confirmation that the project presents no hazards to flights.	Expected completion Q4 2025
U.S. Environmental Protection Agency (USEPA)	Spill Prevention, Control and Countermeasure (SPCC) Plan	Spill Prevention and Response Plan prior to BESS operation.	Expected completion Q4 2025
US Army Corp of Engineers	Jurisdictional Determination & Wetland Permit	Approval of wetland boundaries & impacts to federally-regulated wetlands. Joint wetland permit with NYSDEC.	Expected completion Q3 2024
New York State Independent System Operator (NYISO)	Interconnection Approval from NYISO and NYSEG	Approval to interconnect to NYSEG's 115 kV transmission system.	Expected completion Q4 2024
New York State Public Service Commission (NYSPSC)	Section 68 Certificate of Public Convenience and Necessity (discretionary approval)	Approval to construct an electric facility greater than 80 MW	Expected completion Q1 2025
New York State Department of Environmental Conservation (NYSDEC)	SPDES General Permit for Stormwater Discharges from Construction Activity (GP-0-20-001) (potential)	Required dependent upon Town Planning Board. Board-approved Final Site Plans including Stormwater Management design for disturbances over one-acre and discharge to surface waters of the State.	Expected completion Q1 2025
NYSDEC	New York Natural Heritage Program (NYNHP), Threatened and Endangered Species Inventory Review Article 11, 6 NYCRR Part 182 (required to support discretionary approvals and SEQRA)	Consultation letter sent to the NYNHP to determine if the Project will impact any protected plant or animal species habitat. Refresh expected in 2023/24.	Underway. Expected completion Q4 2023
NYSDEC	Jurisdiction Determination and freshwater wetland permit	Approval of wetland boundaries & impacts to state-regulated wetlands. Joint permit with USACE.	Expected completion Q3 2024

New York City Department of Environmental Protection (NYCDEP)	Stormwater Pollution Prevention Plan Approval	Approval of SWPPP impacts.	Expected completion Q4 2024
Putnam County	Section 239-M Review	Approval for actions within 500 feet of another municipality.	Expected completion Q2 2025

6 Site Plan Overview

The Project site plan is attached with the application. The site plan is the result of extensive surveying and planning on the property. The main component of the project are the metal BESS enclosures that hold the batteries. They are strategically located in the center of the property to minimize impacts to neighboring properties, minimizing grading, and wetland impacts. The site plan also contains substations, fencing, stormwater features, and access roads.

7 Safety

BESS projects are safe to install and operate, which is reflected by the exponential growth in deployments in recent years all around the world. The following briefly summarizes the safety of our projects below but would be more than happy to discuss these issues in more detail when we present before the Board(s). It is also worth noting that this technology has improved significantly over the last ten years.

Fire Safety

Battery projects have a very low probability of fire, akin to that of the six electrical substations already in the Town. Nonetheless, EPE employs the following to A) keep the risk of a fire low and B) mitigate the effects of a fire should one occur:

1. **Proven Technology:** Lithium-ion batteries are safely used in thousands of applications, like cell phones, laptops, and EVs. This project uses the same technologies, just on a larger scale.
2. **Inherently Safe Design:** Batteries are held within spaced apart metal enclosures equipped with fire suppression systems and thermal management. The projects are surrounded by gravel, so nothing flammable nearby can catch fire. In cases where fires have occurred, fires have not spread to surrounding areas.
3. **Industry Standards:** Projects adhere to a long list of local, state, federal, and industry fire standards including NFPA 855 and UL 9540/9540A. NY State has the most advanced and stringent battery storage fire safety code in the country.⁵
4. **Frequent Oversight & 24/7 Monitoring:** Once operational, trained staff will be on-site frequently to conduct visual checks, general maintenance work, and project site landscaping needs. The Project and each enclosure are equipped with monitoring

⁵ https://up.codes/viewer/new_york/ny-fire-code-2020/chapter/12/energy-systems#12

systems to ensure proper temperatures are maintained and that harmful gases are not detected. Should a problem occur, the system can automatically be shut down.

5. **First Responders:** Applicant would provide firefighter training and provide (if needed) at no cost to the Town, the necessary equipment on site to fight a possible fire. Applicant has already had a lengthy discussion with the Mahopac Volunteer Fire Department and has incorporated the Fire Chief's input into the site plan. Closer to construction, an emergency response plan will be developed in close coordination with the local Fire Departments.

For a more detailed analysis, see the *Battery Energy Storage System Fire Safety Information* overview included with the site plan application.

Environmental Impacts

Grid-scale energy storage projects are considered a clean energy technology that help protect communities and the climate. They are very effective at making renewable energy more useful and are essential for reducing the use of polluting plants.

1. **No Emissions:** Projects do not have any normal air or water emissions, other than stormwater that occurs with all types of development.
2. **Household Materials:** Lithium-ion batteries are a proven technology that are safe to use in homes. Our project uses the same technology on a larger scale.
3. **Recycling:** Battery cells within the project do not last forever, even if a project's life may be much longer. Old batteries below a certain capacity will be removed and recycled. Then, new cells can be added to enclosures.
4. **Lighting:** Projects require minimal lighting for safety, which is aimed downwards and typically motion-sensing.
5. **Traffic:** After the project is completed, there is essentially no traffic associated with the project as it is primarily operated remotely.
6. **Wetlands and Conditions on Site:** Several wetlands are present on site, and our design makes use of the property while having the least possible impact on wetlands. Exact plans will be fleshed out in the application to the Town. The project will be able to protect the remaining wetlands for decades to come. No threatened species, cultural resources, or contamination are known to be on site, though additional due diligence is ongoing.

8 Public Utilities

The Project does not plan to use public water, sewer, or lighting. After construction, the Project will mostly be operated remotely meaning there will be minimal traffic or road impacts.

9 Decommissioning

East Point Energy will fully decommission the energy storage facility at the end of its operational life. Operational life is planned for 25 years with an ability to augment the system to further extend the useful life of the system indefinitely. This is driven by both legal and reputational needs. On the legal side, the site lease agreement between East Point Energy and the property owner will ensure the full decommissioning and removal of the facility at the end of the lease period. From a reputation perspective, it is critical for the Applicant to

decommission the project in accordance with the codes, standards, guidelines, and input of the Town. This includes a good faith execution of the following steps:

- Prior to decommissioning, East Point Energy shall prepare a written decommissioning plan that provides the organization, documentation requirements, and methods and tools necessary to indicate how the safety systems and its components will be decommissioned and the BESS removed from the site. Plans will include:
 - An overview of the decommissioning process developed specifically for the BESS that is to be decommissioned.
 - Roles and responsibilities for all those involved in the decommissioning of the BESS and its removal from the site.
 - A description of how any changes to the surrounding areas and other systems adjacent to the BESS, including, but not limited to structural elements, building penetrations, means of egress, and required fire detection and suppression systems, will be protected during decommissioning and confirmed as being acceptable after the system is removed & restoration of developed areas.
- Town of Carmel will be notified prior to the facilities decommissioning conducted by East Point Energy and any designated agent(s) in accordance with the decommissioning plan.
- A decommissioning report shall be prepared to summarize the decommissioning process of the system and associated operational controls and safety systems. This report shall be retained by East Point Energy and provided to Town of Carmel upon request.

10 Conclusion

We thank the Town of Carmel Planning Board and supporting staff for considering our application for approval of a site plan. Our application is a product of years of development activities and conversations with local and community members in which we have addressed the items required for an approved permit and gone above those requirements in several instances. This does not constitute the end of conversations as East Point Energy is willing to discuss and comply, as necessary, with further requests and/or requirements of the Town.

Please do not hesitate to reach out with any questions.

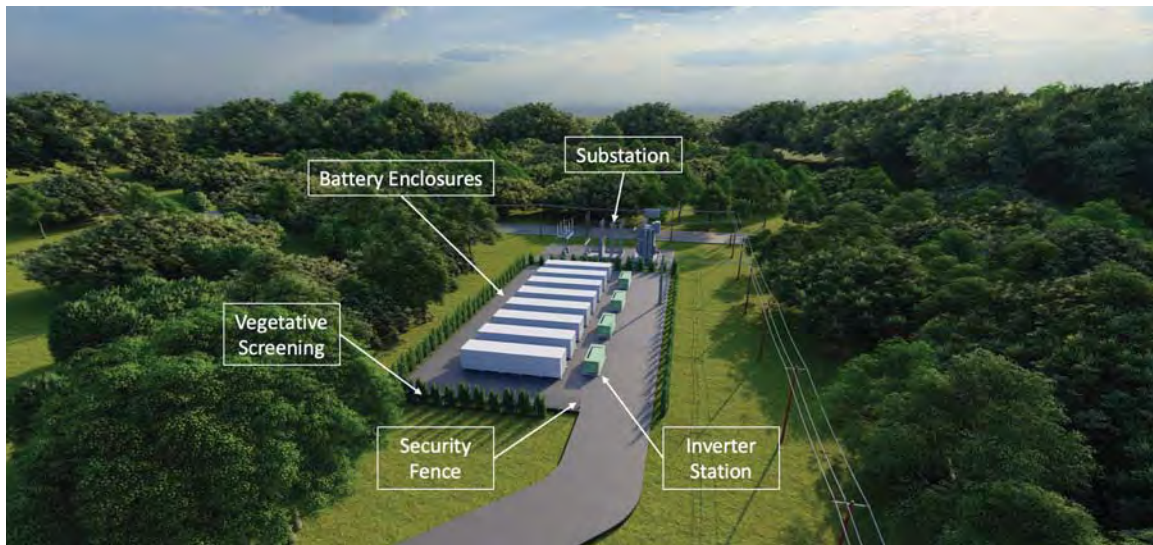
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Battery Energy Storage System Fire Safety Information

Grid-scale battery energy storage systems (“BESS”) are a long-proven technology that brings significant benefits to the rapidly changing landscape of electrical generation and delivery. BESS operate by charging from the electrical grid when energy is least needed and by returning energy to the grid during times of peak energy demand. Electricity stored by these projects can come from all sources, though projects are especially adept at facilitating the deployment of intermittent resources like wind and solar.

BESS projects primarily consist of metal enclosures that resemble shipping containers or metal cabinets. The battery cells are kept within the enclosures, which are accompanied by other electrical equipment such as inverters, transformers, and substations. A rendering of a generic project is pictured below:



BESS projects are safe to install and operate, reflected by the exponential recent growth in deployments all around the world. While these projects do bear some fire risks, the risk of a fire occurring is very low – similar to the fire risk of an electrical substation. Furthermore, in cases where fires do occur, advances in safety systems have made them very containable with minimal short-term or long-term impacts to the surrounding community. The safety of BESS and the strategies for managing them can be summarized by the following:

1. Prevention:
 - a. Implementing the latest and safest design features and standards as the technology continues to improve.
 - b. Performing fire hazard mitigation analyses and fire risk assessments to identify and address gaps, if any, in the safety features of the BESS installation during the design phase.
 - c. Maintenance: Routine and planned updates, inspections, and stress tests.
2. Response and Mitigation:
 - a. Installing the systems necessary to contain and suppress thermal runaway.
 - b. Working early and extensively with local fire officials to ensure their comfort with the system and to include their input on the safety of the design.
 - c. Providing the training and equipment to local responders necessary to respond both now and in the future.

This document outlines these safety measures and strategies in greater detail to inform stakeholders and to secure stage 101 responsibility for deploying these projects in municipalities.

Background on Fire Risk

Lithium-ion battery failure modes are well understood, and while batteries do not spontaneously combust, poor cell manufacturing quality, cell abuse, or mechanical failure can lead to a thermal runaway and potentially a cascading event. There are well-defined stages to these battery failures, however, early intervention, passive protection, and active protection systems can mitigate and contain a failure.

For BESS, particularly lithium-ion, fire safety discussions center around the potential for thermal runaway. Thermal runaway is a chemical process where self-heating in a

battery exceeds the rate of cooling causing high internal temperatures, melting, off-gassing/venting, and in some cases, fire or explosion. This is a process that can occur in any device that uses a lithium-ion battery cell, including cellphones. Fortunately, as described below, thermal runaway is an issue that can be prevented, addressed when it does occur, and isolated to prevent spread.

There are four main stages of failures that can lead to a fire, all of which can be detected through monitoring:

- Stage 1: Battery abuse leading to cell damage (ex: physical damage like puncture or crushing, overcharging, exposure to extreme heat, etc.).
- Stage 2: Off-gas event which leads to continued heat release and building pressure if unchecked.
- Stage 3: Smoke generation indicating that major failure is imminent.
- Stage 4: Fire generation, dramatically increasing the likelihood of propagation to other cells.

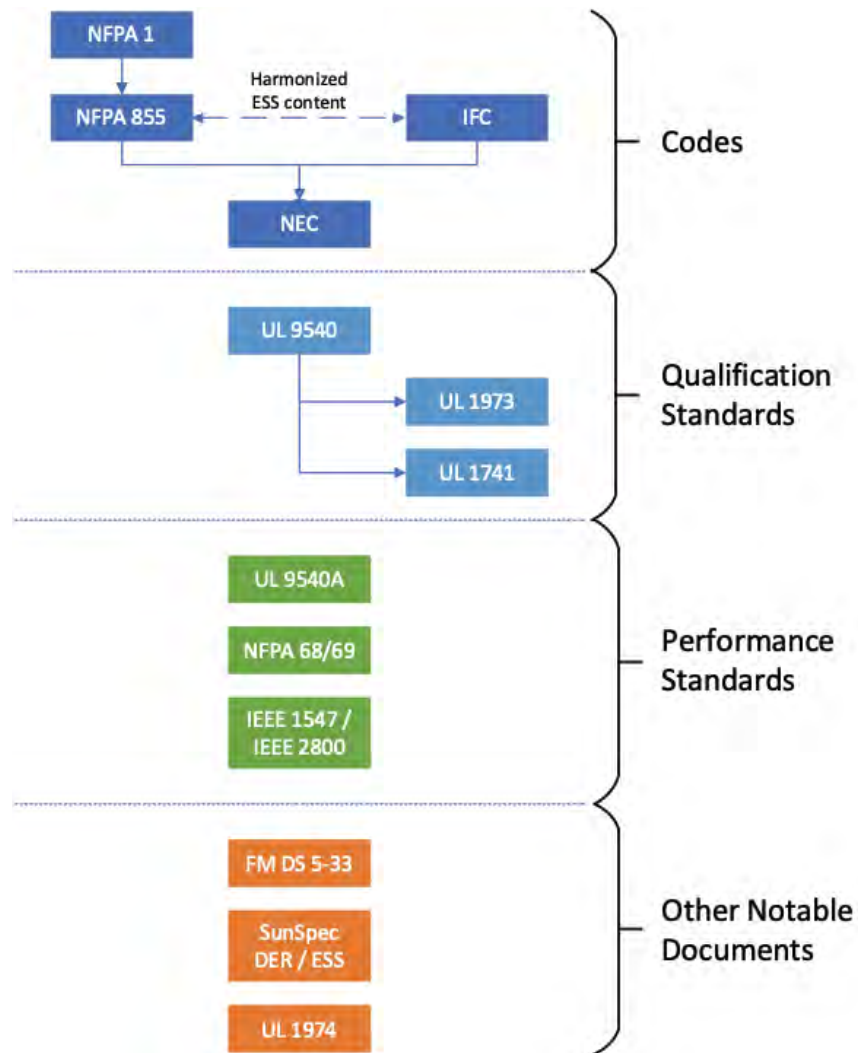
The prioritization of safety in the design, construction, and operation of energy storage systems is paramount to East Point Energy and its parent company Equinor. It is important to note that energy storage technology is constantly improving; therefore, this document is not a commitment to any specific technology, but rather an introduction to common safety designs and considerations. Ultimate design for the project will be completed by a third-party engineering firm following completion of all remaining development efforts. Furthermore, the project's final design will still require local municipal approval of ministerial permits (e.g. building permit, electrical permit, SWPPP, etc.).

Prevention Measures

The first tenant of BESS fire safety is to prevent a fire from occurring in the first place. Fortunately, there are a number of actions that, when done in tandem, provide a robust barrier to cascading thermal runaway.

Reliance on a Proven Technology: Lithium-ion batteries are safely used in thousands of applications, like cell phones, laptops, e-bikes, and electric vehicles. This project uses the same technologies, just on a larger scale. Furthermore, BESS distinguish themselves from those other technologies because they have constant air-temperature control, are stationary and therefore not subject to normal physical abuse, and uniformly adhere to industry codes (described below).

Code / Safety Standard Adherence: Adequate adherence to nationally and internationally recognized codes and standards is perhaps the strongest preventive tool at our disposal. We will work with the Carmel Planning Board to ensure that the appropriate codes are selected and adhered to. An outline of those standards can be found in the following table:



Key Terms:

1. NFPA = National Fire Protection Association
2. IFC = International Fire Code
3. NEC = National Electrical Code
4. UL = Underwriters Laboratories
5. IEEE = Institute of Electrical and Electronics Engineers
6. FM = Factory Mutual Insurance Company
7. SunSpec = SunSpec Alliance

Most notably, projects adhere to NFPA 855 and UL9540/UL9540A:

- UL: BESS are required to follow applicable UL safety standards, most notably UL9540 and 9540A. These standards cover safety testing of the battery and protective systems. Code requires full-scale fire and failure testing is conducted on representative cells, modules, and units to the UL 9540A test

method. This ensures that emissions and worst-case scenarios are well understood. Full-scale fire testing is a much higher standard than most fire codes require.

- NFPA: NFPA 855 lays out a range of performance-based requirements, centered around a hazard mitigation analysis (HMA) which ensures that fire risk, ventilation, deflagration protection (per NFPA 68 and 69), spacing, and site layout meet acceptable safety levels. For example, the code requires:
 - Non-remote projects to have a minimum 10 ft buffer from property lines, and remote projects to have a minimum 100 ft buffer. The Project's buffer will far exceed 100 ft to the nearest property line.
 - BESS to have 3 ft spacing between enclosures.
 - That operating battery enclosures cannot be entered by people, removing any need to open systems experiencing a failure.
 - Deflagration panels to be directed upwards, not outwards.

We will continue to work with the Town of Carmel to ensure appropriate code compliance as we initiate more detailed engineering work and select the equipment that will be used on site.

BESS Maintenance & System Monitoring/Controls – 24/7/365: Systems are monitored by the Battery Management System (BMS) which actively collects and interprets cell data such as temperature, state of charge, and state of health. Information like the temperature history of battery cells, state of cell ventilation, presence and concentration of gases, systems deployed as prevention measures, and present electrical voltages is obtained from the BMS and relayed to the 24/7 monitoring facility. Cell temperature is regulated through sensors paired with remote controls capable of turning off cells with irregular temperature profiles or activating a thermal management system (described below), if necessary. Data collected from the BMS informs regular and as-needed maintenance from technicians.

Exhaust Ventilation (Explosion Prevention): Under normal operating conditions, lithium-ion BESS do not release any flammable or toxic off-gasses or emissions. However, during thermal runaway, the system can pose risks due to gas buildup. Enclosures can incorporate exhaust ventilation systems to prevent dangerous accumulation of gases. Exhaust ventilation is triggered by gas detection and designed to keep flammable off-gassing to below the Lower Flammability Limit (LFL).

See Arizona case study below to learn more about adopted ventilation systems.

Thermal Management Systems: Thermal management systems are common thermal runaway preventative measures used in battery systems. Upon detection of elevated temperatures within a battery module and potentially as granular as a battery cell, a thermal management system will be activated to prevent the cell from reaching a temperature that could cause the battery cells to ignite and lead to a thermal runaway incident.

Response and Mitigation

In the event a fire breaks out, these are measures taken to mitigate impacts and ensure the safety of local first responders. It is also important to recognize the track record of fire mitigation: **in cases where BESS fires have occurred, fires have not spread to surrounding properties and real-time air monitoring measurements have indicated no air quality concerns or toxic gases at surrounding properties.**¹²³

Spacing: BESS enclosures will be spaced apart to allow adequate access to all sides. This spacing also serves to mitigate the spread of a fire from one enclosure to another. Enclosure spacing is validated by full-scale fire test results (UL 9540A) which can show that a failure in an individual enclosure will not cascade to other enclosures on the premises—even in high wind events. Each enclosure has thermal barriers to prevent the spread of heat or fire within the system. The footprint of the project will be gravel so that there are no flammable materials or vegetation nearby. The enclosures themselves are metal and non-flammable.

See Arizona case study below to read more about thermal barrier advances.

System Monitoring – 24/7/365: The early identification of the source of a problem is critical to the success of mitigation measures and alerting first responders if they are required on scene. Systems are monitored by the BMS, which actively collects and interprets cell data such as temperature, state of charge, and state of health. Information like the temperature history of battery cells, state of cell ventilation, presence and concentration of gases, systems deployed as prevention measures, and present electrical voltages is obtained from the BMS and relayed to the 24/7 monitoring facility. This information can be relayed on site as important information for first responders to know upon arriving at a scene.

¹ <https://victorianbigbattery.com.au/wp-content/uploads/2022/12/VBB-Fire-Independent-Report-of-Technical-Findings.pdf>

<https://hudsonvalley.news12.com/lithium-ion-batteries-removed-from-warwick-storage-site-following-2-fires>

https://www.montereycountyweekly.com/blogs/news_blog/air-quality-testing-showed-no-hazards-to-human-health-amid-battery-fire-in-moss-landing/article_5a0ee07a-4125-11ed-a797-c31048cab7a5.html#:~:text=County%20of%20Monterey-Air%20quality%20testing%20showed%20no%20hazards%20to%20human,battery%20fire%20in%20Moss%20Landing

See California case study below on the value of system monitoring in response planning and action.

Fire Suppression: For many BESS systems, the leading guidance to fire response is to cool enclosures near the fire with water, but to monitor at a safe distance and allow the fire source to burn out. Discussions with the Fire Department prior to construction will provide an avenue for first responders to provide feedback and input on the fire suppression system. The project will not be approved until the Fire Department has signed off on it.

Exhaust Ventilation (Explosion Prevention): Exhaust ventilation continues to be important after the initiation of thermal runaway to ensure gases do not accumulate, mitigating the risk of an explosion. An exhaust ventilation system will activate upon detection of flammable gas to reduce the concentration within a system to below flammability limits, thus mitigating a potential explosion. Explosion protection systems are designed to the NFPA 69 standard and deflagration vents are designed to the NFPA 68 standard. Enclosures cannot be entered (i.e. they are not occupiable). Therefore, there's never a reason for a first responder to open the doors to the enclosures during an emergency.

See California case study below on the value ventilation after cell ignition and the lack of impact to surrounding air quality.

Air Pollution: Gases from all types of fires must be treated carefully. In a study conducted on behalf NYSERDA and ConEd, researchers found that other than initial ignition of the batteries, the off-gasses from the lithium-ion batteries were materially less harmful than a plastics fire and considered to be on par with a burning sofa on a per kilogram basis.⁴ In addition, as described previously, in cases where BESS fires have occurred, real-time air monitoring measurements have indicated no air quality concerns or toxic gases at surrounding properties. Firefighters are trained to use PPE when responding to an incident to avoid inhaling gases. Gases dissipate very quickly once released.

First Responder Planning and Coordination: Despite the prevention systems built into every utility-scale energy storage system, there is no way to completely mitigate the risk of thermal runaway. In the extremely unlikely event that an incident occurs it is paramount that plans⁵ have been developed for first responders to follow and that they are properly equipped and trained for any such response. Training and

⁴ <https://www.nysesda.ny.gov/-/media/Project/Nyserda/files/Publications/Research/Energy-Storage/20170118-ConEd-NYSERDA-Battery-Testing-Report.pdf>

⁵ https://cleanpower.org/wp-content/uploads/2022/11/ACP_Energy_Storage_Emergency_Response_Plan_Template.pdf

equipment can be provided at no cost to the municipality. Generally speaking, fire departments already have all or most of the equipment required to respond. A training plan will be determined and executed prior to the project coming online. In the event of a fire, a subject matter expert will be available to consult with the incident commander to provide further guidance, including information relayed from the BMS and system state of health.

In addition to training, Fire Marshal input is solicited early in the development so that safety features, such as turnarounds and access keys are incorporated. If additional needs are identified within the locality to ensure an appropriate response to a thermal runaway event, East Point is more than willing to discuss those needs in greater detail.

Conclusion

Battery projects, while very safe, do pose an extremely low probability for thermal runaway events. Fortunately, there are many steps that can be taken, as outlined in this document, that can prevent, mitigate, and/or minimize any thermal incidents that occur in the future. East Point Energy has already begun a series of positive conversations with the Mahopac Volunteer Fire Department to ensure we meet their needs. It is also worth noting that this application is only part of the safety discussions with the Town, as more definitive conversations on fire and emergency response will be had during the building permit process.

At East Point Energy, energy storage is what we do. Safety is paramount to our success as a company and is an operational pillar for our parent company, Equinor. The project is in some of the most capable hands in the industry.

Case Studies

Past Incidents and Industry Developments

Arizona, 2019 – In April 2019, an Arizona battery system operated by the Arizona Public Service experienced a failure. It was an incident of cascading thermal runaway that led to an explosion and the injury of four firefighters. Initiated by a defected battery cell, the design of this system created an environment for cascading thermal runaway from cell-to-cell and the accumulation of flammable gases within the container. The fire suppression system was not adequately designed and was unsuccessful in preventing a fire from breaking out. Battery cells were unprotected from one another allowing a defect in one to transfer to the others. Additionally, a lack of ventilation of the enclosure created an explosive environment by letting flammable gases accumulate to high concentrations. Designed to allow for one person to be inside of the container, firefighters were forced to open it which introduced oxygen and an ignition source to the highly concentrated gases, leading to an explosion that injured four firefighters.

Significant advances have been made to ensure another event like this will not occur, many of which are highlighted in this document. At the product design level, cell designs have been improved to prevent the defect that led to the failure in the first cell; thermal barriers are now typically installed between units to mitigate the spread of a thermal incident; ventilation systems are installed to prevent the accumulation of flammable gases; and containers are now designed to ensure no individual can enter the enclosure allowing firefighters to let the incident run its course under proper containment measures. This incident and others also utilized Nickel-Magnesium-Cobalt (NMC) chemistries, which have a lower thermal runaway tolerance and greater fire risk, but also increasingly not used in grid-scale BESS applications. At the regulation level, this BESS was designed, installed, commissioned, and operated prior to key product and fire safety standards were published, most notably, UL9540, UL9540A, and NFPA 855. Meaning, it was not a UL9540 listed BESS, nor was it tested at the cell, module, and unit level per UL9540A, and it was not installed in accordance with the fire and life safety requirements of NFPA 855.

California, 2021 & 2022 – A portion of an indoor BESS rack container at the Moss Landing facility in California was damaged due to the premature activation of a heat suppression system. An off-gas detection device activated the suppression system after detecting trace amounts of gas in the building. Upon arriving at the scene, first responders were able to determine that the gas which activated the system did not come from a battery cell as system monitoring showed no abnormal changes to cell temperatures across the system. Therefore, thermal runaway was not the immediate concern and mitigation plans could be appropriately adjusted.

A second incident occurred at the California Moss Landing facility in September 2022 where a single, outdoor container caught fire. As a precautionary measure, a nearby highway was closed and residents were advised to remain indoors and to turn off

home ventilation systems; both measures were lifted the next day. Air quality monitoring conducted around the site during and after the incident did not record dangerous concentrations of air contaminants. The gases emitted during a failure incident are also found in plastic fires in greater 'time-average' quantities. Gaseous exposure risk of an equal level likely already exists in the current environment around a development. A full analysis of this incident is in progress by the project owner.

East Hampton, Warwick, and Chaumont, New York, 2023 – A portion of two projects had minor fires in May/July 2023. Notably, no injuries or detectable air pollution were reported and the system failed safely in the way that it was designed to fail. A report on the cause of these events has not yet been released.

PHASE 1B ARCHAEOLOGICAL FIELD RECONNAISSANCE SURVEY
UNION ENERGY PROJECT

MILLER ROAD
TOWN OF CARMEL, PUTNAM COUNTY, NEW YORK

PREPARED FOR:

UNION ENERGY CENTER
310 4TH STREET NE, 3RD FLOOR
CHARLOTTESVILLE, VA 22902



PO Box 124
LAGRANGEVILLE NEW YORK 12540

AUGUST 2023

MANAGEMENT SUMMARY

SHPO Project Review Number (if available): **21PR00939**

Involved State and Federal Agencies:

Phase of Survey: **Phase 1B Archaeological Field Reconnaissance Survey**

Location Information:

Location: **24 Miller Road**

Minor Civil Division: **Town of Carmel**

County: **Putnam County**

USGS Quadrangle: **2019 Croton Falls, NY Quadrangle**

Survey Area (English & Metric)

Length: **1,554'/473.7 m**

Width: **769'/234.3 m**

Number of Acres (Project Parcel): **±95.34 acres (38.58 h)**

Number of Acres Impacted (Project APE): **±34.6 acres (14 h)**

Archaeological Survey Overview

Number & Interval of Shovel Tests: **277 @50' (15.24 m) & 100' (30.4 m) intervals**

Number & Size of Units: N/A

Width of Plowed Strips: N/A

Surface Survey Transect Interval: N/A

Results of Archaeological Survey

Number & name of precontact sites identified: 0

Number & name of historic sites identified: 0

Number & name of sites recommended for Phase II/Avoidance: 0

Report Author (s): **Sarah K. Gilleland, MA, RPA, Beth Selig, MA, RPA.**

Date of Report: **August 2, 2023**

HCS Project: 23-04-683

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I. PHASE 1B ARCHAEOLOGICAL FIELD RECONNAISSANCE SURVEY

A. UNION ENERGY PROJECT DESCRIPTION

In May of 2023 Hudson Cultural Services (HCS) was retained by Union Energy Center to complete a Phase 1B Archeological Field Reconnaissance Survey of the Union Energy Project, located on the eastern side of Miller Road in the Town of Mahopac, Putnam County, New York.

The purpose of the Phase 1 Cultural Resources Survey is to determine whether previously identified cultural resources (historic and archeological sites) are located within the boundaries of the proposed project, and to evaluate the potential for previously unidentified cultural resources to be located within the boundaries of the Project Area of Potential Effect (APE). All work was completed in accordance with the *Standards for Cultural Resource Investigations and the Curation of Archeological Collections published by the New York Archeological Council (NYAC)* and recommended for use by New York State Office of Parks, Recreation and Historic Preservation (OPRHP). The report has been prepared according to New York State OPRHP's *Phase 1 Archeological Report Format Requirements*, established in 2005.

The Union Energy Project (hereafter "the Project") consists of ±95.34 acres (38.58 h) located on the eastern side of Miller Road. The Parcel is primarily wooded, with open meadows in the southern portion. Wetlands are present throughout the eastern portion of the Project Parcel, with smaller wetlands in the central and western portions. These wetlands drain into Plum Brook, located to the west and southwest of the Parcel, which feeds the Muscoot Reservoir. The elevation within the parcel descends from a central ridge to the wetland areas within the parcel.

The proposed project includes the construction of a battery storage facility to be integrated into the existing electrical grid. The proposed project will impact ±8.59 acres (3.48 h) of the larger parcel (Project APE).

A project site visit was conducted by Sarah K. Gilleland and Franco Zani Jr. on April 19, 2022 to observe and photograph existing conditions within the Project Parcel. The information gathered during the walkover reconnaissance is included in the relevant sections of the report.

B. SUMMARY OF THE PHASE 1A RESEARCH

The Phase 1A Archeological Sensitivity Assessment was completed in July of 2021 by Hartgen Archeological Associates. The Phase 1A identified areas of low sensitivity, primarily wetland areas within the central portion of the Project. The Phase 1A identified the potential for Map Documented Structure (MDS) dating to the late nineteenth through the mid-twentieth century. Structure 2 (1892-1928) is the only MDS located within the boundaries of the Project APE. This structure which appears rectangle in shape, is likely a barn. HCS completed a review of the USGS topographical maps, which indicate this structure in 1892 through 1930.

The Phase 1A report identified a large portion of Area 4 as having been previously disturbed. The report does not provide any additional details about this disturbance. Additional research was completed by HCS and is included in this report regarding areas of prior disturbance.

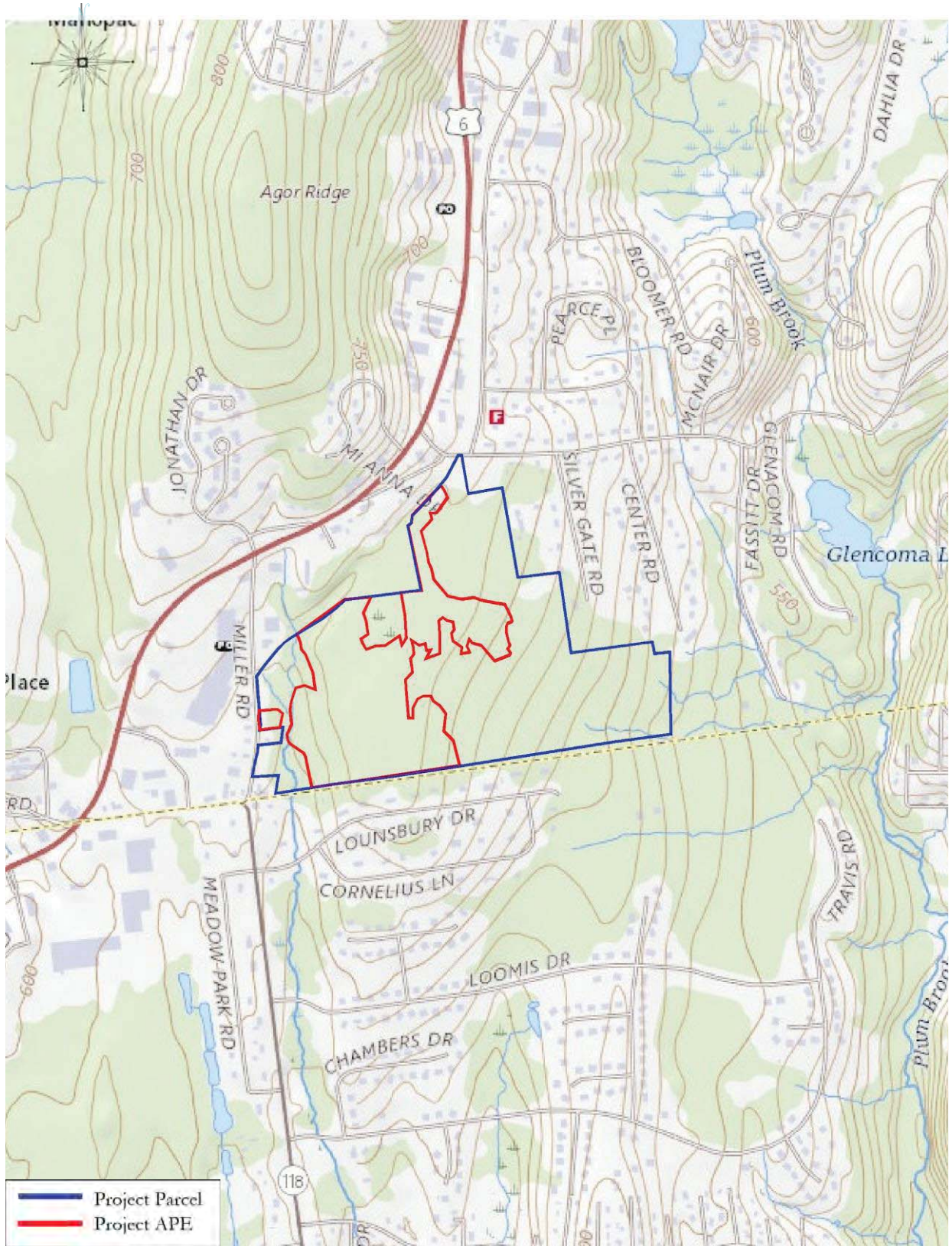


Figure 1: 2019 USGS Topographical Map. Croton Falls and Mohegan Lake NY Quadrangles. 7.5 Minute Series. (Source: USGS.gov.) Scale: 1"=1150'.



Figure 2: 2020 Aerial Image showing the Project APE. (Source: New York GIS Clearinghouse.) Scale: 1" = 575'.



Photo 1: The Project Parcel is mostly wooded. View to the southwest from the northern portion of the APE.



Photo 2: The Project APE is situated on a low rise overlooking several low-lying wetland areas. View to the south.



Photo 3: The landscape descends towards wetlands in the center of the parcel. View to the east.



Photo 4: The southern and western portions of the Project APE was heavily overgrown. View to the southwest.

C. ARCHAEOLOGICAL TESTING METHODOLOGY

The results of the Phase 1A confirmed that the Project Parcel is located in an area of precontact and historic period activity. In addition, the landscape closely conforms to an ecological model that indicates that the level, undisturbed portions of the Project Parcel are sensitive for cultural materials. In April of 2023 HCS conducted a walkover of the Union Energy Project Area of Potential Effect (APE) to assess the existing conditions of the Project Parcel. The central portions of the Project APE were densely overgrown with impenetrable shrubs, vines and brambles. The field work, which began on April 19, 2023 was suspended until the densely overgrown areas could be sufficiently cleared to allow testing. Phase 1B field investigations took place on April 19, June 26 through July 6, 2023, under the supervision of Beth Selig, MA, RPA.

Areas selected for subsurface testing were identified during an intensive walkover inspection which evaluated the landscape to determine areas of prior disturbance, slopes in excess of 12% grade, saturated or wet soils and document evidence of former land usage. Shovel tests were excavated at intervals of 50' (15m) along transects conforming to the land surface and the boundaries of the Project Parcel. The locations of the tests and disturbed areas were recorded on a large-scale map that shows surveyed borders and the locations of the various structures or features identified (Field Reconnaissance Map).

Shovel tests (STs) approximately 45 cm in diameter, were spaced 50 feet apart and excavated at least 10 cm into sterile subsoil, unless impeded by rocks or other obstructions. This subsurface testing strategy was applied in areas of undisturbed soils and that were well drained and did not contain surface water. All soils excavated from shovel tests were screened through 0.25-inch hardware cloth. Shovel test profiles were recorded on standard field forms which included stratigraphic depths, Munsell soil color, texture and inclusions, disturbances and artifacts (Appendix A). The presence of clearly modern materials, such as plastic fragments, modern bottle glass fragments, or twentieth-century architectural materials were noted on field forms, but HCS does not generally collect these materials for analysis or inclusion in the artifact assemblage. If any precontact period or potentially significant historic-period artifacts had been recovered from shovel tests, then these finds would have been bagged, labeled with standard project provenience information. Following completion of the archaeological fieldwork, all recovered materials would be washed, identified, inventoried and re-bagged in labeled clean 4-mil archival quality plastic bags. All artifacts recovered would then be identified and described based on material type and standard descriptive characteristics and included in an artifact inventory.

D. ARCHAEOLOGICAL SURVEY RESULTS

Testing began in the northern portion of the Project APE. Transect 1 and TR 10 were placed along a proposed access, between a wetland and the property boundary. The soils were highly variable where the transect abuts the northwestern portion of the Project Parcel. The Parcel boundary is defined in this location by a former railroad grading, that has been converted to a walking trail.

Testing then progressed to the south and east, testing a level area that is surrounded by wetlands (TR 2-9, TR 11-21). The soils varied consisting of brown gravelly loam overlying yellowish brown gravelly loam and dark grayish brown loam or very dark grayish brown silty loam overlying olive brown gravelly loam. Near the boundaries of the wetlands the soils were wet and consisted of very dark grayish brown silty loam and mottled light olive brown and strong brown sandy clay loam with gravel. No cultural material was identified in the northern portion of the Project APE.

Testing moved west and southwest across the Project APE. The western portion contains a level knoll surrounded by slopes and wetland areas. The knoll was densely overgrown and required clearing prior to the completion of testing. Due to the rock, slopes and downed trees, the landscaping team was restricted from clearing straight transect lines in the western portion of the APE. As a result the transects varied in length and location. The shovel testing in this area was completed based on cleared areas, and avoided areas of disturbance, as they were encountered.

The Phase 1A completed by HAA defines this western portion of the APE as previously disturbed with low archaeological sensitivity. The Phase 1A report does not document this disturbance either with images or other documentation. HCS reviewed the aerial images available for the property, and identified small pockets of disturbance that appear to be associated with dirt bike tracks and race courses and soil removal (See figures 3-5). The testing in the western portion of the APE was completed to confirm / rule out disturbance, and determine if archaeological resources were present.

The testing began along the edge of the slope that descends to a wetland area to the west. A series of short transects aligned west to east were placed in this location. Transects were also aligned south to north across the knoll. In the southern central portion of the APE, the landscape includes a level area adjacent to the wetland. These transects were aligned northeast to southwest, to the east of an area of saturated soils. To the west of TR 27, the landscape contained surface water and saturated soils. Transects 45 and 50 began to the northwest of this wet area.

Throughout the western portion of the APE, the soils varied considerably. Near the central wetland the soils consisted of a very dark grayish brown loam overlying a dark yellowish brown loam and a very dark brown silty clay loam overlying a dark yellowish brown silty clay loam. Further to the west on the knoll, and adjacent to the slope the soils consisted of Dark yellowish brown sandy loam over a yellowish brown gravelly silty clay loam and a very dark grayish brown silty loam, brown silty clay loam over a yellowish brown silty clay loam. Along the edge of the slope the soils consisted of brown sandy loam and yellowish brown loam.

Adjacent to the western boundary of the APE the landscape is level, and adjacent to a wetland. The landscape in this area has been stripped, and the portion of the APE that is west of the small stream that flows through the wetland contained large soil and rock piles. The vegetation on either side of this wetland consists of tall phragmites. The shovel tests completed in this area consisted of soils mottled light brownish gray and yellowish brown sandy clay loam and light brownish gray dark yellowish brown sandy clay.

In the northern portion of the APE, two transects (52-53) were aligned on the top of the knoll. The landscape descends to the west, with an area of disturbance to the east.

Of the seventy-one (71) shovel tests planned in the Project APE, sixteen (16) could not be excavated due to piles trash, standing water, surface bedrock, or other obstructions. A total of fifty-five (55) shovel tests were completed within the Project APE.



Figure 3: 1994 Aerial Image showing the Project APE. (Source: Google Earth) Scale: 1" =730'.

The 1994 aerial image shows areas of soil disturbance in the central and western portions of the APE. In the central portion the disturbance appears as a small dirt bike (or similar) track. To the west, the landscape has been graded.



Figure 4: 2005 Aerial Image showing the Project APE. (Source: New York GIS Clearinghouse.) Scale: 1" =550'.

The 2005 Aerial image shows an additional area of disturbance to the north of the small dirt track. The dirt track is still visible, although the overall shape of the track has changed. To the west, along Miller Road, the landscape is visibly disturbed. The field investigations noted extensive piles of soils and debris in this location.



Figure 5: 2007 Aerial Image showing the Project APE. (Source: Google Earth.) Scale: 1" =575'.

The 2007 aerial shows that the disturbed areas are beginning to revegetate and overgrow. The dirt tracks and disturbed areas are still visible on the landscape.

E. SUMMARY AND CONCLUSIONS

In August of 2023, Hudson Cultural Services completed a Phase 1B Archaeological Field Reconnaissance Survey of the Union Energy Project in the Town of Carmel, Putnam County New York.

The proposed project includes the construction of a battery storage facility and associated infrastructure that will tie into the existing high-tension electrical corridor within the Project Parcel. The Project APE includes ±34.66 acres (14.03 h) that will be disturbed by construction activities.

The western portion of the Project APE is densely overgrown, and field work was suspended so clearing that could take place. The field team noted areas of prior disturbance in the western portion of the Project APE. These areas consisted of soil disturbance and displacement.

A total of three hundred and twenty – one (321) shovel tests were planned within the boundaries of the Project APE. Due to areas of grading and soil displacement, saturated soils and standing water, and surface bedrock, forty-four (44) tests were not completed.

F. RECOMMENDATIONS

A thorough review of the existing body of archaeological data relevant to the Project Parcel was undertaken, and the probability of encountering prehistoric and/or historic cultural remains on the site was assessed.

A total of two hundred and seventy-seven (277) shovel tests were excavated within areas of the Union Energy Project APE considered to have the potential to yield evidence of precontact or historic activity on the site. No archaeological (historic or precontact) deposits were identified within the Project APE.

It is the recommendation of HCS that no additional cultural resources investigations are warranted for the proposed Project Parcel.



Photo 5: The landscape is very stony, with rock walls separating large areas of the Project APE. View to the north from the end of TR 1.



Photo 6: View southwest along the baseline from TR 6.



Photo 7: The southeastern portion of the Project APE contains extensive surface rock and steep slopes. View to the northwest.



Photo 8: The western portion of the Project APE is densely overgrown. View to the north.



Photo 9: Large pieces of bedrock form wall foundations in much of the Project APE. View to the northeast.

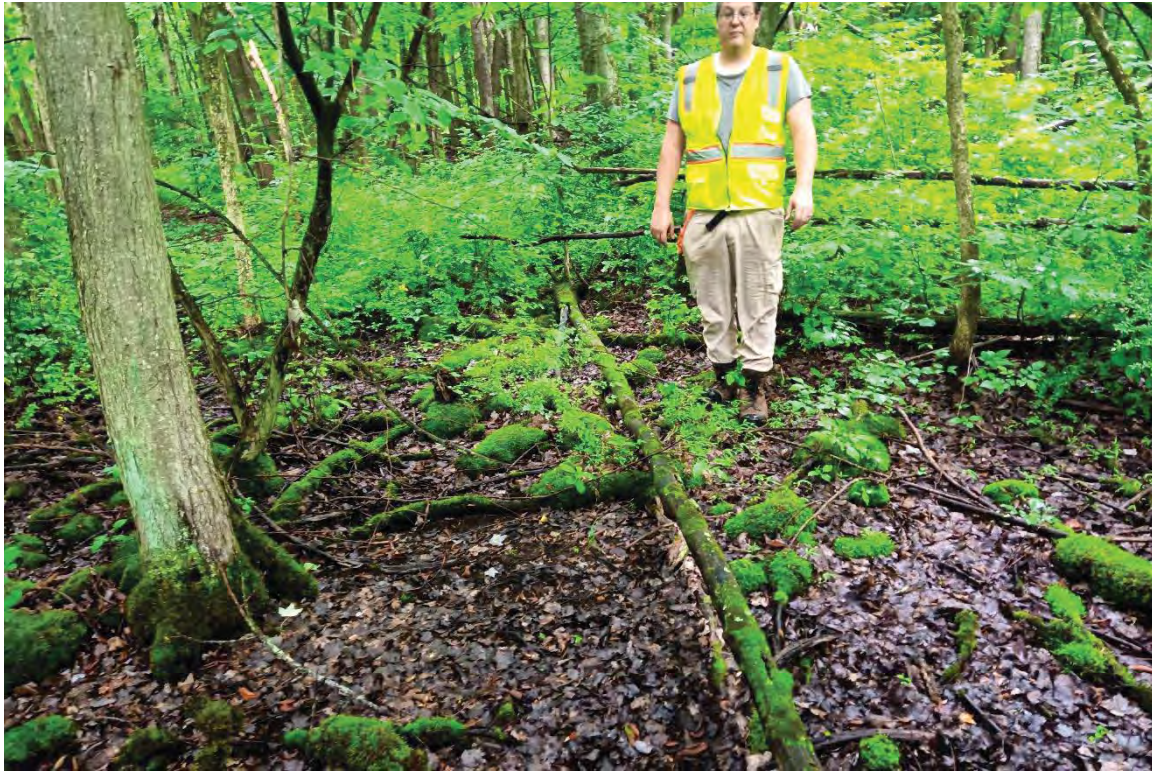


Photo 10: The low lying areas adjacent to the flagged wetlands were saturated at the time of the field investigations. View to the southeast.



Photo 11: Large piles of rock and soil are located in the western portion of the APE. View to the northeast.



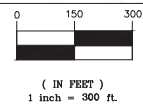
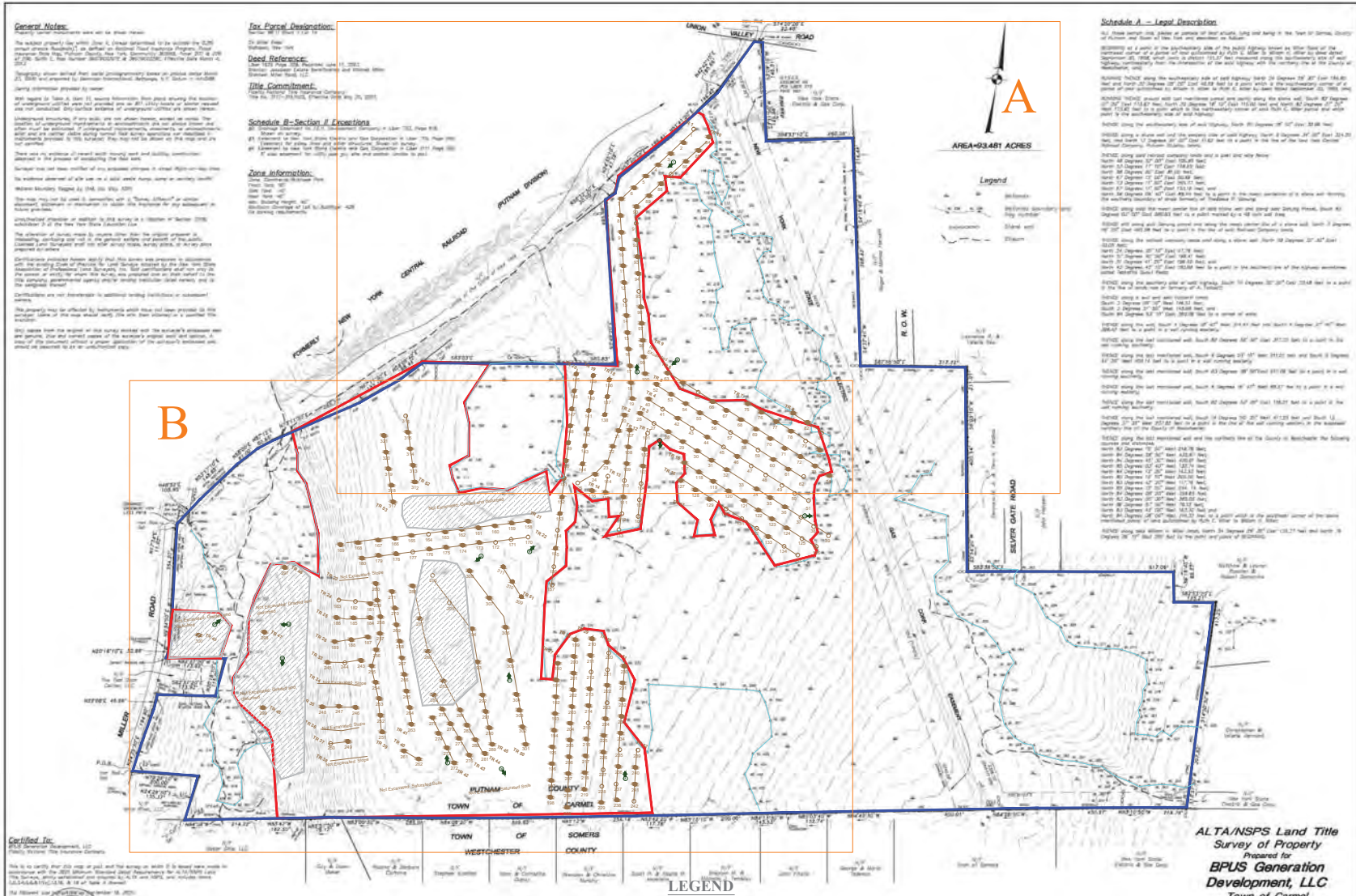
Photo 12: The level areas in the western portion of the APE have been leveled and graded. View to the south.



Photo 13: The vegetation near the wetland in the western portion of the APE is overgrown with dense vegetation including phragmites. View to the west.



Photo 14: Portions of the Project APE were cleared to facilitate testing. View to the north.



- Sterile Shovel Test Location
- Planned Shovel Test, Not Excavated
- Photographic View
- Parcel Boundaries
- Project APE
- Disturbed Areas



Designation:
T 1 Lot 14

Reference:
29, Recorded June 17, 2003
(Estate Beneficiaries and Mitchell Miller
LLC)

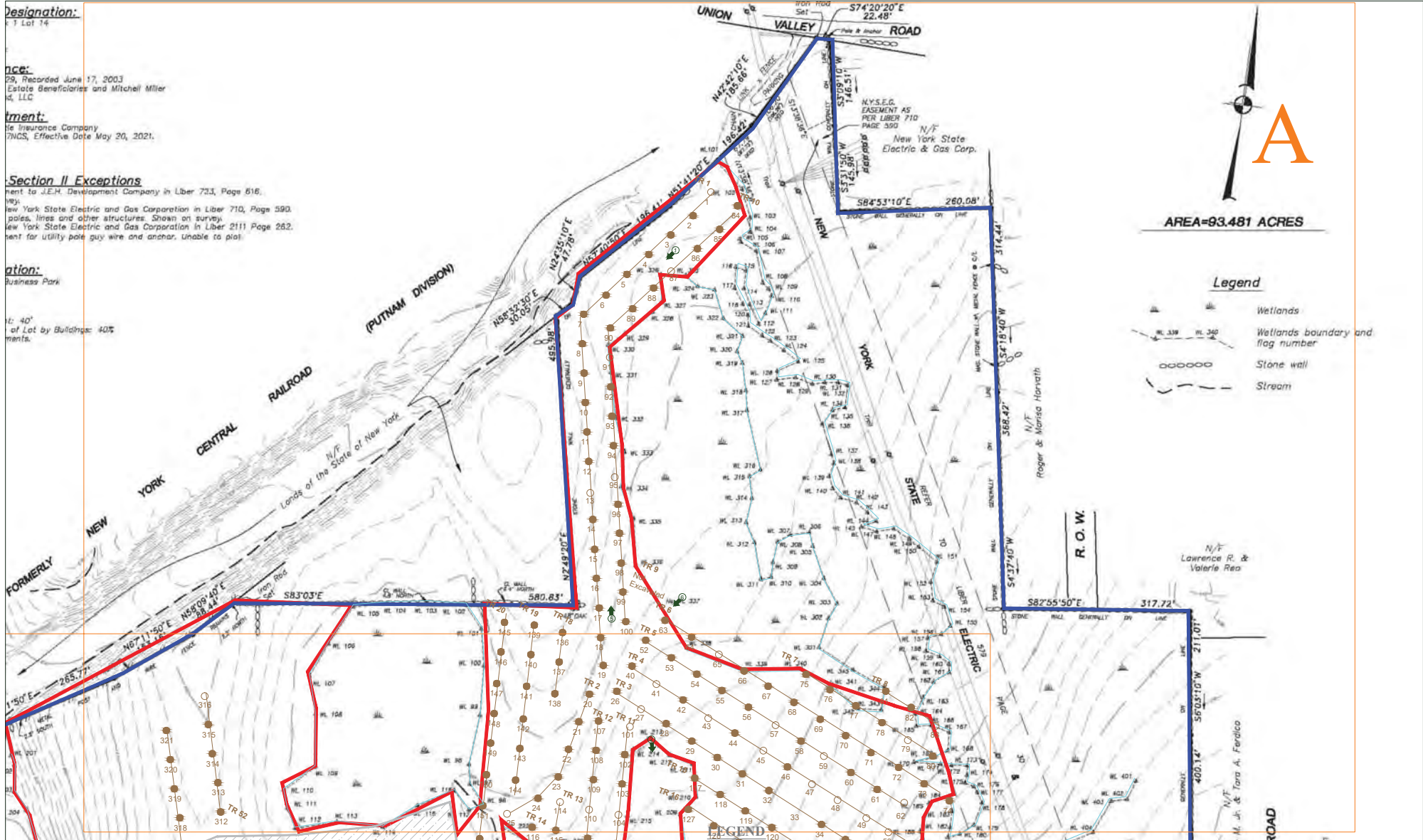
Insurance:
The Insurance Company
7/1/2021, Effective Date May 20, 2021.

Section II Exceptions

Permit to J.E.H. Development Company in Liber 723, Page 616.
New York State Electric and Gas Corporation in Liber 710, Page 590.
New York State Electric and Gas Corporation in Liber 2111 Page 262.
Permit for utility pole guy wire and anchor, unable to plot.

Location:
Business Park

Lot: 40'
of Lot by Building: 40%
Frontage.



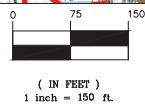
AREA=93.481 ACRES

Legend

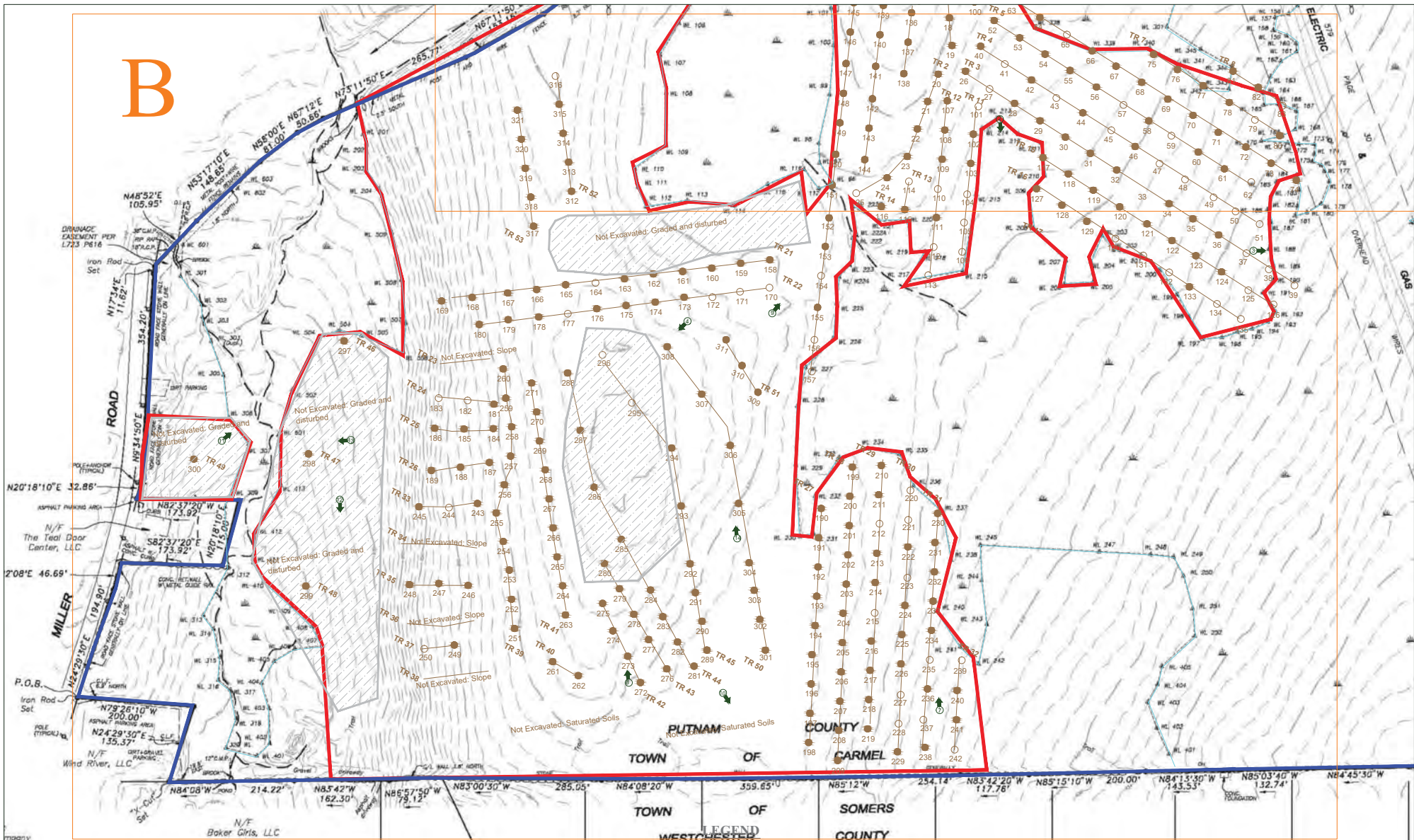
- Wetlands
- Wetlands boundary and flag number
- Stone wall
- Stream

H·C·S
Hudson Cultural Services

Figure 6A: Union Energy Project
Phase 1B Field Reconnaissance Map
Scale 1" = 150'



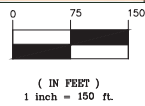
- ST Sterile Shovel Test Location
- ST Planned Shovel Test, Not Excavated
- ① Photographic View
- Parcel Boundaries
- Project APE
- ▨ Disturbed Areas



B

H·C·S
Hudson Cultural Services

Figure 6B: Union Energy Project
Phase 1B Field Reconnaissance Map
Scale 1" = 150'



- | | | |
|------|------------------------------------|---------------------|
| ● ST | Sterile Shovel Test Location | — Parcel Boundaries |
| ○ ST | Planned Shovel Test, Not Excavated | — Project APE |
| ① | Photographic View | ▨ Disturbed Areas |



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APPENDIX A: SHOVEL TEST RECORDS

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
TR 1	1					Not excavated: disturbed-piles of car parts and debris	
	2	1	0-19	0-48	10YR 3/3	Dark brown gravelly loam	NCM
		2	19-21	48-54	10YR 6/2	Light brownish gray coarse sand and gravel. Stopped by rock.	NCM
	3	1	0-13	0-33	10YR 3/4	Dark yellowish brown gravelly loam	NCM
		2	13-19	33-47	10YR 5/4	Yellowish brown gravelly loam	NCM
	4	1	0-11	0-29	10YR 3/4	Dark yellowish brown gravelly loam	NCM
		2	11-16	29-40	10YR 5/6	Yellowish brown sandy loam with gravel	NCM
	5	1	0-15	0-37	10YR 3/3	Dark brown gravelly loam	NCM
		2	15-16	37-41	10YR 4/1	Dark gray clay loam. Stopped by rock.	NCM
	6	1	0-9	0-23	10YR 3/2	Very dark grayish brown gravelly loam	NCM
		2	9-14	23-35	10YR 5/2	Grayish brown coarse sand and cobbles	NCM
	7	1	0-9	0-24	10YR 3/3	Dark brown gravelly loam. Stopped by rock.	NCM
	8	1	0-11	0-27	10YR 3/4	Dark yellowish brown gravelly loam	NCM
		2	11-16	27-40	10YR 5/6	Yellowish brown gravelly loam	NCM
	9	1	0-10	0-25	10YR 3/4	Dark yellowish brown gravelly loam	NCM
		2	10-15	25-39	10YR 5/6	Yellowish brown gravelly loam	NCM
	10	1	0-11	0-29	10YR 3/4	Dark yellowish brown gravelly loam	NCM
		2	11-13	29-33	10YR 5/6	Yellowish brown gravelly loam. Stopped by rock.	NCM
	11	1	0-11	0-29	10YR 3/4	Dark yellowish brown gravelly loam	NCM
		2	11-16	29-40	10YR 5/6	Yellowish brown gravelly loam. Stopped by rock.	NCM
	12	1	0-11	0-29	10YR 3/4	Dark yellowish brown gravelly loam	NCM
		2	11-17	29-43	10YR 5/6	Yellowish brown gravelly loam. Stopped by rock.	NCM
	13					Not excavated: bedrock at surface	

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	14	1	0-8	0-21	10YR 3/4	Dark yellowish brown gravelly loam. Stopped by rock.	NCM
	15	1	0-10	0-26	10YR 4/3	Brown gravelly loam	NCM
		2	10-16	26-40	10YR 5/6	Yellowish brown gravelly loam	NCM
	16	1	0-8	0-21	10YR 4/3	Brown gravelly loam	NCM
		2	8-13	21-34	10YR 5/6	Yellowish brown gravelly loam	NCM
	17	1	0-9	0-24	10YR 4/3	Brown gravelly loam	NCM
		2	9-14	24-36	10YR 5/6	Yellowish brown gravelly loam	NCM
	18	1	0-11	0-27	10YR 4/3	Brown gravelly loam	NCM
		2	11-16	27-40	10YR 5/6	Yellowish brown gravelly loam	NCM
	19	1	0-12	0-30	10YR 4/3	Brown gravelly loam	NCM
		2	12-16	30-40	10YR 5/6	Yellowish brown gravelly loam	NCM
TR 2	20	1	0-9	0-24	10YR 4/3	Brown gravelly loam	NCM
		2	9-14	24-36	10YR 5/6	Yellowish brown loam	NCM
	21	1	0-11	0-27	10YR 4/3	Brown gravelly loam	NCM
		2	11-16	27-40	10YR 5/6	Yellowish brown loam	NCM
	22	1	0-10	0-26	10YR 4/3	Brown gravelly loam	NCM
		2	10-14	26-36	10YR 5/6	Yellowish brown loam	NCM
	23	1	0-9	0-24	10YR 4/2	Dark grayish brown loam	NCM
		2	9-15	24-37	2.5Y 5/3	Olive brown loam	NCM
	24	1	0-7	0-18	10YR 3/2	Very dark grayish brown silty loam	NCM
		2	7-12	18-30	2.5Y 5/3	Olive brown loam	NCM
	25					Not excavated: standing water	
TR 3	26	1	0-9	0-22	10YR 4/3	Brown loam. Stopped by rock.	NCM

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	27					Not excavated: rock wall	
	28	1	0-9	0-22	10YR 4/2	Dark grayish brown sandy loam with gravel	NCM
		2	9-13	22-32	2.5Y 4/4	Olive brown sandy clay loam with gravel	NCM
	29	1	0-6	0-16	10YR 3/2	Very dark grayish brown sandy loam	NCM
		2	6-11	16-28	2.5Y 4/4	Olive brown sandy loam	NCM
	30	1	0-10	0-25	10YR 3/2	Very dark grayish brown sandy loam	NCM
		2	10-12	25-31	2.5Y 4/4	Olive brown sandy loam. Stopped by rock.	NCM
	31	1	0-12	0-31	10YR 3/2	Very dark grayish brown sandy loam with rock	NCM
		2	12-16	31-41	2.5Y 6/3	Light yellowish brown sandy clay loam	NCM
	32	1	0-9	0-24	10YR 4/3	Brown loam	NCM
		2	9-13	24-34	10YR 5/6	Yellowish brown sandy loam	NCM
	33					Not excavated: rock wall	
	34	1	0-9	0-22	10YR 4/3	Brown loam	NCM
		2	9-13	22-34	10YR 5/6	Yellowish brown sandy loam	NCM
	35	1	0-10	0-26	10YR 4/3	Brown loam	NCM
		2	10-14	26-36	10YR 5/6	Yellowish brown sandy loam	NCM
	36	1	0-11	0-27	10YR 4/3	Brown loam	NCM
		2	11-16	27-40	10YR 5/4	Yellowish brown sandy loam with gravel	NCM
	37					Not excavated: boulder field	
	38					Not excavated: boulder field	
	39					Not excavated: boulder field	
TR 4	40	1	0-9	0-24	10YR 3/2	Very dark grayish brown silty loam. Stopped by rock.	NCM
		2	9-15	24-38	10YR 3/3	Dark brown sandy clay loam with gravel and cobbles	NCM

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	41					Not excavated: rock wall	
	42	1	0-10	0-25	10YR 3/2	Very dark grayish brown sandy clay loam, pooling water	NCM
		2	10-15	25-37	2.5Y 6/3, 7.5YR 4/6	Mottled light yellowish brown and strong brown loam	NCM
	43					Not excavated: standing water	
	44	1	0-10	0-25	10YR 3/3	Dark brown sandy loam	NCM
		2	10-13	25-32	10YR 5/3	Brown sandy clay loam with gravel and cobbles	NCM
	45					Not excavated: rock wall	
	46	1	0-8	0-21	10YR 3/3	Dark brown sandy clay loam with gravel and cobbles	NCM
		2	8-11	21-27	10YR 5/3	Brown sandy clay loam with gravel and cobbles	NCM
	47					Not excavated: bedrock at surface	
	48					Not excavated: bedrock at surface	
	49					Not excavated: boulder field	
	50					Not excavated: boulder field	
	51					Not excavated: bedrock at surface	
TR 5	52	1	0-11	0-28	10YR 3/2	Very dark grayish brown silty loam. Stopped by rock.	NCM
	53	1	0-9	0-24	10YR 3/2	Very dark grayish brown silty loam	NCM
		2	9-16	24-40	10YR 5/4	Yellowish brown loamy sand	NCM
	54	1	0-11	0-27	10YR 3/2	Very dark grayish brown sandy clay loam	NCM
		2	11-15	27-37	2.5Y 6/3, 7.5YR 4/6	Mottled light yellowish brown and strong brown loam	NCM
	55	1	0-10	0-25	10YR 3/2	Very dark grayish brown sandy clay loam	NCM
		2	10-13	25-33	2.5Y 6/3, 7.5YR 4/6	Mottled light yellowish brown and strong brown loam	NCM
	56	1	0-8	0-20	10YR 3/3	Dark brown gravelly loam. Stopped by roots.	NCM
	57					Not excavated: rock wall	

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	58	1	0-9	0-22	2.5Y 3/3	Dark olive brown sandy loam. Stopped by roots and pooling water	NCM
		2	9-13	22-32	2.5Y 5/4	Light olive brown sandy clay loam	NCM
	59					Not excavated: rock wall	
	60	1	0-10	0-26	10YR 4/3	Brown gravelly loam	NCM
		2	10-15	26-39	10YR 5/4	Yellowish brown loam	NCM
	61	1	0-10	0-25	10YR 4/4	Dark yellowish brown loam	NCM
		2	10-14	25-35	10YR 5/6	Yellowish brown sandy loam with gravel	NCM
	62					Not excavated: bedrock at surface	
TR 6	63	1	0-12	0-30	10YR 3/2	Very dark grayish brown silty loam	NCM
		2	12-18	30-45	10YR 5/3	Brown silty loam	NCM
	64	1	0-10	0-26	10YR 3/2	Very dark grayish brown silty loam	NCM
		2	10-16	26-41	10YR 5/4, 10YR 4/6	Mottled yellowish brown and dark yellowish brown silty clay	NCM
	65					Not excavated: rock wall	
	66	1	0-11	0-27	10YR 2/2	Very dark brown wet loam	NCM
		2	11-16	27-40	10YR 6/2	Light brownish gray coarse sand and gravel	NCM
	67	1	0-11	0-28	10YR 2/2	Very dark brown wet loam	NCM
		2	11-16	28-40	10YR 5/3, 10YR 6/2	Mottled brown and light brownish gray loam	NCM
	68	1	0-10	0-25	10YR 3/2	Very dark grayish brown loam	NCM
		2	10-11	25-29	10YR 6/3	Pale brown gravelly loam. Stopped by rock.	NCM
	69	1	0-9	0-24	10YR 3/3	Dark brown gravelly loam. Stopped by rock.	NCM
	70	1	0-11	0-28	10YR 4/3	Brown loam	NCM
		2	11-16	28-40	10YR 5/6	Yellowish brown loam	NCM
	71	1	0-11	0-29	10YR 4/3	Brown loam	NCM

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	11-16	29-40	10YR 5/6	Yellowish brown loam	NCM
	72	1	0-11	0-27	10YR 4/3	Brown loam	NCM
		2	11-15	27-39	10YR 5/6	Yellowish brown loam	NCM
	73	1	0-9	0-24	10YR 3/3	Dark brown gravelly loam	NCM
		2	9-12	24-30	10YR 5/4	Yellowish brown gravelly loam. Stopped by rock.	NCM
	74	1	0-10	0-26	10YR 2/2	Very dark brown silty loam	NCM
		2	10-15	26-39	10YR 6/3	Pale brown gravelly loam	NCM
TR 7	75	1	0-11	0-28	10YR 3/2	Very dark grayish brown silty loam	NCM
		2	11-16	28-40	10YR 5/1	Gray coarse sand and cobbles	NCM
	76	1	0-12	0-30	10YR 4/3	Brown loam	NCM
		2	12-16	30-40	10YR 5/4	Yellowish brown loam	NCM
	77	1	0-10	0-25	10YR 4/3	Brown loam	NCM
		2	10-15	25-38	10YR 5/4	Yellowish brown loam	NCM
	78	1	0-11	0-27	10YR 2/2	Very dark brown silty loam	NCM
		2	11-15	27-39	10YR 6/3	Pale brown gravelly loam	NCM
	79					Not excavated: bedrock at surface	
	80	1	0-10	0-25	10YR 2/2	Very dark brown silty loam	NCM
		2	10-15	25-37	10YR 6/3	Pale brown gravelly loam	NCM
TR 8	81	1	0-13	0-33	10YR 3/2	Very dark grayish brown silty loam with cobble	NCM
		2	13-16	33-41	10YR 3/1	Very dark grey sandy loam with cobbles	NCM
	82	1	0-12	0-31	10YR 3/2	Very dark grayish brown silty loam	NCM
		2	12 - 17	31-44	10YR 4/3	Brown sandy loam with cobbles	NCM
	83	1				Not Excavated: Standing water	

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
TR 9						Not excavated: boulder field	
TR 10	84	1	0-7	0-17	10YR 4/3	Brown silty loam	NCM
		2	7-11	17-28	10YR 5/4	Yellowish brown sandy loam	NCM
	85	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	11-15	27-37	10YR 5/6	Yellowish brown silty loam	NCM
	86	1	0-10	0-25	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	10-14	25-36	10YR 5/6	Yellowish brown silty loam	NCM
	87					Not excavated: rock wall	
	88	1	0-7	0-18	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	7-13	18-32	10YR 5/6	Yellowish brown silty loam	NCM
	89	1	0-7	0-18	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	7-14	18-37	10YR 5/6	Yellowish Brown silty loam	NCM
	90	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	11-16	27-40	10YR 5/6	Yellowish brown silty loam	NCM
	91					Not excavated: bedrock at surface	
	92					Not excavated: bedrock at surface	
	93	1	0-7	0-18	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	7-15	18-38	10YR 5/6	Yellowish brown silty loam	NCM
	94	1	0-7	0-17	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	7-13	17-33	10YR 5/6	Yellowish Brown silty loam	NCM
	95					Not excavated: rock and tree roots	
	96	1	0-8	0-20	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	8-12	20-30	10YR 5/4	Yellowish brown sandy loam	NCM

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	97					Not excavated: wetland	
	98	1	0-9	0-22	10YR 3/2	Very dark grayish brown silty loam. Stopped by rock.	NCM
	99	1	0-9	0-22	10YR 3/2	Very dark grayish brown silty loam	NCM
		2	9-13	22-34	10YR 5/6	Yellowish Brown silty loam	NCM
	100	1	0-7	0-18	10YR 3/2	Very dark grayish brown silty loam	NCM
		2	7-9	18-24	2.5Y 6/3	Light yellowish brown sand	NCM
TR 11	101					Not excavated: road and bedrock	
	102	1	0-13	0-34	10YR 4/2	Dark grayish brown silty loam	NCM
		2	13-18	34-45	2.5Y 4/2, 7.5YR 5/4	Mottled dark grayish brown and brown sandy clay loam	NCM
	103	1	0-7	0-19	10YR 4/2	Dark grayish brown silty loam	NCM
		2	7-12	19-31	2.5Y 4/2, 7.5YR 5/4	Mottled dark grayish brown and brown sandy clay loam	NCM
	104					Not excavated: drainage along rock wall	
	105					Not excavated: drainage along rock wall	
	106					Not excavated: drainage along rock wall	
TR 12	107	1	0-12	0-30	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	12-16	30-41	10YR 5/4	Yellowish brown sandy loam with cobbles	NCM
	108	1	0-5	0-13	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	5-10	13-25	10YR 5/4	Yellowish brown sandy loam with cobbles	NCM
	109	1	0-7	0-19	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	7-12	19-30	10YR 5/4	Yellowish brown silty loam with cobbles	NCM
	110					Not excavated: perk test	NCM
	111	1	0-6	0-14	10YR 3/2	Very dark grayish brown silty loam with gravel and cobbles, stopped at rock.	NCM
	112					Not excavated: drainage along rock wall	NCM

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	113					Not excavated: wetland	NCM
TR 13	114					Not excavated: dense tree roots	
	115	1	0-7	0-18	10YR 4/2	Dark grayish brown silty loam	NCM
		2	7-11	18-29	10YR 5/4	Yellowish brown silty loam	NCM
TR 14	116	1	0-13	0-34	10YR 3/2	Very dark grayish brown silty loam. Stopped by rock	NCM
TR 15	117	1	0-13	0-34	10YR 4/3	Brown silty loam with gravel and cobble	NCM
		2	13-19	34-47	10YR 5/4	Yellowish brown sandy loam with cobbles	NCM
	118	1	0-12	0-30	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	12-15	30-37	10YR 5/4	Yellowish brown sandy loam with cobbles	NCM
	119	1	0-9	0-24	10YR 4/3	Brown silty loam	NCM
		2	9-14	24-36	10YR 5/4	Yellowish brown sandy loam	NCM
	120	1	0-12	0-30	10YR 4/3	Brown silty loam	NCM
		2	12-16	30-40	10YR 5/4	Yellowish brown sandy loam	NCM
	121	1	0-12	0-29	10YR 4/3	Brown silty loam	NCM
		2	12-16	29-41	10YR 5/4	Yellowish brown sandy loam	NCM
	122	1	0-12	0-30	10YR 4/4	Dark yellowish brown silty loam with rock	NCM
	123	1	0-8	0-20	10YR 4/4	Dark yellowish brown silty loam with rock	NCM
	124	1	0-10	0-26	10YR 4/4	Dark yellowish brown silty loam with rock	NCM
		2	10-16	26-40	10YR 5/4	Yellowish Brown silty loam with large rock	NCM
	125					Not excavated: bedrock at surface	
	126					Not excavated: bedrock at surface	
TR 16	127	1	0-15	0-37	10YR 3/2	Very dark grayish brown silty loam. Stopped by rock.	NCM
		2	15-19	37-49	10YR 4/6, 2.5Y 4/3	Mottled dark yellowish brown and olive brown sandy loam	NCM

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	128	1	0-12	0-30	10YR 3/2	Very dark grayish brown silty loam. Stopped by rock.	NCM
	129	1	0-13	0-33	10YR 3/2	Very dark grayish brown silty loam. Stopped by rock.	NCM
	130					Not excavated: wetland	
	131					Not excavated: wetland	
	132					Not excavated: wetland	
	133	1	0-14	0-36	10YR 3/2	Very dark grayish brown silty loam with gravel and cobbles	
	134					Not excavated: rock and wetland	
	135					Not excavated: rock and wetland	
TR 17						Not excavated: wetland	
TR 18	136	1	0-8	0-20	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	8-12	20-31	10YR 5/6	Yellowish brown sandy loam	NCM
	137	1	0-10	0-26	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	10-15	26-37	10YR 5/6	Yellowish brown sandy loam	NCM
	138	1	0-10	0-25	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	10-14	25-35	10YR 5/6	Yellowish brown sandy loam	NCM
TR 19	139	1	0-9	0-22	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	9-13	22-34	10YR 5/6	Yellowish brown loam	NCM
	140	1	0-9	0-22	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	9-12	22-31	10YR 5/4	Yellowish brown loam. Stopped by rock.	NCM
	141	1	0-6	0-14	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	6-10	14-26	10YR 5/4	Yellowish brown loam. Stopped by rock.	NCM
	142	1	0-9	0-23	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	9-14	23-35	10YR 5/4	Yellowish brown loam. Stopped by rock.	NCM

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	143	1	0-6	0-14	10YR 4/4	Dark yellowish brown silty loam. Stopped by roots.	NCM
	144	1	0-9	0-22	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	9-13	22-33	2.5Y 5/3, 7.5YR 4/6	Mottled light olive brown and strong brown sandy clay loam with gravel	NCM
TR 20	145	1	0-12	0-30	10YR 4/3	Brown Sandy loam. Stopped by rock.	NCM
	146	1	0-9	0-23	10YR 4/3	Brown Sandy loam. Stopped by rock.	NCM
	147	1	0-16	0-41	10YR 3/4	Dark yellowish brown loam. Stopped by rock.	NCM
	148	1	0-9	0-23	10YR 3/4	Dark yellowish brown loam	NCM
		2	9-15	23-39	10YR 4/4	Dark yellowish brown loam	NCM
	149	1	0-8	0-21	10YR 3/4	Dark yellowish brown loam. Stopped by rock.	NCM
	150	1	0-8	0-20	10YR 3/4	Dark yellowish brown loam	NCM
		2	8-13	20-32	10YR 4/3	Brown sandy loam	NCM
	151	1	0-7	0-18	10YR 3/4	Dark yellowish brown loam. Stopped by rock.	NCM
	152	1	0-7	0-18	10YR 3/4	Dark yellowish brown loam. Stopped by rock.	NCM
	153	1	0-7	0-18	10YR 2/2	Very dark brown silty clay loam	Discarded glass
		2	7-12	18-31	2.5Y 4/2	Dark grayish brown sandy clay	NCM
	154					Not excavated: saturated soils	
	155	1	0-9	0-24	10YR 2/2	Very dark brown silty clay loam	NCM
		2	9-14	24-36	2.5Y 4/2, 2.5YR 4/6	Dark grayish brown/ red sandy clay	NCM
	156					Not excavated: saturated soils	
	157					Not excavated: saturated soils	
TR 21	158	1	0-11	0-28	10YR 5/3	Brown loam. Stopped due to hornets nest.	NCM
	159	1	0-9	0-24	10YR 3/3	Dark brown sandy loam	NCM
		2	9-14	24-36	10YR 4/4	Dark yellowish brown loam	NCM

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	160	1	0-8	0-20	10YR 3/3	Dark brown sandy loam	NCM
		2	8-14	20-36	10YR 4/4	Dark yellowish brown loam	NCM
	161	1	0-9	0-23	10YR 3/4	Dark yellowish brown sandy loam	NCM
		2	9-15	23-37	10YR 4/4	Dark yellowish brown loam	NCM
	162	1	0-7	0-18	10YR 3/4	Dark yellowish brown sandy loam	NCM
		2	7-13	18-32	10YR 4/4	Dark yellowish brown loam	NCM
	163	1	0-8	0-20	10YR 4/3	Brown silty loam	Discarded glass and metal
		2	8-15	20-38	10YR 4/4	Dark yellowish brown loam	NCM
	164					Not excavated: bedrock at surface	
	165	1	0-9	0-23	10YR 4/3	Brown sandy loam	NCM
		2	9-15	23-37	10YR 4/4	Dark yellowish brown loam	NCM
	166	1	0-14	0-35	10YR 4/4	Dark yellowish brown silty loam with gravel	NCM
		2	14-19	35-49	10YR 5/4	Yellowish brown sandy loam with gravel	NCM
	167	1	0-15	0-38	10YR 4/4	Dark yellowish brown silty loam with gravel	NCM
		2	15-19	38-50	10YR 5/4	Yellowish brown sandy loam with gravel	NCM
	168	1	0-15	0-39	10YR 4/4	Dark yellowish brown silty loam with gravel	NCM
		2	15-21	39-53	10YR 5/6	Yellowish brown sandy loam with gravel	NCM
	169	1	0-5	0-13	10YR 4/4	Dark yellowish brown silty loam with gravel	NCM
		2	5-11	13-27	10YR 5/6	Yellowish brown sandy loam with gravel	NCM
TR 22	170					Not excavated: Slope >12%/cut-in roadway	
	171					Not excavated: Slope >12%/cut-in roadway	
	172					Not excavated:Slope >12%/cut-in roadway	
	173	1	0-9	0-23	10YR 4/4	Dark yellowish brown silty loam with gravel	NCM

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	9-13	23-33	10YR 5/6	Yellowish brown silty loam with gravel	NCM
	174	1	0-6	0-14	10YR 4/4	Dark yellowish brown silty loam with gravel	NCM
		2	6-12	14-30	10YR 5/6	Yellowish brown silty loam with gravel	NCM
	175	1	0-8	0-21	10YR 4/4	Dark yellowish brown silty loam with gravel	NCM
		2	8-14	21-35	10YR 5/6	Yellowish brown silty loam with gravel	NCM
	176	1	0-5	0-13	10YR 4/4	Dark yellowish brown silty loam with gravel	NCM
		2	5-9	13-24	10YR 5/6	Yellowish brown silty loam with gravel	NCM
	177					Not excavated: perk test	
	178	1	0-6	0-16	10YR 3/4	Dark yellowish brown silty loam with gravel	NCM
		2	6-12	16-30	10YR 5/6	Yellowish brown silty loam	NCM
	179	1	0-4	0-10	10YR 5/3	Brown silty loam with gravel	NCM
		2	4-10	10-25	10YR 5/6	Yellowish brown sandy loam with gravel	NCM
	180	1	0-10	0-26	10YR 5/3	Brown silty loam with gravel	NCM
		2	10-15	26-39	10YR 5/6	Yellowish brown sandy loam with gravel	NCM
TR 23						Not excavated: Slope >12%	
TR 24	181	1	0-9	0-22	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	9-14	22-36	10YR 5/4	Yellowish brown loam	NCM
	182					Not excavated: Slope >12%	
	183					Not excavated: Slope >12%	
TR 25	184	1	0-8	0-20	10YR 5/3	Brown silty loam	NCM
		2	8-12	20-31	10YR 5/6	Yellowish brown silty loam	NCM
	185	1	0-9	0-24	10YR 5/3	Brown silty loam	NCM
		2	9-14	24-35	10YR 5/6	Yellowish brown silty loam	NCM

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	186	1	0-11	0-27	10YR 5/3	Brown silty loam	NCM
		2	11-15	27-39	10YR 5/6	Yellowish brown silty loam	NCM
TR 26	187	1	0-9	0-24	10YR 5/3	Brown silty clay loam	NCM
		2	9-15	24-38	10YR 6/4	Light yellowish brown silty clay loam	NCM
	188	1	0-7	0-18	10YR 5/3	Brown silty clay loam	NCM
		2	7-12	18-30	10YR 6/4	Light yellowish brown silty clay loam	NCM
	189	1	0-9	0-24	10YR 5/3	Brown silty clay loam	NCM
		2	9-15	24-38	10 YR 6/4	Light yellowish brown silty clay loam	NCM
TR 27	190	1	0-9	0-22	10YR 3/2	Very dark grayish brown loam	NCM
		2	9-12	22-31	10YR 3/3	Dark brown sandy loam	NCM
	191	1	0-7	0-17	10YR 3/2	Very dark grayish brown loam. Stopped by rock.	NCM
	192	1	0-9	0-23	10YR 3/2	Very dark grayish brown loam	NCM
		2	9-14	23-35	10YR 4/4	Dark yellowish brown loam	NCM
	193	1	0-6	0-14	10YR 3/2	Very dark grayish brown silty loam	NCM
		2	6-12	14-30	10YR 4/4	Dark yellowish brown loam	NCM
	194	1	0-9	0-22	10YR 3/2	Very dark grayish brown silty loam	NCM
		2	9-13	22-34	10YR 4/4	Dark yellowish brown loam	NCM
	195	1	0-5	0-12	10YR 4/2	Dark grayish brown silty loam	NCM
		2	5-8	12-20	10 YR 4/4	Dark yellowish brown loam. Stopped by rock.	NCM
	196	1	0-7	0-17	10YR 3/2	Very dark grayish brown silty loam	NCM
		2	7-13	17-33	10YR 4/4	Dark yellowish brown sandy loam	NCM
	197	1	0-6	0-14	10YR 3/2	Very dark grayish brown silty loam	NCM
		2	6-7	14-18	10YR 4/4	Dark yellowish brown sandy loam. Stopped by rock.	NCM

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	198	1	0-6	0-16	10YR 3/2	Very dark grayish brown loam	NCM
		2	6-15	16-37	10YR 4/4	Dark yellowish brown sandy loam	NCM
TR 28	199	1	0-7	0-18	10YR 5/3	Brown silty loam	NCM
		2	7-10	18-25	10YR 5/4	Yellowish brown silty loam. Stopped by rock.	NCM
	200	1	0-8	0-21	10YR 5/3	Brown silty loam	NCM
		2	8-12	21-30	10YR 5/4	Yellowish brown silty loam	NCM
	201	1	0-7	0-18	10YR 3/2	Very dark grayish brown silty clay loam. Stopped by rock.	NCM
	202	1	0-7	0-19	10YR 3/2	Very dark grayish brown silty clay loam	NCM
		2	7-12	19-30	10YR 5/6	Yellowish brown silty loam	NCM
	203	1	0-9	0-23	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	9-11	23-29	10YR 5/6	Yellowish brown loam. Stopped by rock.	NCM
	204	1	0-7	0-19	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	7-13	19-32	10YR 5/6	Yellowish brown loam	NCM
	205	1	0-5	0-13	10YR 4/4	Dark yellowish brown silty loam. Stopped by rock.	NCM
	206	1	0-4	0-9	10YR 4/4	Dark yellowish brown silty loam. Stopped by rock.	NCM
	207	1	0-7	0-18	10 YR 4/4	Dark yellowish brown silty loam	NCM
		2	7-12	18-30	10YR 5/6	Yellowish brown loam	NCM
	208	1	0-8	0-20	10 YR 4/4	Dark yellowish brown silty clay loam. Stopped by rock.	NCM
	209	1	0-7	0-17	10 YR 4/4	Dark yellowish brown silty clay loam. Stopped by rock.	NCM
TR 29	210	1	0-8	0-20	10 YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	8-12	20-30	10YR 5/4	Yellowish brown sandy loam with cobbles	NCM
	211	1	0-10	0-24	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	10-14	24-36	10YR 5/4	Yellowish Brown silty loam with gravel	NCM

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	212					Not excavated: bedrock at surface	
	213	1	0-7	0-19	10 YR 4/4	Dark yellowish brown silty loam	NCM
		2	7-12	19-30	10YR 5/6	Yellowish brown loam	NCM
	214	1	0-5	0-13	10YR 3/4	Dark yellowish brown silty loam with gravel	NCM
		2	5-12	13-30	10YR 5/6	Yellowish brown sandy loam with gravel	
	215					Not excavated: bedrock at surface	
	216	1	0-11	0-27	10YR 3/4	Dark yellowish brown silty loam with gravel	NCM
		2	11-16	27-40	10YR 5/6	Yellowish brown sandy loam with gravel	NCM
	217	1	0-9	0-24	10YR 3/4	Dark yellowish brown silty loam with gravel	NCM
		2	9-15	24-37	10YR 5/6	Yellowish brown sandy loam with gravel	NCM
	218	1	0-9	0-23	10 YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	9-14	23-35	10YR 5/6	Yellowish brown sandy loam with gravel	NCM
	219	1	0-6	0-15	10 YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	6-12	15-30	10YR 5/6	Yellowish brown sandy loam with gravel	NCM
TR 30	220					Not excavated: bedrock at surface	
	221					Not excavated: bedrock at surface	
	222	1	0-9	0-24	10 YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	9-15	24-37	10YR 5/6	Yellowish brown sandy loam with cobbles and gravel	NCM
	223					Not excavated: bedrock at surface	
	224	1	0-8	0-20	10YR 3/3	Dark brown silty loam with large rocks. Stopped by rock.	NCM
	225	1	0-7	0-19	10 YR 4/4	Dark yellowish brown silty clay loam	NCM
		2	7-11	19-29	10YR 5/6	Yellowish brown loam	NCM
	226	1	0-5	0-13	10 YR 4/4	Dark yellowish brown silty clay loam	NCM

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	5-10	13-25	10YR 5/6	Yellowish brown loam	NCM
	227					Not excavated: bedrock at surface	
	228					Not excavated: fallen tree	
	229	1	0-8	0-20	10 YR 4/4	Dark yellowish brown silty clay loam	NCM
		2	8-11	20-27	10YR 5/6	Yellowish brown loam. Stopped by roots.	NCM
TR 31	230	1	0-7	0-19	10YR 3/2	Very dark grayish brown loam	NCM
		2	7-14	19-36	10YR 3/3	Dark brown sandy loam	NCM
	231	1	0-9	0-22	10YR 4/2	Dark grayish brown loam	NCM
		2	9-14	22-36	10YR 4/4	Dark yellowish brown sandy loam	NCM
	232	1	0-10	0-25	10YR 4/2	Dark grayish brown loam	NCM
		2	10-15	25-38	10YR 4/4	Dark yellowish brown sandy loam	NCM
	233	1	0-7	0-18	10YR 2/2	Very dark brown silty loam	NCM
		2	7-12	18-30	10YR 3/3	Dark brown loam	NCM
	234	1	0-7	0-18	10YR 4/2	Dark grayish brown silty loam	NCM
		2	7-9	18-23	10YR 4/6	Dark yellowish brown silty loam. Stopped by rock.	NCM
	235					Not excavated: graded road	
	236	1	0-6	0-16	10YR 4/4	Dark yellowish brown silty loam. Stopped by rock.	NCM
	237					Not excavated: fallen tree	
	238	1	0-9	0-23	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	9-13	23-33	10YR 5/6	Yellowish brown loam	NCM
TR 32	239					Not excavated: bedrock at surface	
	240	1	0-6	0-16	10YR 2/2	Very dark brown silty clay loam	NCM
		2	6-12	16-30	10YR 4/6	Dark yellowish brown silty clay loam	NCM

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	241	1	0-8	0-20	10YR 2/2	Dark brown silty clay loam	NCM
		2	8-10	20-25	10YR 5/3	Brown silty clay loam. Stopped by rock.	NCM
	242					Not excavated: bedrock at surface	
TR 33	243	1	0-7	0-17	10YR 5/3	Brown silty clay loam	NCM
		2	7-11	17-28	10YR 6/4	Light yellowish brown silty clay loam	NCM
	244					Not excavated: Slope >12%	
	245	1	0-12	0-30	10YR 5/3	Brown silty clay loam	NCM
		2	12-16	30-40	10YR 4/3	Brown silty clay loam	NCM
TR 34						Not excavated: Slope >12%	
TR 35	246	1	0-9	0-23	10YR 4/3	Brown sandy loam	NCM
		2	9-15	23-38	10YR 5/4	Yellowish brown loam	NCM
	247	1	0-7	0-17	10YR 5/3	Brown silty clay loam	NCM
		2	7-11	17-28	10YR 6/4	Light yellowish brown silty clay loam	NCM
	248	1	0-10	0-26	10YR 4/3	Brown sandy loam	NCM
		2	10-15	26-39	10YR 5/4	Yellowish brown loam	NCM
TR 36						Not excavated: Slope >12%	
TR 37	249	1	0-12	0-30	10YR 5/3	Brown silty clay loam	NCM
		2	12-16	30-40	10YR 4/3	Brown silty clay loam	NCM
	250					Not excavated: Slope >12%	
TR 38						Not excavated: Slope >12%	
TR 39	251	1	0-11	0-27	10 YR 4/4	Dark yellowish brown silty clay loam	NCM
		2	11-18	27-46	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	252	1	0-10	0-26	10YR 5/4, 10YR 4/3	Brown and yellowish brown gravelly clay loam	NCM

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	10-16	26-40	10YR 5/6	Yellowish brown silty clay loam	NCM
	253	1	0-11	0-29	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	11-16	29-40	10YR 5/6	Yellowish brown gravelly silty clay loam	NCM
	254	1	0-10	0-25	10YR 5/4	Yellowish brown gravelly silty clay loam	NCM
		2	10-15	25-38	10YR 6/4	Light yellowish brown very gravelly silty clay loam	NCM
	255	1	0-11	0-29	10YR 3/4	Dark yellowish brown sandy loam	NCM
		2	11-16	29-41	10YR 5/4	Yellowish brown gravelly clay loam	NCM
	256	1	0-11	0-28	10YR 5/4	Dark yellowish brown sandy loam	NCM
		2	11-16	28-40	10YR 5/6	Yellowish brown gravelly silty clay loam	NCM
	257	1	0-10	0-25	10YR 3/4	Dark yellowish brown sandy loam	NCM
		2	10-16	25-40	10YR 5/4	Yellowish brown gravelly silty clay loam	NCM
	258	1	0-13	0-32	10YR 3/3	Dark brown silty loam with large rocks	NCM
		2	13-17	32-42	10YR 5/4	Yellowish brown silty clay loam	NCM
	259	1	0-11	0-29	10YR 5/3	Brown silty clay loam	NCM
		2	11-16	29-40	10YR 6/4	Light yellowish brown silty clay loam	NCM
	260	1	0-14	0-35	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	14-18	35-45	10YR 6/4	Light yellowish brown gravelly silty clay loam	NCM
TR 40	261	1	0-11	0-27	10 YR 4/4	Dark yellowish brown silty loam. Stopped by rock.	NCM
	262	1	0-11	0-29	10YR 5/3	Brown silty clay loam	NCM
		2	11-16	29-40	10YR 6/3	Pale brown gravelly silty clay loam	NCM
TR 41	263	1	0-9	0-23	10YR 5/4	Yellowish brown silty clay loam	NCM
		2	9-13	23-33	10YR 4/4	Dark yellowish brown gravelly silty clay loam	NCM
	264	1	0-10	0-26	10YR 5/3	Brown silty clay loam	NCM

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	13-14	26-36	10YR 5/4, 10YR5/6	Yellowish brown silty clay loam	NCM
	265	1	0-9	0-24	10YR 4/3	Brown silty clay loam	NCM
		2	9-15	24-39	10YR 5/6	Yellowish brown loam	NCM
	266	1	0-9	0-23	10YR 5/3	Brown silty clay loam	NCM
		2	9-15	23-37	10YR 6/3	Pale brown stoney silty clay loam	NCM
	267	1	0-11	0-28	10YR 4/3	Brown silty loam	NCM
		2	11-16	28-41	10YR 5/4	Yellowish brown loam	NCM
	268	1	0-9	0-24	10YR 3/4 & 10YR 5/6	Dark yellowish brown yellowish brown silty clay loam	NCM
		2	9-15	24-38	10YR 6/4	Light yellowish brown silty clay loam with gravel	NCM
	269	1	0-10	0-25	10YR 4/4, 10YR 5/6	Dark yellowish brown yellowish brown silty clay loam	NCM
		2	10-12	25-30	10YR 5/6	Yellowish brown silty clay loam	NCM
		3	12-16	30-40	10YR 6/2	Light brownish gray sand	NCM
	270	1	0-11	0-28	10YR 4/3	Brown silty loam	NCM
		2	11-15	28-38	10YR 5/6	Yellowish brown gravelly clay loam	NCM
	271	1	0-13	0-32	10YR 3/4	Dark yellowish brown silty loam	NCM
		2	13-16	32-41	10YR 5/6	Yellowish brown gravelly clay loam	NCM
TR 42	272	1	0-13	0-33	10YR 5/3	Brown clay loam. Stopped by rock.	NCM
	273	1	0-14	0-36	10YR 5/6	Yellowish brown clay loam with gravel. Stopped by rock.	Nc
	274	1	0-7	0-19	10YR 5/4	Yellowish brown silty clay loam with gravel	NCM
		2	7-12	19-31	10YR 6/3	Pale brown clay loam with cobbles	NCM
	275	1	0-7	0-17	10YR 5/4	Yellowish brown silty clay loam with gravel	NCM
		2	7-12	17-30	10YR 6/3	Pale brown clay loam with cobbles	NCM
TR 43	276	1	0-10	0-25	10YR 5/4	Yellowish brown silty clay loam	NCM

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	10-17	25-43	10YR 4/3	Brown loam	NCM
	277	1	0-12	0-30	10YR 4/3	Brown silty loam	NCM
		2	10-17	30-43	10YR 5/6	Yellowish brown gravelly clay loam	NCM
	278	1	0-11	0-28	10YR 5/3	Brown clay loam. Stopped by rock.	NCM
	279	1	0-9	0-23	10YR 4/3	Brown silty clay loam	NCM
		2	11-16	28-39	10YR 6/3	Pale brown clay loam gravel	NCM
	280	1	0-8	0-20	10YR 4/3	Brown silty clay loam gravel	Nc
		2	8-12	20-30	10YR 6/3	Pale brown clay loam gravel	NCM
TR 44	281	1	0-9	0-22	2.5Y 4/4	Olive brown silty loam with gravel	NCM
		2	9-13	22-32	2.5Y 5/4	Light olive brown silty loam with gravel	NCM
	282	1	0-8	0-21	10YR 4/3, 10YR 4/2	Brown dark grayish brown loam	NCM
		2	8-13	21-32	10YR 4/6	Dark yellowish brown silty loam	NCM
	283	1	0-12	0-30	10YR 4/3	Brown silty loam	NCM
		2	12-16	30-40	10YR 5/6	Yellowish brown sandy loam	NCM
	284	1	0-11	0-27	10YR 4/3	Brown silty loam	NCM
		2	11-17	27-37	2.5Y 4/4	Olive brown silty loam with gravel	NCM
	285	1	0-11	0-27	10YR 4/3	Brown gravelly silty loam, stopped by rock	NCM
	286	1	0-12	0-30	10YR 4/3	Brown silty loam	NCM
		2	12-17	30-43	10YR 6/4	Light yellowish brown sandy loam	NCM
	287	1	0-7	0-17	10YR 5/3	Brown silty clay loam	NCM
		2	7-11	17-29	10YR 6/3	Pale brown very gravelly clay loam	NCM
	288	1	0-8	0-21	10YR 5/3	Brown gravelly clay loam	NCM
		2	8-17	21-42	10YR 5/6	Gravelly silty clay loam	NCM

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
TR 45	289	1	0-7	0-18	10YR 6/3	Pale brown gravelly clay loam	NCM
		2	7-12	18-30	10YR 5/3	Brown silty clay loam	NCM
		3	12-16	30-40	10YR 6/3	Pale brown very stoney clay loam	NCM
	290	1	0-6	0-16	10YR 6/3	Pale brown gravelly clay loam	NCM
		2	6-11	16-27	10YR 5/3	Brown silty clay loam	NCM
		3	11-18	27-46	10YR 5/6	Yellowish brown silty clay loam	NCM
	291	1	0-10	0-26	10YR 4/4	Dark yellowish brown silty clay loam	NCM
		2	10-18	26-40	10YR 5/6	Yellowish brown silty clay loam	NCM
	292	1	0-4	0-9	10YR 3/2	Very dark grayish brown clay loam	NCM
		2	4-9	9-23	10YR 5/3	Brown silty clay loam	NCM
		3	9-14	23-35	10YR 5/6	Yellowish brown silty clay loam	NCM
	293	1	0-4	0-12	10YR 3/2	Very dark grayish brown silty loam	NCM
		2	4-12	12-30	10YR 5/3	Brown silty clay loam	NCM
		3	12-16	30-40	10YR 5/6	Yellowish brown silty clay loam	NCM
	294	1	0-4	0-9	10YR 3/2	Very dark grayish brown silty loam	NCM
		2	4-10	9-26	10YR 5/3	Brown silty clay loam	NCM
		3	10-16	26-40	10YR 5/6	Yellowish brown silty clay loam	NCM
	295					Not excavated: standing water	NCM
	296					Not excavated: standing water	NCM
TR 46	297	1	0-4	0-10	10YR 3/2	Very dark grayish brown silty clay loam	NCM
		2	4-12	10-30	10YR 6/2, 10YR 5/3	Brown light brownish gray clay loam	NCM
TR 47	298	1	0-17	0-43	10YR 5/2	Grayish brown silty clay loam with cobbles	NCM
TR 48	299	1	0-20	0-50	10YR 6/2, 10YR 5/4	Mottled light brownish gray and yellowish brown sandy clay loam	NCM

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
TR 49	300	1	0-15	0-39	10YR 6/2, 10YR 5/4	Mottled light brownish gray and yellowish brown sandy clay loam	NCM
		2	15-18	39-46	10YR 6/2, 10YR 4/6	Light brownish gray dark yellowish brown sandy clay	NCM
TR 50	301	1	0-8	0-20	10YR 5/3	Brown silty loam	NCM
		2	8-12	20-30	10YR 4/4	Dark yellowish brown gravelly loam	NCM
	302	1	0-9	0-24	10YR 4/3	Brown loam	NCM
		2	9-15	24-37	10YR 5/4	Yellowish brown gravelly loam	NCM
	303	1	0-11	0-29	10YR 5/3	Brown loam	NCM
		2	11-14	29-36	10YR 5/4	Yellowish brown gravelly loam	NCM
	304	1	0-13	0-33	10YR 4/3	Brown loam	NCM
		2	13-19	33-46	10YR 4/6	Dark yellowish brown gravelly clay loam	NCM
	305	1	0-8	0-21	10YR 4/2	Dark grayish brown silty clay loam,	NCM
		2	8-12	21-31	10YR 6/2, 10YR 4/6	Light brownish gray dark yellowish brown sandy clay	NCM
	306	1	0-10	0-26	10YR 4/3	Brown silty loam	NCM
		2	10-15	26-37	10YR 4/6	Dark yellowish brown gravelly loam	NCM
	307	1	0-9	0-23	10YR 4/3	Brown silty loam	NCM
		2	9-14	23-36	10YR 5/4	Yellowish brown clay loam. Stopped by rock.	NCM
	308	1	0-7	0-19	10YR 3/2	Very dark grayish brown silty loam	NCM
		2	7-14	19-36	10YR 4/6	Dark yellowish brown loam	NCM
TR 51	309	1	0-9	0-23	10YR 4/4	Dark yellowish brown silty loam with gravel	NCM
		2	9-14	23-35	10YR 5/4	Yellowish brown silty clay loam	NCM
	310	1	0-12	0-30	10YR 4/4	Dark yellowish brown silty loam with gravel	NCM
		2	12-16	30-40	10YR 5/4	Yellowish brown silty clay loam	NCM
	311	1	0-8	0-21	10YR 4/4	Dark yellowish brown silty loam with gravel	NCM

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	8-14	21-35	10YR 5/6	Yellowish brown silty clay loam	NCM
TR 52	312	1	0-9	0-23	10YR 4/3	Brown loam	NCM
		2	9-14	23-36	10YR 5/4	Yellowish brown gravelly loam	NCM
	313	1	0-8	0-20	10YR 4/4	Dark yellowish brown rocky loam	NCM
		2	8-13	20-32	10YR 5/6	Yellowish brown gravelly loam	NCM
	314	1	0-10	0-25	10YR 5/3	Brown silty loam	NCM
		2	10-15	25-37	10YR 5/6	Yellowish brown gravelly loam	NCM

TR	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	315	1	0-11	0-27	10YR 5/3	Brown silty loam with gravel	NCM
		2	11-15	27-38	10YR 5/4	Yellowish brown gravelly loam	NCM
	316	1				Not excavated: fallen tree	NCM
TR 53	317	1	0-13	0-32	10YR 4/3	Brown silty loam	NCM
		2	13-17	32-42	10YR 5/6	Yellowish brown sandy loam	NCM
	318	1	0-9	0-24	10YR 4/3	Brown silty loam. Stopped by rock.	NCM
	319	1	0-11	0-28	10YR 4/3	Brown silty loam	NCM
		2	11-16	28-41	10YR 5/6	Yellowish brown sandy loam	NCM
	320	1	0-10	0-25	10YR 4/3	Brown silty loam. Stopped by rock.	NCM
	321	1	0-9	0-24	10YR 4/3	Brown silty loam with gravel. Stopped by rock.	NCM

Vacant Property

24 Miller Road
Mahopac, New York 10541

PREPARED FOR

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June 24, 2023

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Executive Summary

VHB was retained by Mr. Scott Connuck, Development Engineer of Union Energy Center, LLC (the “Client”) to conduct a Phase I Environmental Site Assessment (“Phase I ESA”) of the vacant property located to the east of Miller Road, southwest of the Putnam Trailway and north of the Putnam County/Westchester County line in the hamlet of Mahopac, Town of Carmel, Putnam County, New York (hereinafter referred to as the “Subject Property” and shown on **Figure 1**). The Subject Property is identified by the street address of 24 Miller Road and consists of one irregular-shaped, vacant, wooded parcel with a utility easement, which is approximately 93.60 acres in size¹ and is identified as Section 86.11 – Block 1 – Lot No. 14 on the Putnam County land and tax maps. The Subject Property is not improved with any buildings, and a utility easement traverses the eastern portion of the Subject Property from north-northwest to south-southeast. It is VHB’s understanding from the Client that the purpose of this Phase I ESA is to provide environmental due diligence in support of a potential acquisition of the Subject Property by the Client for the development of a battery storage facility.

This Phase I ESA has been completed using the American Society of Testing and Materials (ASTM) E 1527-21, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (the Standard), and the All Appropriate Inquiries (AAI) Final Rule at 40 CFR Part 312 as guidance.

The objective of this Phase I ESA is to identify Recognized Environmental Conditions (RECs) in connection with the Subject Property. RECs are defined in the Standard as *“(1) the presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the Subject Property under conditions that pose a material threat of a future release to the environment.*

The Client is the sole User of this Phase I ESA. Pursuant to Section 3.2.94.1 of the Standard, “the User has specific obligations for completing a successful application of this practice as outlined in Section 6” of the Standard.

The Phase I ESA should be read in its entirety to gain a comprehensive understanding of the findings presented in this Executive Summary.

¹ It should be noted that the Putnam County land and tax maps and information obtained from RealQuest® indicate that the Subject Property is approximately 95.00 acres in size. However, based upon information provided to VHB by the Client, the Subject Property is approximately 93.60 acres in size. For purposes of this Phase I ESA report, the information provided by the Client regarding the size of the Subject Property will be assumed to be correct.

Recognized Environmental Conditions (“REC”)

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527 for the vacant property located to the east of Miller Road, southwest of the Putnam Trailway, and north of the Putnam County/Westchester County line, which is identified by the street address of 24 Miller Road and as Section 86.11 – Block 1 – Lot No. 14 on the Putnam County land and tax maps. Any exceptions to, or deletions from, this practice are described in Section 8.1 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the Subject Property except for the following:

REC No. 1 – Surficial Pesticide Contamination

Pesticides were likely historically applied for weed suppression along the railroad spur at the northern Subject Property boundary. As such, there is a potential for surficial soils along the northern Subject Property boundary to have been impacted in association with the application of pesticides. In addition, based upon previous agricultural usage in the western and central portions of the Subject Property, there is a potential for pesticides to have been stored and utilized at the Subject Property. The potential presence of pesticide impacts in surficial soils along the northern Subject Property boundary proximate to the former railroad spur and within the western and central portions of the Subject Property which were formerly utilized for agricultural purposes is considered a REC. VHB assumes that potential pesticide impacts at the Subject Property would only be present within the shallow on-site soils. Further, VHB assumes that application of pesticides were conducted in accordance with all applicable regulations at that time, and VHB did not observe any signs of improper storage and/or misapplication of pesticides during the visual inspections conducted on June 4, 2021 and May 23, 2023. As such, provided that shallow soils to be generated during Subject Property redevelopment activities will be disbursed at the Subject Property and will not require removal and off-site disposal, soil sampling and soil characterization is not required and no further action is warranted with respect to potential pesticide impacts within the on-site soils.

Notwithstanding the above, VHB recommends that that all contractors be notified of the potential presence of pesticides in on-site shallow soils along the northern property boundary and in on-site shallow soils in the western and central portions of the Subject Property. Further, all contractors should be required to prepare their own HASPs and to take appropriate precautions during on-site activities in association with the potential presence of pesticides and to limit dust emissions from the Subject Property during soil excavation activities in association with Subject Property redevelopment activities.

Vapor Encroachment Condition (VEC)

A vapor encroachment condition (VEC) is the presence or likely presence of COC vapors in the vadose zone of the Site caused by the release of vapors from contaminated soil or groundwater either on or near the target property. Based on documents reviewed via NYSDEC FOIL requests, VHB has concluded that a VEC does not exist on the Subject Property

Business Environmental Risks

The following business environmental risks represent conditions at the Subject Property that may have an environmentally driven impact on the current or planned use of the Subject Property but does not constitute a REC or de minimis conditions as defined in the Standard. However, it is the Environmental Professional’s opinion that these items should be considered when making decisions regarding the Subject Property.

BER No. 1 - Radon

Radon is a colorless, odorless, radioactive, inert gas formed by the decay of radium and may be present in soils and rocks containing granite, shale, phosphate and pitchblende. The USEPA's Map of Radon Zones for New York State, May 2023, indicates that Putnam County is located within Radon Zone 1, which is defined as counties with predicted average indoor screening levels of greater than the USEPA action level of 4.0 pico Curies per liter (pCi/L). The 2023 New York State Department of Health (NYSDOH) radon survey indicates that 1,108 basement radon tests have been conducted in Putnam County with average radon concentrations of 4.71 pCi/L. Data indicate that approximately 65 percent of basements tested showed results in excess of the 4.0 pCi/L USEPA action level.

Additional data (May 2023) obtained from the NYSDOH indicates that 453 basement radon tests have been conducted in the Town of Carmel, Putnam County, with an average radon basement concentration of 4.36 pCi/L. Data indicate that approximately 68 percent of basements tested in the Town of Carmel showed results in excess of the 4.0 pCi/L USEPA action level. Based on these data, radon likely represents an environmental concern for the Subject Property and is considered a BER.

BER No. 2 - Wetlands

VHB Wetland Scientists conducted wetland delineations for the Subject Property on May 14, 18 and 19, 2021. Two palustrine forested wetlands, one palustrine forested/scrub-shrub wetland, one palustrine emergent/forested wetland, and one palustrine scrub-shrub/forested wetland cover types were delineated within the Subject Property, encompassing a total of approximately 43.33 acres. Five water features were also delineated within the Subject Property. The presence of wetlands on the Subject Property and potential associated permitting and development restrictions is considered a BER. A summary of the wetland delineation activities, as well as potential permitting implications, was provided to the Client by VHB under separate cover.

BER No. 3 – Landscape Clippings, Yard Waste and Debris

Stockpiles of landscape clippings and yard waste were identified along the southern portion of the Subject Property, proximate to the property boundary with adjacent single-family residences, during the June 2021 visual inspection. In addition, scrap metal was identified on the central-western portion of the Subject Property. Due to limited access, same was not observed during the May 2023 visual inspection. Same does not represent an environmental risk to the Subject Property. However, same is considered a BER and the stockpiles and scrap metal should be removed prior to redevelopment of the Subject Property.

BER No. 4 – Temporary Groundwater Well On-Site

During the June 4, 2021 visual inspection, a temporary groundwater well was identified on the central portion of the Subject Property; however, due to limited visual and physical access, same was not observed during the May 2023 visual inspection. The purpose of the temporary groundwater well is unknown and is considered a BER for the Subject Property. The groundwater well should be removed and/or abandoned in accordance with prevailing regulations.

BER No. 5 – Former Residences On-Site

Based upon the historic presence of several residences in the southwestern portion of the Subject Property, there is a potential for building foundation remnants, fuel oil USTs and subgrade sanitary systems to be present and same is considered a BER. Additionally, two partially buried pipes were observed on the southwestern portion of the Subject Property, proximate to the location of a former residence, during the May 2023 visual inspection. Should building foundation remnants, fuel oil USTs or out-of-service sanitary systems be encountered during Subject Property development activities, same should be removed in accordance with all prevailing regulations.

Data Gaps

VHB identified three data gaps at the Subject Property during the course of this Phase I ESA. The Environmental Professional's assessment as to whether these data gaps are considered significant is outlined below.

Data Gap	Assessment
FOIL responses and/or file reviews are pending from the Putnam County Department of Health at the issuance of this Phase I ESA.	As the Subject Property has historically consisted of vacant, wooded and agricultural areas and a utility easement, with the exception of several small residences, VHB believes that the pending responses do not present a significant data gap. Any pertinent information that may become available that affect the findings or conclusions of this Phase I ESA will be forwarded as an addendum.
Limited site reconnaissance on May 23, 2023	On-site conditions, including over-vegetated areas, limited visual observations and access to portions throughout the Subject Property during the May 23, 2023 site reconnaissance. Based on maps and historical data, the areas not inspected do not present a significant data gap.
User Questionnaire not received	At the issuance of this Phase I ESA, VHB has not received a completed User Questionnaire from the Client. As the Site is vacant with a utility easement, this is not considered a significant data gap.

As described above and when appropriate, these data gaps have been conservatively incorporated into the findings of this report. Should additional data become available that impact the findings of this report, an addendum will be issued.



1

Introduction

1.1 Purpose and Scope of Work

VHB was retained by Mr. Scott Connuck, Development Engineer of Union Energy Center, LLC (the “Client”) to conduct a Phase I Environmental Site Assessment (“Phase I ESA”) of the vacant property located to the east of Miller Road, southwest of the Putnam Trailway and north of the Putnam County/Westchester County line in the hamlet of Mahopac, Town of Carmel, Putnam County, New York (hereinafter referred to as the “Subject Property” and shown on **Figure 1**). The Subject Property is identified by the street address of 24 Miller Road and consists of one (1) irregular-shaped, vacant, wooded parcel with a utility easement, which is approximately 93.60 acres in size² and is identified as Section 86.11 – Block 1 – Lot No. 14 on the Putnam County land and tax maps. The Subject Property is not improved with any buildings, and a utility easement traverses the eastern portion of the Subject Property from north-northwest to south-southeast. It is VHB’s understanding from the Client that the purpose of this Phase I ESA is to provide environmental due diligence in support of a potential acquisition of the Subject Property by the Client for the development of a battery storage facility.

This Phase I ESA has been completed using the American Society of Testing and Materials (ASTM) E 1527-21, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (the Standard), and the All Appropriate Inquiries (AAI) Final Rule at 40 CFR Part 312 as guidance.

Union Energy Center, LLC is the User of this report as defined by the Standard. Pursuant to Section 3.2.94.1 of the Standard, “the User has specific obligations for completing a successful application of this practice as outlined in Section 6” of the Standard. This Phase I ESA is subject to the terms of the agreement between VHB and the Client. Other than those limitations expressly provided in **Appendix A** and/or specified in Section 8, completion of the Phase I ESA was not subject to additional assumptions, limitations, or exceptions to the Standard.

The objective of this Phase I ESA is to identify Recognized Environmental Conditions (RECs) in connection with the Subject Property. RECs are defined in the Standard as “(1) *the presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release to the environment*; (2) *the likely presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release or likely release to the*

² It should be noted that the Putnam County land and tax maps and information obtained from RealQuest® indicate that the Subject Property is approximately 95.00 acres in size. However, based upon information provided to VHB by the Client, the Subject Property is approximately 93.60 acres in size. For purposes of this Phase I ESA report, the information provided by the Client regarding the size of the Subject Property will be assumed to be correct.

environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the Subject Property under conditions that pose a material threat of a future release to the environment.

A Controlled REC is a REC "affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations)."

Although not considered RECs, the Phase I ESA may identify other concerns or considerations, referred to as Historical RECs, *de minimis* conditions, and/or business environmental risks as defined below.

Historical RECs are "a previous release of hazardous substances or petroleum products affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities, without subjecting the property to any controls (for example, activity and use limitations or other property use limitations)."

A de minimis condition is "a condition related to a release that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of the appropriate governmental agencies."

A business environmental risk is "a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of commercial real estate, not necessarily related to those environmental issues required to be investigated in [the Phase I ESA] practice."

Per the agreement between VHB and the Client, the scope of services to complete this Phase I ESA consisted of the following main components:

- › an inquiry by an "Environmental Professional" as defined by the Standard;
- › interviews with past and present owners, operators, and occupants, or abutters if the property is abandoned, in an effort to gather any specialized knowledge or experience with regard to the Subject Property;
- › a review of historical sources, including, but not limited to, chain of title documents, aerial photographs, building department records, and land use records to determine previous uses and occupancy since first development;
- › searches for recorded environmental cleanup liens against the facility that are filed under federal, state or local law;
- › a review of federal, state, or local government records; and
- › a visual inspection of the Subject Property and surrounding properties.

The scope of the Phase I ESA did not include any environmental testing or sampling of soil, water, air, or soil vapor.

1.2 User Reliance

This Phase I ESA was completed solely for the Client and the Users, subject to the terms, conditions and limitations referenced herein and as issued in connection with the Agreement and the provisions thereof. Any use or reliance upon information provided in this report without the specific written authorization of the Client and VHB shall be

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24 Miller Road
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ASTM E 1527-21 PHASE I ENVIRONMENTAL SITE ASSESSMENT

at such party's sole risk. Any potential future User(s) of this Phase I ESA would be subject to VHB's approval and would be subject to the terms and conditions of the original contract.



2

Subject Property Description

2.1 Subject Property Location, Ownership, and Description

The approximate center of the Subject Property is located at 41° 20' 51.99" north latitude and -73° 44' 55.95" west longitude. The Subject Property is identified by the street address of 24 Miller Road and consists of one irregular-shaped, vacant, wooded parcel with a utility easement, which is approximately 93.60 acres in size.³ The Subject Property is identified as Section 86.11 – Block 1 – Lot No. 14 on the Putnam County land and tax maps. The Subject Property is not improved with any buildings, and a utility easement traverses the eastern portion of the Subject Property from north-northwest to south-southeast.

Access to the Subject Property can be obtained from Miller Road to the west, from a small parking area at the intersection of Union Valley Road and the Putnam Trailway at the northeast corner of the Subject Property, and via the Putnam Trailway along the northern property boundary.

Ownership of the Subject Property is indicated by RealQuest® and the Putnam County Tax Assessor to be Miller Road LLC.

A Subject Property Location Map showing the location of the Subject Property is provided as **Figure 1**, a Subject Property Features Map depicting the Subject Property and relevant existing and historic Subject Property features is included as **Figure 2**, a tax map depicting the subject property boundaries is included as **Figure 3**, and a topographic map showing the topography of the Subject Property and the surrounding area is provided as **Figure 4**.

2.2 Subject Property and Vicinity General Characteristics

The Subject Property is located in a primarily residential and commercial area in the hamlet of Mahopac, Town of Carmel, Putnam County, New York. The topographic gradient of the Subject Property varies, with the highest elevations located in the northeastern portion and central portion of the Subject Property, and the lowest elevations located in the western and southeastern portions of the Subject Property. Additional information on the

³ It should be noted that the Putnam County land and tax maps and information obtained from RealQuest® indicate that the Site is approximately 95.00 acres in size. However, based upon information provided to VHB by the Client, the Site is approximately 93.60 acres in size. For purposes of this Phase I ESA report, the information provided by the Client regarding the size of the Site will be assumed to be correct.

physical setting of the Subject Property and nearby area is presented in Section 4.1. A topographic map showing the topography of the Subject Property and the surrounding area is provided as **Figure 4**.

2.3 Description of Structures, Roads, and Other Site Improvements

As previously indicated, the Subject Property is not improved with any buildings. A utility easement traverses the eastern portion of the Subject Property, oriented in a north-northwest to south-southeast direction. The remaining portions of the Subject Property consist of vacant, wooded areas and wetlands. Additional information regarding wetlands is provided in Section 4.1.5 of this Phase I ESA.

Information regarding utilities is provided below.

Utilities:

- › High-tension electric lines and associated towers comprised of wood and steel are located on the eastern portion of the Subject Property, oriented in a north-northwest to south-southeast fashion;
- › Telephone is not provided to the Subject Property and is available to the surrounding properties via overhead distribution lines; and,
- › Natural gas service is not provided to the Subject Property.

Sanitary and Stormwater Disposal Systems

- › Sanitary wastes are not generated at the Subject Property.
- › Stormwater generated at the Subject Property infiltrates into the ground.

Water Supply

- › Potable water is not provided to the Subject Property.

2.4 Current Uses of Adjoining and Surrounding Properties

The table below presents the properties and features surrounding the Subject Property:

Direction	Adjoining	Surrounding
North	› Putnam Trailway	› Commercial properties along Route 6 to the northwest, and residential properties to the north, along Union Valley Road
East	› Residential development	› Residential properties
South	› Residential properties and undeveloped wooded areas	› Residential properties and undeveloped wooded areas
West	› Commercial properties along Miller Road	› Commercial properties, undeveloped woodlands and agricultural properties



3

User Provided Information

To qualify for one of the Landowner Liability Protections offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001, the User(s) and/or Grantee(s) or a party on behalf of the User(s) and/or Grantee(s) must collect the following information, if applicable, and should make the information available to the Environmental Professional upon request:

- › Environmental cleanup liens that are filed or recorded against the Subject Property.
- › Activity and land use limitations that are in place on the Subject Property or that have been filed or recorded in a registry.
- › Specialized knowledge or experience of the person seeking to qualify for the Limited Liability Protections.
- › Relationship of the purchase price to the fair market value of the Subject Property if it were not contaminated.
- › Commonly known or reasonably ascertainable information about the Subject Property.
- › The degree of obviousness of the presence or likely presence of contamination at the Subject Property and the ability to detect the contamination by appropriate investigation.

A User Questionnaire was issued to the Client; however, the completed User Questionnaire has not been returned to VHB at the issuance of this Phase I ESA Report. A copy of the provided User Questionnaire is provided in **Appendix H**.



4

Records Review

VHB conducted a review of environmental databases and municipal files to identify potential environmental concerns at the Subject Property and properties in the vicinity that have had a release or pose a threat of release of oil and/or hazardous materials (OHM) that may potentially impact the quality of environmental media at the Subject Property. VHB reviewed Federal and state environmental databases supplied by Environmental Data Resources, Inc. (EDR). VHB also conducted a targeted review of files available from the United States Geological Survey (USGS), United States Department of Agriculture (USDA), New York State Department of Environmental Conservation (NYSDEC), and the United States Fish and Wildlife Service (USFWS) National Wetlands Inventory (NWI) Wetlands Mapper. The results of the records review are summarized below.

4.1 Physical Setting

VHB reviewed several sources of information pertaining to the Subject Property's physical setting to better understand natural characteristics of the Subject Property and surrounding area as summarized below.

4.1.1 Topography

The topography of the Subject Property and surrounding area was reviewed from USGS 7.5-minute series topographic maps for the Croton Falls, New York (NY) and Mohegan Lake, NY Quadrangles (see **Figure 4**). The Subject Property has a topographic elevation that ranges between approximately 600 feet and 683 feet above mean sea level (amsl). The topographic gradient of the Subject Property varies, with the highest elevations located in the northeastern and central portions of the Subject Property, and the lowest elevations located in the western and southeastern portions of the Subject Property.

4.1.2 Soils/Surficial Geology

According to the Soil Survey of Putnam County, New York (United States Department of Agriculture [USDA], 1983), the soils on the Subject Property are Fluvaquents-Udifluvents complex, frequently flooded (Ff), Natchaug muck, zero-to-two percent slopes (NcA), Paxton fine sandy loam, three-to-eight percent slopes (PnB), Paxton fine sandy loam, eight-to-15 percent slopes (PnC), Paxton fine sandy loam, 15-to-25 percent slopes (PnD), Paxton fine sandy loam, zero-to-eight percent slopes, very stony (PoB), Ridgebury complex, zero-to-three percent slopes (RdA), Ridgebury complex, three-to-eight percent slopes (RdB), Ridgebury complex, zero-to-eight percent slopes,

very stony (RgB), Sun loam (Sh), Udorthents, wet substratum (Uc) and Woodbridge loam, three-to-eight percent slopes (WdB).

A copy of the USDA map and detailed soil descriptions are included in **Appendix I**, and additional information is provided in the EDR database report in **Appendix C**.

4.1.3 Geology

According to Soil Survey of Putnam and Westchester Counties, New York, landforms in the area show a strong correlation to the relative hardness of the underlying bedrock. Elevation ranges from 200 to 500 feet amsl in southern Westchester County and is more than 1,000 feet amsl in the Hudson highlands. The highlands extend from the southwest corner of Rockland County through northern Westchester County and into Putnam County.

The area is largely underlain by a heavily metamorphosed complex of Precambrian and Paleozoic sedimentary and igneous rocks. The dominant outcrops are gneiss, schist and granite. Hollis soils formed over these rocks. The pattern of hills and valleys reflects the structure and variation in composition of the underlying bedrock. Streams followed softer, more easily eroded rock units and zones that were more intensely fractured along structural breaks or faults. This topographic pattern was further modified by the intense erosion caused by the continental glaciers that moved southward as far as Long Island and northern New Jersey. Further modification took place as the glaciers melted and retreated, leaving a complex sedimentary covering or overburden of moraines, terraces, outwash plains, lakes and marshes.

The two counties were affected in essentially the same way by glaciation. Initially, as the glacial ice moved down over the area, the bedrock surface was scoured and eroded. Glacial till, which is a mixture of gravel, sand, silt and clay, was deposited under ice and in some cases, in front of the ice face. Charlton and Paxton soils are the major soils in the survey area that formed in glacial till. Where the ice front stalled and subsequently retreated, glacial meltwater deposited stratified gravel and sand in many areas, particularly in the major valleys. Riverhead soils are common in these outwash deposits.

Glacial lakes formed as the meltwater occupied low areas. Silt and very fine sand dominate the deposits in these lakes. Raynham soils formed in these types of deposits. The thickest glacial deposits are in the Hudson River Valley. The thickness of these deposits exceeds 500 feet in some places in the valley.

The bedrock geology of Putnam and Westchester Counties includes a variety of rocks and formations, ranging in relative age from the Middle Proterozoic (Precambrian) to the Upper Triassic (Mesozoic). Rocks of the Proterozoic age are metamorphic in nature. The origin of those from the Middle Proterozoic is uncertain. Rocks of the Upper Proterozoic originated from sedimentary and volcanic material. The oldest of the rocks are quartz plagioclase gneiss (qpg). These rocks may contain pyroxenes, hornblende and biotite. Some areas are interbedded with amphibolite. This unit is located in the northwest corner of Putnam County. Other rocks of the Middle Proterozoic are biotite granitic gneiss (bg), amphibolite, pyroxenic amphibolite and hornblende gneiss (am), garnet-bearing gneiss and interlayered quartzite (qtig) and biotite-quartz-plagioclase gneiss (bqpc). These units occur mainly in Putnam County. Rocks of the Upper Proterozoic are Poundridge gneiss (pg), Yonkers gneiss (y) and Fordham gneiss (f). Poundridge gneiss is high in biotite or hornblende quartz-feldspar, or both. Yonkers gneiss consists of biotite and hornblende quartz-feldspar gneiss. Fordham gneiss includes garnet-biotite-quartz plagioclase gneiss and amphibolite.

The oldest rocks of Paleozoic age are from the Hartland Formation. These rocks consist of basal amphibolite overlain by pelitic schists. Next in age is Harrison gneiss, which is biotite-hornblende-quartz plagioclase gneiss

and contains garnet and sphene. Bedford gneiss is next in age, followed by the Manhattan Formation. Other Paleozoic rocks are from the Middle and Upper Ordovician period. They are Stockbridge marble (OEst), Inwood marble (OEi), the Walloomsac Formation (Owl), olivine pyroxene (Oopx) and hornblende norite (Ohn). The youngest rocks in the survey area are from the Devonian period of the Paleozoic era. They are intrusions of muscovite-biotite granodiorite (Dpgd).

4.1.4 Groundwater

4.1.4.1 Groundwater Classification

Groundwater underlying the Subject Property and the surrounding area is categorized as Class GA, a source of potable water supply.⁴ This classification requires quality standards to be the most stringent.

4.1.4.2 Depth to Water Table and Groundwater Flow Direction

Estimated groundwater levels and flow directions may vary due to seasonal fluctuations in precipitation, local usage demands, geology, underground structures, or de-watering operations. Groundwater flow typically mimics surface topography and will also tend to flow toward nearby bodies of water. No water table maps are published for the Subject Property vicinity. Depending on the thickness and permeability of unconsolidated deposits, groundwater may or may not be present above bedrock, and where present, likely migrates via preferential pathways or remains relatively stagnant. Evaluation of the surface topography and wetland areas on the Subject Property indicate that groundwater at the Subject Property is likely perched above bedrock and recharges through precipitation and stormwater runoff.

Based upon information received from a FOIL request to the DEC (see Sections 4.3.2 and 4.4.5), the average depth to water at a property located approximately 400 feet north-northwest of the northeastern portion of the Subject Property was 9.79 feet below grade (bg), and ranged between 5.41 feet bg to 26.43 feet bg. Based on calculated groundwater elevations, the localized groundwater flow was to the southeast.

4.1.5 Wetlands

Pursuant to 6 NYCRR Part 661, the NYSDEC regulates various uses and activities within NYS-regulated tidal wetlands and the surrounding 300-foot adjacent area. The NYSDEC Tidal Wetlands Maps (available online at <http://opdgig.dos.ny.gov/#/map/0/2ABDDDD1-60BC-4E93-AACC-7D4E14046A1F/-74.755,40.188,-71.426,41.682/topo/8>) depict the approximate boundaries of tidal wetlands under NYSDEC jurisdiction. According to NYSDEC Tidal Wetlands Maps, there are no NYSDEC tidal wetlands located within one-mile of the Subject Property.

Pursuant to 6 NYCRR Parts 663 and 664, the NYSDEC regulates various uses and activities within NYS-regulated freshwater wetlands and the surrounding 100-foot adjacent area. The NYSDEC Environmental Resource Mapper (ERM) website (available online at <https://gisservices.dec.ny.gov/gis/erm/>) and the NYSDEC Freshwater Wetland Maps depict the approximate boundaries of freshwater wetlands under NYSDEC jurisdiction. According to the

⁴ All fresh groundwater in New York State is Class GA (<https://www.dec.ny.gov/chemical/23853.html>)

ERM website and the NYSDEC Freshwater Wetland Maps, NYSDEC-regulated freshwater wetlands are located in the western and southeastern portions of the Subject Property (identified as wetlands F-26).

The USFWS NWI Wetlands Mapper website (available online at <https://www.fws.gov/wetlands/data/mapper.html>) depicts the approximate boundaries of wetlands that may be regulated by the federal government. In general, any proposed direct impact to federally-regulated wetlands (e.g., draining, filling, dredging, discharges, outfalls, construction of structures, etc.) requires a permit from the United States Army Corps of Engineers (USACE). According to the NWI website, mapped wetlands are located in the western, central and southeastern portions of the Subject Property. Additional information is provided, below.

VHB Wetland Scientists conducted wetland delineations for the Subject Property on May 14, 18 and 19, 2021. Two palustrine forested wetlands, one palustrine forested/scrub-shrub wetland, one palustrine emergent/forested wetland, and one palustrine scrub-shrub/forested wetland cover types were delineated within the Subject Property, encompassing a total of approximately 43.33 acres. Five water features were also delineated within the Subject Property. A summary of the wetland delineation activities, as well as potential permitting implications, has been provided to the Client by VHB under separate cover. The presence of wetlands on the Subject Property is a BER.

4.1.6 Surface Water

As previously indicated, numerous wetlands are located on the Subject Property, which include several streams and wetlands with standing water. Further information has been provided to the Client under separate cover.

4.1.7 Flood Plains

According to the Flood Insurance Rate Maps ("FIRM") for the Town of Carmel, New York, dated March 4, 2013, (Map Numbers 36079C0207E and 36079C0226E), the Subject Property is located within Zone X, defined as an area of minimal flood hazard. The National Flood Hazard Layer FIRM is included as **Figure 5**.

4.2 Prior Client Provided Environmental Investigations

During this Phase I ESA, VHB reviewed no prior environmental investigations that had occurred at the Subject Property.

4.3 Standard Environmental Record Sources

EDR provided a report dated May 16, 2023 summarizing available and reasonably ascertainable information from standard environmental record sources at the minimum distances required in Section 8.2.2 of the Standard. A copy of the EDR report is provided as **Appendix C**.

Sites with minimal address information that may be located in close proximity to the Subject Property are listed separately in the database report as "Orphan sites." A review of listed Orphan site was conducted to estimate its location, distance, and direction from the Subject Property. Based on information contained in the EDR report and information derived from local maps, no orphan sites were identified on the Subject Property or abutting properties.

A summary of the EDR findings is included in the table below and following sections.

Record Source	Search Radii	Site Listed	Number Sites Within Search Distance
Federal National Priorities List ("NPL") Sites	1.0 mile	No	0
Federal Delisted NPL Sites	0.5 mile	No	0
Superfund Enterprise Management System ("SEMS") Sites	0.5 mile	No	
Federal SEMS No Further Action Planned Sites	0.5 mile	No	0
Federal Resource Conservation and Recovery Act ("RCRA") Corrective Action ("CORRACTS") Sites	1.0 mile	No	0
Federal RCRA Non-CORRACTS Treatment, Storage and Disposal (RCRA-TSD) Sites	0.5 mile	No	0
Federal RCRA Generators	0.25-mile	No	0 LQG 2 SQG 2 VSQG 5 Non-Gens
Federal Engineering/Institutional Control (EC/IC) Sites	0.5 mile	No	0
Department of Defense (DOD) Sites	1.0 mile	No	0
Formerly Used Defense Sites (FUDS)	1.0 mile	No	0
USEPA Brownfield Sites	0.5 mile	No	0
Superfund (CERCLA) Consent Decrees (CONSENT)	1.0 mile	No	0
Superfund (CERCLA) Records of Decision (ROD)	1.0 mile	No	0
Mines Master Index File (UMTRA)	0.5 mile	No	0

Record Source	Search Radii	Site Listed	Number Sites Within Search Distance
Formally Utilized Sites Remedial Action Program (FUSRAP)	1.0 mile	No	0
Open Dump Inventory (ODI)	0.5 mile	No	0
Land Use Control Information System (LUCIS)	0.5 mile	No	0
Mines Master Index File (MINES)	0.25-mile	No	0
Mines Mineral Resources Data System (MINES MRDS)	0.25-mile	No	2
FEMA Underground Tank Database (FEMA-UST)	0.25-mile	No	0
Federal Emergency Release Notification System (ERNS)	Property	No	0
Inactive Hazardous Waste Disposal Sites, including De-listed Sites (SHWS)	1.0 mile	No	1
Vapor Intrusion Legacy Site List (VAPOR)	1.0 mile	No	0
Vapor Reopened Site Database (VAPOR REOPENED)	1.0 mile	No	1
Hazardous Substance Waste Disposal Site (HSWDS)	0.5 mile	No	0
Solid Waste Facilities/Landfill Sites (SWF/LF)	0.5 mile	No	1
Recovered Government Archive Solid Waste Facilities List (RGA LF)	Not Provided	No	0
Registered Recycling Facility List (SWRCY)	0.5 mile	No	0
Registered Waste Tire Storage Facility List (SWTIRE)	0.5 mile	No	0
Leaking Underground Storage Tanks (LTANKS)	0.5 mile	No	34
Petroleum Bulk Storage – Underground and Aboveground Storage Tank Databases (PBS-UST/AST)	0.25-mile	No	5 UST 6 AST 1 NY TANKS
Chemical Bulk Storage – Underground and Aboveground Storage Tank Databases (CBS-UST/AST)	0.25-mile	No	0 CBS 0 CBS AST
Major Oil Storage Facility – Underground and Aboveground Storage Tank Databases (MOSF UST/AST)	0.5 mile	No	0
Registry of Engineering Controls (NYEC)	0.5 mile	No	1
Registry of Institutional Controls (NYIC)	0.5 mile	No	1
Voluntary Cleanup Agreements (VCP)	0.5 mile	No	0
Environmental Restoration Program (ERP)	0.5 mile	No	0
State Brownfields Site List (Brownfields)	0.5 mile	No	0
Spills Information Database (NYSPIILLS)	0.125 mile	No	29
Facility and Manifest Data (MANIFEST)	0.25-mile	No	7

Record Source	Search Radii	Site Listed	Number Sites Within Search Distance
Registered Drycleaning Facilities (DRYCLEANERS)	0.25-mile	No	0
Coal Ash Disposal Sites List (CADS)	0.5 mile	No	0
Indian Reservations (IRESERVE)	1.0 mile	No	0
Indian Reservation – Leaking Underground Storage Tanks (ILTANKS)	0.5 mile	No	0
Indian Reservation – Registered Underground Storage Tanks (IUST)	0.25-mile	No	0
Indian Reservation – Voluntary Cleanup Program Sites (IVCP)	0.5 mile	No	0
Indian Reservation – Open Dump Inventory Sites (IODI)	0.25-mile	No	0
Manufactured Gas Plants (MGP)	1.0 mile	No	0
US Historical Auto Stations (HAS)	0.25-mile	No	2
US Historical Cleaners (HCL)	0.25-mile	No	1

The EDR report provides search results of other federal, state and local databases which are not listed as *Standard Environmental Resources* in the Standard. These databases include, but are not limited to, Brownfields, Facility Indexing System (FINDS); Polychlorinated Biphenyl (PCB) Activity Database (PADS); Toxic Chemical Release Inventory System (TRIS); Toxic Substances Control Act (TSCA); Federal Insecticide, Fungicide & Rodenticide Act (FIFRA) and TSCA Tracking System; Section Seven Tracking System; Tier 2 data listing; dry cleaners; and manufactured gas plants. Tribal Records were also searched for this report.

4.3.1 Summary of Subject Property Records

According to the EDR database report, the Subject Property was not listed in any of the standard environmental record sources.

4.3.2 Summary of Nearby Properties of Interest

Based on preliminary information from the EDR report, certain nearby properties were deemed to require additional review to evaluate their potential to impact environmental conditions at the Subject Property. Available records were reviewed electronically via the EDR report and/or other state and federal databases. Information obtained during the additional reviews is summarized below.

Spills Information Database (NYSPILLS)

This database contains information regarding spills reported to the NYSDEC, including chemical and petroleum spills incidents. The NYSPILLS database includes spills active as of April 1, 1986, as well as spills occurring since this date. The following spills were deemed to require additional review:

Swart/Sheen / 9 Silvergate Road

The above-listed property (Swart/Sheen located adjacent to the northeastern portion of the Subject Property and crossgradient with respect to groundwater flow direction) is listed in the NY Spills database. Spill No. 98-00167 was reported on April 7, 1998 when the property owner indicated that gasoline was observed on leaves in the property's backyard. According to the information provided in the EDR database report, the property owner indicated that this has been an ongoing issue since 1992. The NYSDEC did not observe evidence of gasoline upon inspection, and the incident was closed the same day. However, the notes associated with this incident in the EDR database report indicate that the neighborhood has been taken off of well water and connected to a municipal water supply due to previous issues with methyl tert-butyl ether (MTBE) in the private water wells. This is assumed to be associated with the information provided under the Baldwin Citgo site, below. As NYSDEC Spill No. 98-00167 was closed with no identified gasoline, this spill is not considered a REC.

Montgomery-UST / 50 Union Valley Road

The above-listed property (Montgomery-UST located approximately 0.06-mile [315 feet] north-northeast of the Subject Property and upgradient/crossgradient with respect to groundwater flow direction) is listed in the NY Spills database. Spill No. 2108665 was reported on December 27, 2021 in association with a tank identified to be leaking during removal activities. A closure report was submitted to the NYSDEC and the NYSDEC determined that no additional remedial activities were warranted. The spill was closed on March 8, 2022. As such, this spill is not considered a REC.

Putnam Window Tint: 550 UST / 25 Miller Road

The above-listed property (Putnam Window Tint located adjacent to the west of the Subject Property and downgradient/crossgradient with respect to groundwater flow direction) is listed in the NY Spills database under Spill No. 1012249, which was reported on March 10, 2011 due to equipment failure. According to the NYSDEC Spill Report, a tank removal of a 550-gallon UST resulted in the discovery of petroleum-contaminated soils. The UST was removed from the property, with holes noted in one end of the tank. Although this spill remains active, there is no indication that groundwater was impacted, a roadway separates this site from the Subject Property, and the release occurred approximately 12 years ago. As such, it is unlikely that this incident has impacted soil and groundwater conditions at the Subject Property and this incident is not considered a REC.

Baldwin Citgo / 250 Route 6

The above-listed property (Baldwin Citgo located approximately 0.08-mile (400 feet) to the north-northwest of the northeastern portion of the Subject Property and upgradient with respect to groundwater flow direction) is listed in the NY Spills database for several spills. It should be noted that the spills are all associated with the same site address despite different spill names listed in the NYSDEC database.

- NYSDEC Spill No. 11-00435 - This incident was reported on April 12, 2011 due to the discovery of contaminated soil during the removal of four 4,000-gallon gasoline tanks, one 3,000-gallon diesel tank, one 1,000-gallon kerosene tank and one 550-gallon No. 2 fuel oil tank. According to the EDR database report, this site is also associated with Spill Nos. 04-35004 and 92-08179, and gasoline impact to the "area wide bedrock aquifer has been well documented and remediated to some degree." The EDR database report indicates that groundwater monitoring in overburden and bedrock wells was being conducted, and several remaining Point of Entry Treatment (POET) systems were being maintained in association with this

site. A POET system is a treatment system typically installed at a potable well to remediate/treat drinking water prior to use or consumption. This Spill No. was closed on June 22, 2012; however, the EDR database indicates that the cleanup did not meet applicable standards.

- In addition to the above, several other spill incidents are included in the EDR database report in association with this property. Notes associated with each of the additional spill incidents refer back to NYSDEC Spill No. 04-35004 and/or NYSDEC Spill No. 11-00435. NYSDEC Spill No. 04-35004 is not included in the EDR database report; however, according to the online NYSDEC Spills Database (<https://www.dec.ny.gov/cfm/externalapps/derexternal/index.cfm?pageid=2>), this spill number was reported in May 2004 and remains active. VHB submitted a Freedom of Information Law (FOIL) application to the NYSDEC requesting spill records associated with this site in order to determine if the MTBE contamination extends onto the Subject Property. A response was received on July 8, 2021, and the provided documents are summarized below:
 - NYSDEC Spill No. 11-00435, although closed, was referred to NYSDEC Spill No. 04-35004, which remains open for the operation and maintenance of the few remaining POET systems in the remedial program.
 - NYSDEC Spill No. 04-35004 was reported on May 6, 2004 when the last three quarters of groundwater well sample data at the Baldwin Citgo location indicated the resurgence of dissolved gasoline in local groundwater, and potable wells located adjacent to and nearby the property showed moderate increases. Additionally, the well located at the Mahopac Village Shopping Center (located adjacent to the northwest of the northwest portion of the Subject Property) showed an increase in MTBE concentration in late 2003. POET systems associated with this remediation were installed at various locations to the northeast and southwest of the gas station property. As per the NYSDEC Spill Report, this spill is still active to account for ongoing operation and maintenance activities associated with the remaining POET systems. At the time of the Groundwater Monitoring Reports produced approximately 13 years ago, the MTBE concentrations found in the on-site wells were trending downward. Additionally, impacts were primarily limited to the on-site gasoline station property.

No groundwater monitoring wells were installed on the Subject Property, based on the provided reports, and as of 2021, the POET system installed at the shopping center was planned to be decommissioned. Information provided in the May 6, 2010 Semi-Annual Monitoring Report shows groundwater flow direction to the southeast, indicating that this site is located upgradient of only the northeastern corner of the Subject Property and crossgradient of the remaining portions of the Subject Property. In addition, the groundwater monitoring wells closest to the Subject Property were “non-detect” for volatile organic compounds during the January 2010 sampling event. As indicated above, the concentrations of MTBE and other volatile organic compounds were trending downward. As such, based on the elapsed time (approximately 13 years), the location of the site and natural attenuation, the above-referenced spills are unlikely to be an environmental concern with respect to the Subject Property and are not considered a REC.

4.3.3 Summary of Relevant Orphan Sites

Sites with minimal address information that may be located in proximity to the Subject Property are listed separately in the database report as “Orphan sites.” Based on information contained in the EDR report and

information derived from local maps, eight orphan sites were identified. It was determined none of the sites are located adjacent to the Subject Property, and are unlikely to represent an environmental concern to the Subject Property. As such, the orphan sites are not considered a REC for the Subject Property.

4.4 Local Records Review

Local government record keeping, pertaining to the Subject Property located in the hamlet of Mahopac, Town of Carmel, New York, is under the jurisdiction of the following agencies:

Office	Types of Information Available	Date Freedom of Information Request Submitted	Date of Agency Response, Records Review or Records Receipt
Town of Carmel Tax Assessor	Tax assessment records, site tax history, parcel/building size, ownership.	May 16, 2023	Acknowledgement received May 16, 2023. In-person FOIL record review was on Tuesday, May 23, 2023.
Town of Carmel Building Department	Building permit applications, building permits, site plans, surveys.	May 16, 2023	Acknowledgement received May 16, 2023. In-person FOIL record review was on Tuesday, May 23, 2023.
Town of Carmel Fire Marshal	Information regarding storage tanks, storage of hazardous material, the handling of flammable or toxic materials, etc.	May 16, 2023	Acknowledgement received May 16, 2023. Response received May 16, 2023.
Putnam County Department of Health	Registration and testing of underground storage tanks, chemical and hazardous materials storage facilities, potable water and sanitary disposal facilities, Underground Injection Control Program, lead and asbestos.	May 16, 2023	Response received May 16, 2023 from the Putnam County Clerk's Office. Further responses are pending.
New York State Department of Environmental Conservation	Information regarding oil and chemical spills, sites being addressed under DEC's Superfund, Brownfield Cleanup, etc., petroleum and chemical bulk storage, RCRA records, etc.	July 1, 2021 May 17, 2023	Responses and records received July 8, 2021. Acknowledgements were received May 17, 2023, and responses were received on May 18, 2023.

4.4.1 Town of Carmel Assessor Office

VHB submitted a Freedom of Information Law (FOIL) request to the Town of Carmel Tax Assessor on May 16, 2023 requesting current and historic property card information associated with the Subject Property. A response was received from this agency on May 16, 2023 indicating that files were available for in-person review. The file review was conducted on May 23, 2023, and a tax card for the Subject Property was provided by the office. According to the tax record, the record of ownership includes "Jacobson" and "Miller Road LLC." As of October 7, 2015, the Subject Property is listed as "No Entry Vacant Land," but has been previously referred to as vacant industrial land, and "undeveloped, residual wasteland."

Pertinent information provided from the RealQuest® Property Detail Report and the Putnam County Parcel Viewer are provided below:

Tax Lot: Section 86.11 – Block 1 – Lot No. 14
Address: 24 Miller Road, Mahopac, New York
Owner: Miller Road LLC
Lot Size: 95.00 acre – irregular
Property Class: 340 – Vacant Industrial

4.4.2 Town of Carmel Building Department

VHB submitted a FOIL request to the Town of Carmel Building Department on May 16, 2023. A response was received from this agency on May 16, 2023 indicating that files were available for in-person review. The file review was conducted on May 23, 2023, and information provided by the Building Department is summarized below.

- › A digital property card was provided for the Subject Property, which is referred to as "Vacant Industrial" land, and not connected to the sewer or water. However, electric utilities are indicated on the card.
- › A property card provided by the Building Department indicates that a shack was removed as per order of the Zoning Inspector in April 1975. The exact location of the shack was not indicated on the card.
- › A letter written by the Zoning Inspector on April 16, 1985 indicates that an open well was located on the Subject Property, which was a violation of Section 16 of the Town of Carmel Code. The Owner at the time (Jacobson) was instructed to fill the well in, or cover the well to prevent accidents. While no further documents are provided for this violation, it is presumed that the violation was closed, as the Building Inspector indicated on a separate letter written on June 26, 2000 that there were no violations for the Subject Property. The presence of a well on the Subject Property was not observed during the May 2023 visual inspection; however, a temporary groundwater temporary well was observed during the June 2021 visual inspection.
- › A drawing titled "Concept Site Plan" was prepared by Insite Engineering, Surveying & Landscape Architecture on June 29, 2007, which showed plans for a proposed recreation center at the Subject Property. The drawing shows the existing wetland and topographic conditions, and show the proposed 108,610 square foot indoor recreation facility with proposed site features (e.g., paved roadways, retaining walls, wells, stormwater basins, parking area, landscape designs, and open fields). No other documents pertaining to this project were provided.

4.4.3 Town of Carmel Fire Marshal

VHB submitted a FOIL request to the Town of Carmel Fire Marshal on May 16, 2023. A response was received from the Town of Carmel Town Clerk indicating that any records related to the fire marshal is handled through the Building Department. An in-person file review was conducted on May 23, 2023, and no files were produced from the Fire Marshal.

4.4.4 Putnam County Department of Health

VHB submitted a FOIL request to the Putnam County Department of Health on May 16, 2023. A response was received by the Confidential Secretary to the Putnam County Clerk on May 16, 2023, which provided a link to an online database for existing well and septic records. VHB conducted a search in the database, and found no records for the Subject Property. As such, the Putnam County Clerk's Office forwarded the FOIL request to the Health Department for further review. Any pertinent information that may become available that affect the findings or conclusions of this Phase I ESA will be forwarded as an addendum.

4.4.5 New York State Department of Environmental Conservation, Region Three

As previously discussed in Section 4.3.2 above, VHB submitted FOIL requests to the NYSDEC in association with the Baldwin Citgo site located at 250 Route 6, approximately 400 feet to the north-northwest of the northeastern portion of the Subject Property. Information received from this FOIL request was summarized in Section 4.3.2, above.

4.4.6 Summary of Records Review

VHB reviewed the EDR computer database search results and relevant municipal files for properties that have or could potentially have impacted environmental conditions at the Subject Property. No RECs have been identified as per the records review.

4.5 Historical Use Information

VHB reviewed the historical use information for the Subject Property and nearby properties for conditions that have the potential to environmentally impact the Subject Property.

4.5.1 Sanborn Maps

Sanborn maps are a uniform series of large-scale detailed maps, dating from 1867, that depict the commercial, industrial, and residential sections of cities. These maps historically assisted fire insurance agents in determining the degree of hazard associated with a particular property. Sanborn maps are currently used to track the changing landscape and property uses.

The Sanborn Library was searched by EDR. Maps covering the Subject Property were not found and thus the Subject Property is classified as an Unmapped Property by EDR. A statement of no coverage is included in **Appendix D**.

4.5.2 City Directory Abstracts

The City Directory Abstracts provided by EDR were reviewed; these provide address and owner or business name information from available City Directory data for the area. City Directory reports for Miller Road were provided for the years 1992 through 2017 at approximately 5-year intervals. It should be noted that there are no listings of the Subject Property on the aforementioned City Directory reports. No notable adjacent listings were identified in the City Directory reports.

Copies of City Directory Abstracts are included as **Appendix E**.

4.5.3 Topographic Maps

Historical U.S. Geological Survey ("USGS") topographic maps showing the Subject Property for the years 1892, 1893, 1894, 1899, 1901, 1928, 1936, 1941, 1944, 1946, 1947, 1956, 1981 and 2013 were obtained from EDR on May 19, 2021 and reviewed to identify information regarding past topography of the Subject Property and surrounding properties to evaluate for historic site elevations, water bodies, site grading, development with structures and/or roadways, etc. It should be noted that topographic maps from 1893, 1928 and 1944, depict only the eastern portions of the Subject Property and surrounding properties to the east, and topographic maps from 1899, 1901, 1936, 1941, 1946 and 1947 depict only the western portions of the Subject Property and surrounding properties to the west. As such, limited information is available from the provided topographic maps.

Based upon a review of the topographic maps, the Subject Property appears to have been vacant from prior to 1892 through the present. A railroad spur is depicted traversing along the northern boundary of the Subject Property, oriented in a southwest to northeast manner, from 1892 through 1981. This railroad spur appears to be located within the existing Putnam Trailway footprint, although several topographic maps depict the aforementioned railroad spur as located within the northern Subject Property boundary. A wetland area is depicted in the north-central portion of the Subject Property on the 1944, 1956 and 1981 topographic maps. In addition, the existing utility easement was present on the Subject Property from at least 1944 through the present day.

A railroad spur identified as the Mahopac Mine Branch is depicted approximately one-quarter mile west of the Subject Property, oriented in a north to south manner, on topographic maps from 1892 through 1901. An additional railroad spur identified as the Mahopac Branch is depicted less than one-quarter mile east of the Subject Property on topographic maps from 1892 through 1944. The railroad spur traversing the northern boundary of the Subject Property originally connected to the Mahopac Mine Branch to the southwest of the Subject Property, and to the Mahopac Branch approximately three-quarters of a mile north-northeast of the Subject Property. The surrounding properties depicted on the topographic maps generally consisted of vacant or sparsely developed areas through 1928. Development slowly increased through 1956, and by 1981, the surrounding roadway network and the residential neighborhood to the east were present.

Pesticides were likely historically applied for weed suppression along the railroad spur at the northern Subject Property boundary. As such, there is a potential for surficial soils along the northern Subject Property boundary to have been impacted in association with the application of pesticides and same is considered a REC. VHB assumes that impacts associated with pesticide application along the railroad spur would only be present within the shallow on-site soils along the northern property boundary. VHB did not observe any signs of improper storage and/or misapplication of pesticides during the visual inspection conducted on June 4, 2021.

Copies of the historical topographic maps are included as **Appendix F**.

4.5.4 Aerial Photography

Aerial photographs of the Subject Property and vicinity for the years 1941, 1954, 1958, 1960, 1974, 1984, 1996, 1993, 1994, 2006, 2009, 2013 and 2017 were obtained from EDR and reviewed. Relevant information obtained from these photographs is detailed below.

Summary of Aerial Photographs

Year(s)	Description	
1941-1960	<p>Subject Property:</p> <p>Surrounding Area:</p>	<p>The western and central portions of the Subject Property appear to be utilized primarily for agricultural purposes with sparse vegetated areas. Several small residences are located in the southwestern portion of the Subject Property, along the southern property boundary and the western property boundary. A potential wetland area appears to be located in the north-central portion of the Subject Property, consistent with the topographic maps of the same time. The northeastern and eastern portions of the Subject Property appear to consist of vacant, wooded areas, with the existing utility easement traversing the eastern portion of the Subject Property from north-northwest to south-southeast.</p> <p>A railroad spur is present along the northern boundary of the Subject Property, in the location of the existing Putnam Trailway. Surrounding properties to the east and northeast consist primarily of vacant, wooded areas, with several small agricultural areas. Properties to the north, northwest and south consist primarily of agricultural properties with sparse areas of wooded land. Present-day Route 6 is located further to the northwest, present-day Union Valley Road is located to the northeast. Residential and/or commercial development is present along Miller Road, to the west.</p>
1974	<p>Subject Property:</p> <p>Surrounding Area:</p>	<p>The buildings located in the southwestern portion of the Subject Property, along the western property boundary, appear to have been demolished and this area has revegetated. The residential building along the southern property boundary remains present. The remaining portions of the Subject Property are generally consistent with the previous aerial photograph depictions.</p> <p>The residential neighborhood to the east of the Subject Property has been developed, and several residences are visible to the northeast, along Union Valley Road. It cannot be discerned from this aerial photograph if the railroad spur remains present along the northern Subject Property boundary or if same has been removed. Additional residential and commercial development is present to the north and northwest of the Subject Property, along Route 6, and to the west of the Subject Property, along Miller Road. Vacant, wooded land and agricultural properties that appear to be fallow are located to the south.</p>
1984-1994	<p>Subject Property:</p> <p>Surrounding Area:</p>	<p>The remaining residence appears to have been demolished and previous agricultural areas are revegetating. The remaining portions of the Subject Property are generally consistent with the previous aerial photograph depictions.</p> <p>A residential development is present to the south of the Subject Property. Residential development has increased to the east and northeast of the Subject Property, and commercial development is present along Route 6, to the north and northwest, and along Miller Road, to the west.</p>

Year(s)	Description	
2006-2017	Subject Property:	The wetland area previously visible in the north-central portion of the Subject Property is no longer visible. The utility easement remains present on the eastern portion of the Subject Property, traversing from north-northwest to south-southeast. The remaining portions of the Subject Property consist of vacant, wooded areas.
	Surrounding Area:	The Putnam Trailway is present to the north of the Subject Property. The remaining surrounding properties are generally consistent with previous aerial photograph depictions.

Based upon a review of historical aerial photographs, by 1941, the western and central portions of the Subject Property appear to have been utilized for agricultural purposes with sparse vegetated areas. Several small residences were located in the southwestern portion of the Subject Property, along the southern property boundary and along the western property boundary. The northeastern and eastern portions of the Subject Property consisted of vacant, wooded areas in 1941, with the existing utility easement traversing the eastern portion of the Subject Property from north-northwest to south-southeast. A potential wetland was visible in the north-central portion of the Subject Property from 1941 through 2006. Between 1960 and 1974, the residential buildings in the southwestern portion of the Subject Property, along the western property boundary, appear to have been demolished with the area revegetating. The remaining residential building, along the southern property boundary, was demolished between 1974 and 1984, and the agricultural areas were revegetating at that time. By 2006, the wetland area previously visible in the north-central portion of the Subject Property was no longer visible on the aerial photographs.

Based upon the historic presence of several residences in the southwestern portion of the Subject Property, there is a potential for building foundation remnants, fuel oil USTs and subgrade sanitary systems to be present and same is considered a BER. Should building foundation remnants, fuel oil USTs or out-of-service sanitary systems be encountered during Subject Property development activities, same should be removed in accordance with all prevailing regulations.

Based upon previous agricultural usage in the western and central portions of the Subject Property, there is a potential for pesticides to have been stored and utilized at the Subject Property. Same is considered a REC. VHB assumes that impacts from pesticides at the Subject Property would only be present within the shallow on-site soils. In addition to the above, VHB assumes that application of pesticides were conducted in accordance with all applicable regulations at that time, and VHB did not observe any signs of improper storage and/or misapplication of pesticides during the visual inspections. As such, provided that shallow soils to be generated during Subject Property redevelopment activities will be disbursed at the Subject Property and will not require removal and off-site disposal, soil sampling and soil characterization is not required and no further action is warranted with respect to potential pesticide impacts within the on-site soils.

Notwithstanding the above, VHB recommends that that all contractors be notified of the former agricultural Subject Property usage and the potential presence of pesticides in on-site shallow soils. Further, all contractors should be required to prepare their own HASPs and to take appropriate precautions during on-site activities in association with the potential presence of pesticides and to limit dust emissions from the Subject Property during soil excavation activities in association with Subject Property redevelopment activities.

Copies of the aerial photographs are included as **Appendix G**.

4.6 Subject Property History Overview

According to historical topographic maps, city directories and aerial photographs, by 1941, the western and central portions of the Subject Property appear to have been utilized for agricultural purposes with sparse vegetated areas. Several small residences were located in the southwestern portion of the Subject Property, along the southern property boundary and along the western property boundary. The northeastern and eastern portions of the Subject Property consisted of vacant, wooded areas in 1941, with the existing utility easement traversing the eastern portion of the Subject Property from north-northwest to south-southeast. A potential wetland was visible in the north-central portion of the Subject Property from 1941 through 2006. Between 1960 and 1974, the residential buildings in the southwestern portion of the Subject Property, along the western property boundary, appear to have been demolished with the area revegetating. The remaining residential building, along the southern property boundary, was demolished between 1974 and 1984, and the agricultural areas were revegetating at that time. By 2006, the wetland area previously visible in the north-central portion of the Subject Property was no longer visible on the aerial photographs.

4.7 Evaluation of Potential Vapor Encroachment

As part of this Phase I ESA, VHB conducted an Evaluation of Potential Vapor Encroachment ("EPVE") in order to determine whether or not a Vapor Encroachment Condition ("VEC") exists at the Subject Property. A VEC is the presence or likely presence of Chemical(s) of Concern ("COC") vapors in the vadose zone of the Subject Property caused by the release of vapors from contaminated soil and/or groundwater either on or near the Subject Property. This EPVE consisted of the review of information presented in previous or subsequent sections of this document such as:

- › The Subject Property's physical setting and features that may impact vapor migration
- › Documented storage and releases of volatile COCs at the Subject Property and/or nearby properties
- › Potential preferential pathways for vapor migration such as subsurface utility corridors

Based on a review of the above and documents reviewed via NYSDEC FOIL requests, VHB has concluded that a VEC does not exist on the Subject Property.



5

Site Reconnaissance

5.1 Methodology and Limiting Conditions

Sophie Waxenberg of VHB conducted a site reconnaissance on May 23, 2023, for visual and reasonably identifiable indications of RECs as defined by ASTM E 1527-21. In addition, Joseph Pressler of VHB previously conducted a visual inspection of the Subject Property on June 4, 2021. VHB was not accompanied by a site representative. On-site conditions, including over-vegetated areas, limited visual observations and access to portions throughout the Subject Property during the site reconnaissance.

VHB's Subject Property observations and information obtained at the time of the site reconnaissance are presented in the following sections. Photographs taken during the site reconnaissance visit are provided in **Appendix J**.

The Subject Property is identified by the street address of 24 Miller Road and consists of one irregular-shaped, vacant, wooded parcel with a utility easement, which is approximately 93.60 acres in size. The Subject Property is identified as Section 86.11 – Block 1 – Lot No. 14 on the Putnam County land and tax maps. The Subject Property is not improved with any buildings, and a utility easement traverses the eastern portion of the Subject Property from north-northwest to south-southeast.

Access to the Subject Property can be obtained from Miller Road to the west, from a small parking area at the intersection of Union Valley Road and the Putnam Trailway at the northeast corner of the Subject Property, and via the Putnam Trailway along the northern property boundary.

Observation	Observed or Suspected
<i>Areas of OHM product storage and use / Drums / Hazardous Substance and Petroleum Products Containers</i>	Not observed.
<i>Above Ground Storage Tanks (ASTs)</i>	Not observed.
<i>Underground Storage Tanks (USTs)</i>	Not observed.
<i>Odors</i>	Not observed.
<i>Pools of liquid</i>	Areas of standing water were observed in the low points of the Subject Property, specifically along the utility easement.
<i>Unidentified Substance Containers</i>	Not observed.
<i>Transformers and any identified PCB-containing equipment</i>	High-tension electric lines and associated towers comprised of wood and steel are located on the eastern portion of the Subject Property, oriented in a north-northwest to south-southeast fashion. However, no associated potential PCB-containing equipment was observed.
<i>Heating/Cooling systems</i>	Not observed.
<i>Interior stains or corrosion</i>	Not applicable.
<i>Interior drains, sumps, and below grade conveyances</i>	Not applicable.
<i>Exterior pits/ponds/lagoons</i>	A stream was identified on the northern portion of the Subject Property, traversing east and west. Additional wetlands are present on the Subject Property and were previously delineated by VHB. Additional information regarding these wetlands was provided to the Client under separate cover.
<i>Pesticide use</i>	Not observed.
<i>Stained soil or pavement</i>	Not observed.
<i>Stressed vegetation</i>	Tire tracks were observed on the northeastern portion of the Subject Property, presumed to be from all-terrain vehicle (ATV) usage in the area.
<i>Evidence of solid waste disposal on the Site</i>	During the June 2021 visual inspection, stockpiles of landscape clippings and yard waste were identified along the southern portion of the Subject Property, proximate to the property boundary with adjacent single-family residences. In addition, scrap metal was identified on the central-western portion of the Subject Property. During the May 23, 2023 visual inspection, trash, old tires, and scrap metal were observed on the northern and northeastern portion of the Subject Property, including an old hot water heater tank. Same does not represent an environmental risk to the Subject Property; however, same is considered a BER and the stockpiles and scrap metal should be removed prior to redevelopment of the Subject Property.
<i>Evidence of fill materials</i>	Not observed.
<i>Wastewater discharges</i>	Not observed.
<i>Potable water supply and on-site wells</i>	During the June 4, 2021 visual inspection, a temporary groundwater well was identified on the central portion of the Subject Property. The purpose of the temporary groundwater well is unknown. It should be noted that the presence of the temporary well was not confirmed during the May 23, 2023 visual inspection. The presence of the temporary groundwater well presents a BER for the Subject Property.

Observation	Observed or Suspected
<i>Septic systems</i>	Not observed; however, two pipes potentially connected to an old sanitary system associated with a former residential structure were observed on the southwestern portion of the Subject Property during the May 2023 visual inspection.
<i>Monitoring wells</i>	Refer to “Potable water supply and on-site wells” section above.
<i>Evidence of capping, slurry walls, etc.</i>	Not observed.
<i>Evidence of spills/releases</i>	Not observed.
<i>Adjacent properties</i>	No RECs associated with the adjacent properties were observed.
<i>Oil-water separators or drywells on site</i>	Not observed.
<i>Other</i>	N/A

5.2 Heating, Water, and Sewer Systems

As previously indicated, natural gas, municipal water and municipal sewer are not provided to the Subject Property. No evidence of on-site heating oil tanks, on-site water supply wells or sanitary systems was observed during the site reconnaissance, as the Subject Property is not improved with any buildings.

An old hot water heater was observed along the trail in the northern portion of the Subject Property. No staining or leaking was observed in the vicinity of the tank, with the exception of staining of leaves and organic matter from standing water nearby. As such, same does not represent an environmental concern with respect to the Subject Property.

5.3 Exterior Observations and Surface Conditions

5.3.1 Underground and Aboveground Storage Tanks

During the May 2023 site reconnaissance, no underground or aboveground storage tanks were observed on or in the vicinity of the Subject Property.

5.3.2 Polychlorinated Biphenyls

PCBs were used until 1978 and are a group of compounds formed by the chlorination of biphenyl. PCBs have extremely high physical and chemical stabilities which led to their being used in many applications, including heat transfer fluids, hydraulic fluids, and dielectrics. PCBs are often found in transformers, capacitors and hydraulic systems.

Electrical equipment containing PCBs are still in use and can pose a serious health hazard if fluids come in direct contact with humans, soil or groundwater. Fires involving electrical equipment containing PCBs can cause the material to be dispersed over a large area and potentially expose many people to a health risk. Because of the health hazard associated with PCBs, they are regulated under the Toxic Substances Control Act (TSCA).

During VHB’s June 4, 2021 and May 23, 2023 visual inspections, high-tension electric lines and associated steel lattice towers were observed on the eastern portion of the Subject Property, oriented in a north-northwest to

south-southeast fashion. No transformers or associated equipment with the potential to contain PCBs was observed.

5.3.3 Underground Injection Control Program-Regulated Site Features

Underground injection wells are regulated by the Underground Injection Control (UIC) Program under the authority of Part C of the Safe Drinking Water Act (SDWA) (42 U.S.C. 300h *et seq.*). The SDWA is designed to protect the quality of drinking water in the United States, and Part C specifically mandates the regulation of underground injection fluids through wells. The USEPA has promulgated a series of UIC regulations under this authority. Recent applicable revisions to UIC regulations were published in the State Implementation Guide – Revisions to the Underground Injection Control Regulations for Class V Injection Wells, September 2000. This document specifically addresses Class V injection wells, which include on-site wastewater disposal features such as drywells, cesspools and in-situ drains. The USEPA issued a Notice of Final Determination for Class V wells; Final Rule on June 7, 2002. With the exception of motor vehicle waste disposal wells and large-capacity cesspools, Class V wells are “authorized by rule” (40 CFR 144.24) and may inject non-hazardous waste as long as the following criteria are met:

- › The injection does not endanger underground sources of drinking water (40 CFR 144.12).
- › The well owners or operators submit basic inventory information (40 CFR 144.26).

Sanitary wastes are not generated at the Subject Property.

Stormwater generated at the Subject Property infiltrates into the ground. During the May 2023 visual inspection, two partially buried pipes were observed on the southwestern portion of the Subject Property, proximate to the location of a former residential structure located along Miller Road. The extent of the piping was not investigated during the visual inspection, and the presence of same is a BER. Should out-of-service sanitary systems be encountered during Subject Property development activities, same should be removed in accordance with all prevailing regulations.

5.3.4 Potable Water Supply and On-Site Wells

Municipal water is not provided to the Subject Property. No evidence of on-site water supply wells was observed during the site reconnaissance. A temporary groundwater well was identified on the central portion of the Subject Property during the June 2021 visual inspection; however, due to limited visual and physical access, same was not observed during the May 2023 visual inspection. The purpose of the temporary groundwater well is unknown. The presence of the temporary groundwater well presents a BER for the Subject Property.

5.3.5 Fill Materials

No fill materials were observed during the site reconnaissance.

5.4 Non-Scope Considerations

5.4.1 Radon

Radon is a colorless, odorless, radioactive, inert gas formed by the decay of radium and may be present in soils and rocks containing granite, shale, phosphate and pitchblende. The USEPA's [Map of Radon Zones for New York State](#), May 2023, indicates that Putnam County is located within Radon Zone 1, which is defined as counties with predicted average indoor screening levels of greater than the USEPA action level of 4.0 pico Curies per liter (pCi/L). The 2023 New York State Department of Health (NYSDOH) radon survey indicates that 1,108 basement radon tests have been conducted in Putnam County with average radon concentrations of 4.71 pCi/L. Data indicate that approximately 65 percent of basements tested showed results in excess of the 4.0 pCi/L USEPA action level.

Additional data (May 2023) obtained from the NYSDOH indicates that 453 basement radon tests have been conducted in the Town of Carmel, Putnam County, with an average radon basement concentration of 4.36 pCi/L. Data indicate that approximately 68 percent of basements tested in the Town of Carmel showed results in excess of the 4.0 pCi/L USEPA action level. Based on these data, radon likely represents an environmental concern for the Subject Property and is considered a BER.

5.4.2 Lead-Based Paint

In 1978, the U.S. Product Safety Commission issued a ban on paints or surface coatings that contain greater than 0.06 percent lead. The towers associated with the high tension electric lines are not painted. In addition, there are no buildings located on the Subject Property. As such, lead-based paint is not considered an environmental concern for the Subject Property.

5.4.3 Asbestos-Containing Materials

Asbestos is the name given to a group of fibrous silicate minerals, typically those of the serpentine group. The tensile strength, flexibility, and non-flammability of asbestos have led to many uses including structural materials, brake linings, insulation, and pipe manufacture. Asbestos is of concern as an air pollutant because when inhaled it may cause asbestosis, mesothelioma, and bronchogenic carcinoma. In 1989, the USEPA announced regulations that would phase out most uses of asbestos by 1996.

As there are no buildings on the Subject Property, no suspect asbestos-containing material was observed during the May 2023 visual inspection.



6

Interviews

6.1 Interview with Owner, Site Manager, Occupants, or Knowledgeable Person

VHB was not accompanied by a representative of the Subject Property during the May 23, 2023 visual inspection. A User Questionnaire was issued to the Client; however, the completed User Questionnaire has not been returned to VHB at the issuance of this Phase I ESA Report. A copy of the provided User Questionnaire is provided in **Appendix H**.

6.2 Interviews with Local Government Officials

No government officials were contacted as part of this Phase I ESA.



7

Conclusions and Opinions

The goal of the Phase I ESA is to identify RECs as defined in Section 1.1. This section identifies known or suspected RECs, Controlled RECs, Historical RECs as well as additional Subject Property considerations. During the Phase I ESA, VHB identified one REC in connection with the Subject Property. VHB's opinion is limited by the conditions prevailing at the time the work was performed and the applicable regulatory requirements in effect.

7.1 RECs

To meet the requirements of Section 12.8 of the Standard, the statement below has been included to preface the conclusions of this report.

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527 for the vacant property to the east of Miller Road, southwest of the Putnam Railway and north of the Putnam County/Westchester County line in the hamlet of Mahopac, Town of Carmel, Putnam County, New York which is identified as Section 86.11 – Block 1 – Lot No. 14 on the Putnam County land and tax maps. Any exceptions to, or deletions from, this practice are described in Section 8.1 of this report. This assessment has revealed evidence of recognized environmental conditions in connection with the property.

7.1.1 REC No. 1 – Surficial Pesticide Contamination

Pesticides were likely historically applied for weed suppression along the railroad spur at the northern Subject Property boundary. As such, there is a potential for surficial soils along the northern Subject Property boundary to have been impacted in association with the application of pesticides. In addition, based upon previous agricultural usage in the western and central portions of the Subject Property, there is a potential for pesticides to have been stored and utilized at the Subject Property. The potential presence of pesticide impacts in surficial soils along the northern Subject Property boundary proximate to the former railroad spur and within the western and central portions of the Subject Property which were formerly utilized for agricultural purposes is considered a REC. VHB assumes that potential pesticide impacts at the Subject Property would only be present within the shallow on-site soils. Further, VHB assumes that application of pesticides were conducted in accordance with all applicable regulations at that time, and VHB did not observe any signs of improper storage and/or misapplication of pesticides during the visual inspections conducted on June 4, 2021 and May 23, 2023. As such, provided that shallow soils to be generated during Subject Property redevelopment activities will be disbursed at the Subject

Property and will not require removal and off-site disposal, soil sampling and soil characterization is not required and no further action is warranted with respect to potential pesticide impacts within the on-site soils.

Notwithstanding the above, VHB recommends that that all contractors be notified of the potential presence of pesticides in on-site shallow soils along the northern property boundary and in on-site shallow soils in the western and central portions of the Subject Property. Further, all contractors should be required to prepare their own HASPs and to take appropriate precautions during on-site activities in association with the potential presence of pesticides and to limit dust emissions from the Subject Property during soil excavation activities in association with Subject Property redevelopment activities.

7.2 VEC

A vapor encroachment condition (VEC) is the presence or likely presence of COC vapors in the vadose zone of the Subject Property caused by the release of vapors from contaminated soil or groundwater either on or near the target property. Based on documents reviewed via NYSDEC FOIL requests, VHB has concluded that a VEC does not exist on the Subject Property.

7.3 Business Environmental Risks

The following business environmental risks represent conditions at the Subject Property that may have an environmentally driven impact on the current or planned use of the Subject Property but does not constitute a REC or de minimis conditions as defined in the Standard. However, it is the Environmental Professional's opinion that this item should be considered when making decisions regarding the Subject Property.

7.3.1 BER No. 1 - Radon

Radon is a colorless, odorless, radioactive, inert gas formed by the decay of radium and may be present in soils and rocks containing granite, shale, phosphate and pitchblende. The USEPA's [Map of Radon Zones for New York State](#), May 2023, indicates that Putnam County is located within Radon Zone 1, which is defined as counties with predicted average indoor screening levels of greater than the USEPA action level of 4.0 pico Curies per liter (pCi/L). The 2023 New York State Department of Health (NYSDOH) radon survey indicates that 1,108 basement radon tests have been conducted in Putnam County with average radon concentrations of 4.71 pCi/L. Data indicate that approximately 65 percent of basements tested showed results in excess of the 4.0 pCi/L USEPA action level.

Additional data (May 2023) obtained from the NYSDOH indicates that 453 basement radon tests have been conducted in the Town of Carmel, Putnam County, with an average radon basement concentration of 4.36 pCi/L. Data indicate that approximately 68 percent of basements tested in the Town of Carmel showed results in excess of the 4.0 pCi/L USEPA action level. Based on these data, radon likely represents an environmental concern for the Subject Property and is considered a BER.

7.3.2 BER No. 2 - Wetlands

VHB Wetland Scientists conducted wetland delineations for the Subject Property on May 14, 18 and 19, 2021. Two palustrine forested wetlands, one palustrine forested/scrub-shrub wetland, one palustrine emergent/forested wetland, and one palustrine scrub-shrub/forested wetland cover types were delineated within the Subject Property, encompassing a total of approximately 43.33 acres. Five water features were also delineated within the Subject Property. The presence of wetlands on the Subject Property and potential associated permitting and development restrictions is considered a BER. A summary of the wetland delineation activities, as well as potential permitting implications, was provided to the Client by VHB under separate cover.

7.3.3 BER No. 3 – Landscape Clippings, Yard Waste and Debris

Stockpiles of landscape clippings and yard waste were identified along the southern portion of the Subject Property, proximate to the property boundary with adjacent single-family residences, during the June 2021 visual inspection. In addition, scrap metal was identified on the central-western portion of the Subject Property. Due to limited access, same was not observed during the May 2023 visual inspection. Same does not represent an environmental risk to the Subject Property. However, same is considered a BER and the stockpiles and scrap metal should be removed prior to redevelopment of the Subject Property.

7.3.4 BER No. 4 – Temporary Groundwater Well On-Site

During the June 4, 2021 visual inspection, a temporary groundwater well was identified on the central portion of the Subject Property; however, due to limited visual and physical access, same was not observed during the May 2023 visual inspection. The purpose of the temporary groundwater well is unknown and is considered a BER for the Subject Property. The groundwater well should be removed and/or abandoned in accordance with prevailing regulations.

7.3.5 BER No. 5 – Former Residences On-Site

Based upon the historic presence of several residences in the southwestern portion of the Subject Property, there is a potential for building foundation remnants, fuel oil USTs and subgrade sanitary systems to be present and same is considered a BER. Additionally, two partially buried pipes were observed on the southwestern portion of the Subject Property, proximate to the location of a former residence, during the May 2023 visual inspection. Should building foundation remnants, fuel oil USTs or out-of-service sanitary systems be encountered during Subject Property development activities, same should be removed in accordance with all prevailing regulations.



8

Data Gaps and Limitations

Other than those limitations expressly provided in **Appendix A** and/or specified herein, completion of this Phase I ESA was not subject to significant assumptions, limitations, or exceptions to the Standard.

8.1 Significant Assumptions, Limitations, Exceptions and Data Gaps

VHB identified three data gaps at the Subject Property during the course of this Phase I ESA. The Environmental Professional's assessment as to whether these data gaps are considered significant is outlined below.

Data Gap	Assessment
FOIL responses and/or file reviews are pending from the Putnam County Department of Health at the issuance of this Phase I ESA.	As the Subject Property has historically consisted of vacant, wooded and agricultural areas and a utility easement, with the exception of several small residences, VHB believes that the pending responses do not present a significant data gap. Any pertinent information that may become available that affect the findings or conclusions of this Phase I ESA will be forwarded as an addendum.
Limited site reconnaissance on May 23, 2023	On-site conditions, including over-vegetated areas, limited visual observations and access to portions throughout the Subject Property during the May 23, 2023 site reconnaissance. Based on maps and historical data, the areas not inspected do not present a significant data gap.
User Questionnaire not received	At the issuance of this Phase I ESA, VHB has not received a completed User Questionnaire from the Client. As the Site is vacant with a utility easement, this is not considered a significant data gap. Should the completed User Questionnaire be provided to VHB, an addendum to the Phase I ESA will be issued.

As described above and when appropriate, these data gaps have been conservatively incorporated into the findings of this report. Should additional data become available that impact the findings of this report, an addendum will be issued.



9

References/Informational Sources

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- Environmental Data Resources, Inc. City Directory Image Report (No. 6500591.5), May 24, 2021.
- Environmental Data Resources, Inc. Historical Topo Map Report (6500591.4), May 19, 2021.
- Environmental Data Resources, Inc. Aerial Photo Decade Package (No. 6500591.8), May 20, 2021.
- EDR Sanborn, Inc., Sanborn Map Report (No. 6500591.3), May 20, 2021.
- Freedom of Information Request, Town of Carmel Tax Assessor, May 16, 2023.
- Freedom of Information Request, Town of Carmel Fire Marshal, May 16, 2023.
- Freedom of Information Request, Town of Carmel Building Department, May 16, 2023.
- Freedom of Information Request, Putnam County Department of Health, May 16, 2023.
- Hazardous Substance Waste Disposal Site Study - Final Report, Hazardous Substance Waste Disposal Task Force, New York State Department of Environmental Conservation, June 13, 1995.
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- National Priorities List Sites: New York, USEPA, 1991 and on-line update, 1997.
- New York State Department of Environmental Conservation. Facility Register, September 30, 1994.
- Roadside Geology of New York, Branford B. Van Diver, Mountain Press Publishing Company, Missoula, MT, 1985.
- Soil Survey of Putnam County, New York, United States Department of Agriculture Soil Conservation Service in cooperation with Cornell University Agricultural Experiment Station, April 1987.
- U.S.G.S Topographic Map, Croton Falls and Mohegan Lake, NY 2013 Quadrangles.
- U.S. Department of the Interior, Fish and Wildlife Service. National Wetlands Inventory Maps.

Vacant Property
24 Miller Road
Mahopac, New York 10541

United States Fish and Wildlife Service National Wetland Inventory Maps. Available online at:
<https://www.fws.gov/wetlands/data/mapper.html>

New York State Department of Environmental Conservation. Freshwater Wetlands, Putnam County, New York.

New York State Department of Environmental Conservation. Tidal Wetlands Maps, Putnam County, New York.
Available online at <http://opdgig.dos.ny.gov/>.

New York State Department of Environmental Conservation Environmental Resource Mapper. Available online at:
<https://gisservices.dec.ny.gov/gis/erm/>

New York State Department of Environmental Conservation DECinfo Locator. Available online at:
<https://gisservices.dec.ny.gov/gis/dil/>



10

Signature and Qualifications of Environmental Professional

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in §312.10 of this part.

I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Site. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Environmental Professional:

A handwritten signature in blue ink that reads "Heather Waldmann".

Heather Waldmann, CHMM
Site Investigation & Remediation Manager
Date: June 24, 2023



11

List of Acronyms

AAI	All Appropriate Inquires	PCB	Polychlorinated Biphenyl
AST	Aboveground Storage Tank	PFAS	Per- Polyfluoroalkyl Substances
ASTM	American Society of Testing and Materials	RAWP	Remedial Action Work Plan
BTEX	Benzene, Toluene, Ethylbenzene, and Xylene	RCRA	Resource Conservation and Recovery Act
COC	Contaminant of Concern	RECs	Recognized Environmental Conditions
CORRACTS	Corrective Action	RIR	Remedial Investigation Report
EDR	Environmental Data Resources	SEMS	Superfund Enterprise Management System
EPVE	Evaluation of Potential Vapor Encroachment	SMP	Site Management Plan
ESA	Environmental Site Assessment	TRIS	Toxic Chemical Release Inventory System
FER	Final Engineering Report	TSCA	Toxic Substance Controls Act
FIFRA	Federal Insecticide, Fungicide & Rodenticide Act	UIC	Underground Injection Control
FINDS	Facility Indexing System	USGS	United States Geological Survey
FOIL	Freedom of Information Law	UST	Underground Storage Tank
LLP	Landowner Liability Protections	VEC	Vapor Encroachment Screening
LUST	Leaking UST		
NPL	National Priorities List		
OHM	Oil and/or Hazardous Materials		
PADS	PCB Activity Database		
PAH	Poly Aromatic Hydrocarbon		

Vacant Property
24 Miller Road
Mahopac, New York 10541

ASTM E 1527-21 PHASE I ENVIRONMENTAL SITE ASSESSMENT

Figures

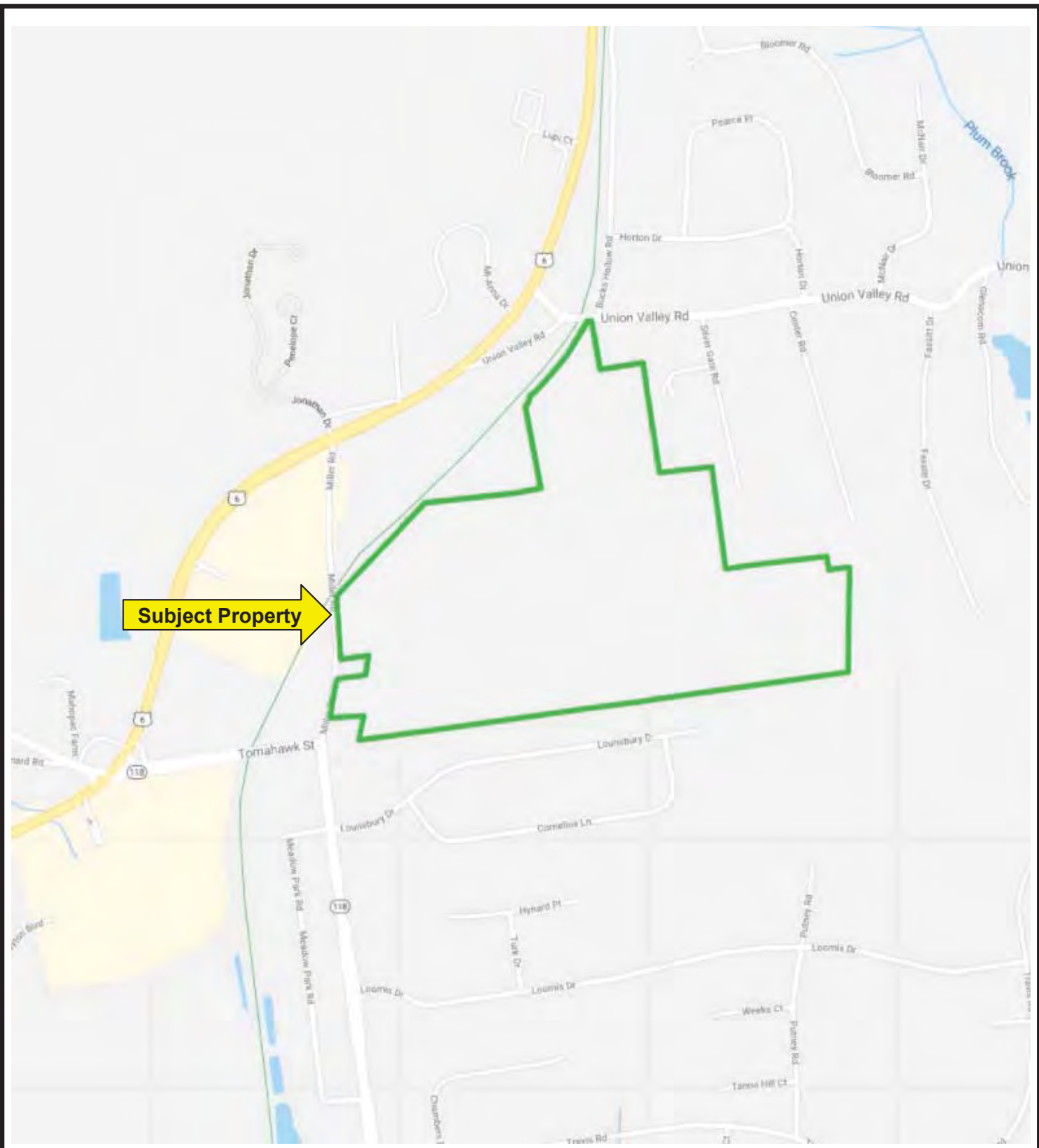


FIGURE 1 – SUBJECT PROPERTY LOCATION MAP

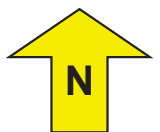
SITE NAME: Vacant Property
STREET ADDRESS: 24 Miller Road
CITY, STATE, ZIP: Mahopac, New York 10541
PROJECT NUMBER: 20692.00
SOURCE: Google Maps





FIGURE 2 – SUBJECT PROPERTY FEATURES

SITE NAME: Vacant Property
STREET ADDRESS: 24 Miller Road
CITY, STATE, ZIP: Mahopac, New York 10541
PROJECT NUMBER: 20692.00
SOURCE: Google Earth 2023



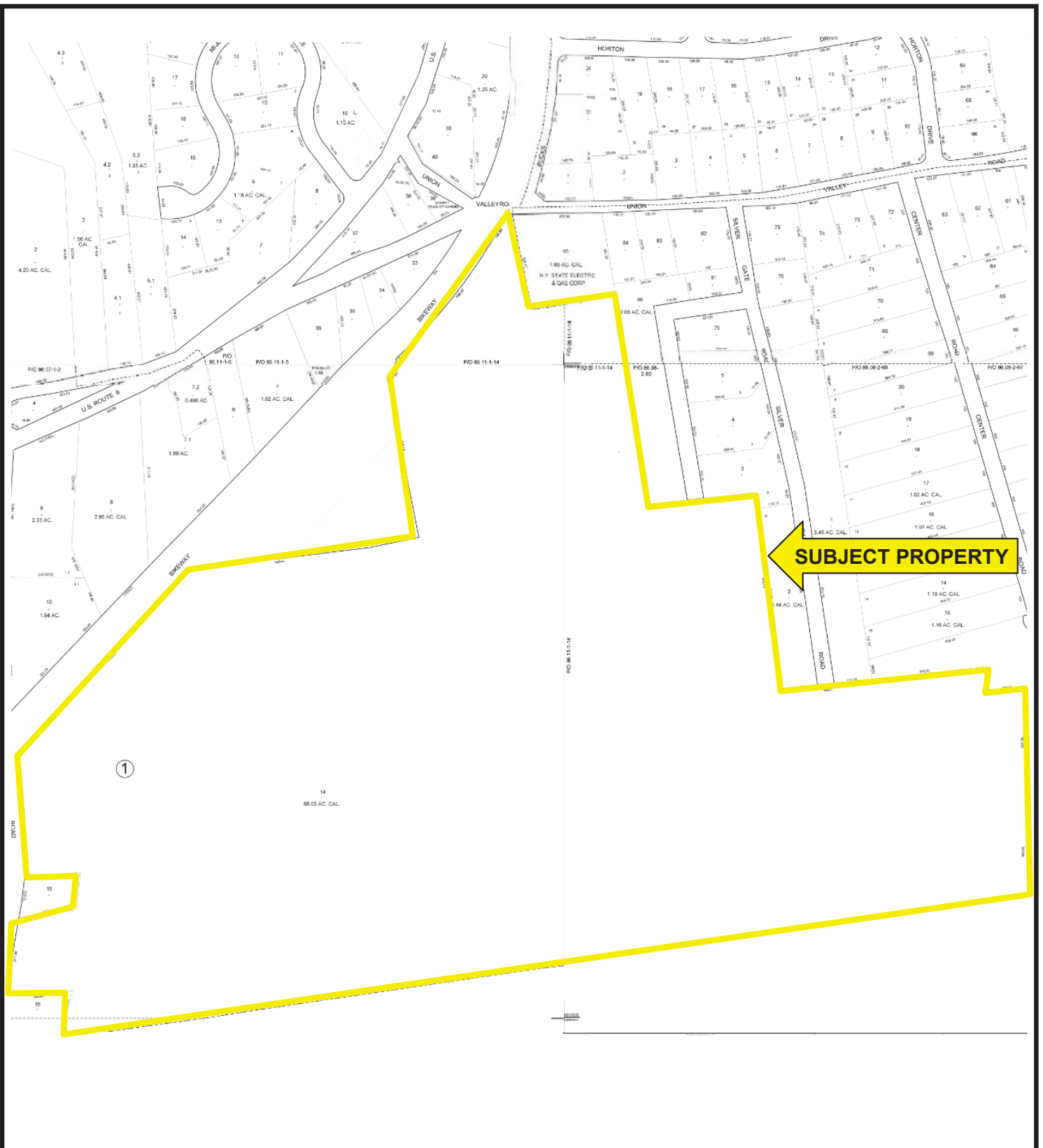


FIGURE 3 – EXCERPT OF TAX MAP

SITE NAME: Vacant Property
STREET ADDRESS: 24 Miller Road
CITY, STATE, ZIP: Mahopac, New York 10541
PROJECT NUMBER: 20692.00
SOURCE: Putnam County Tax Map



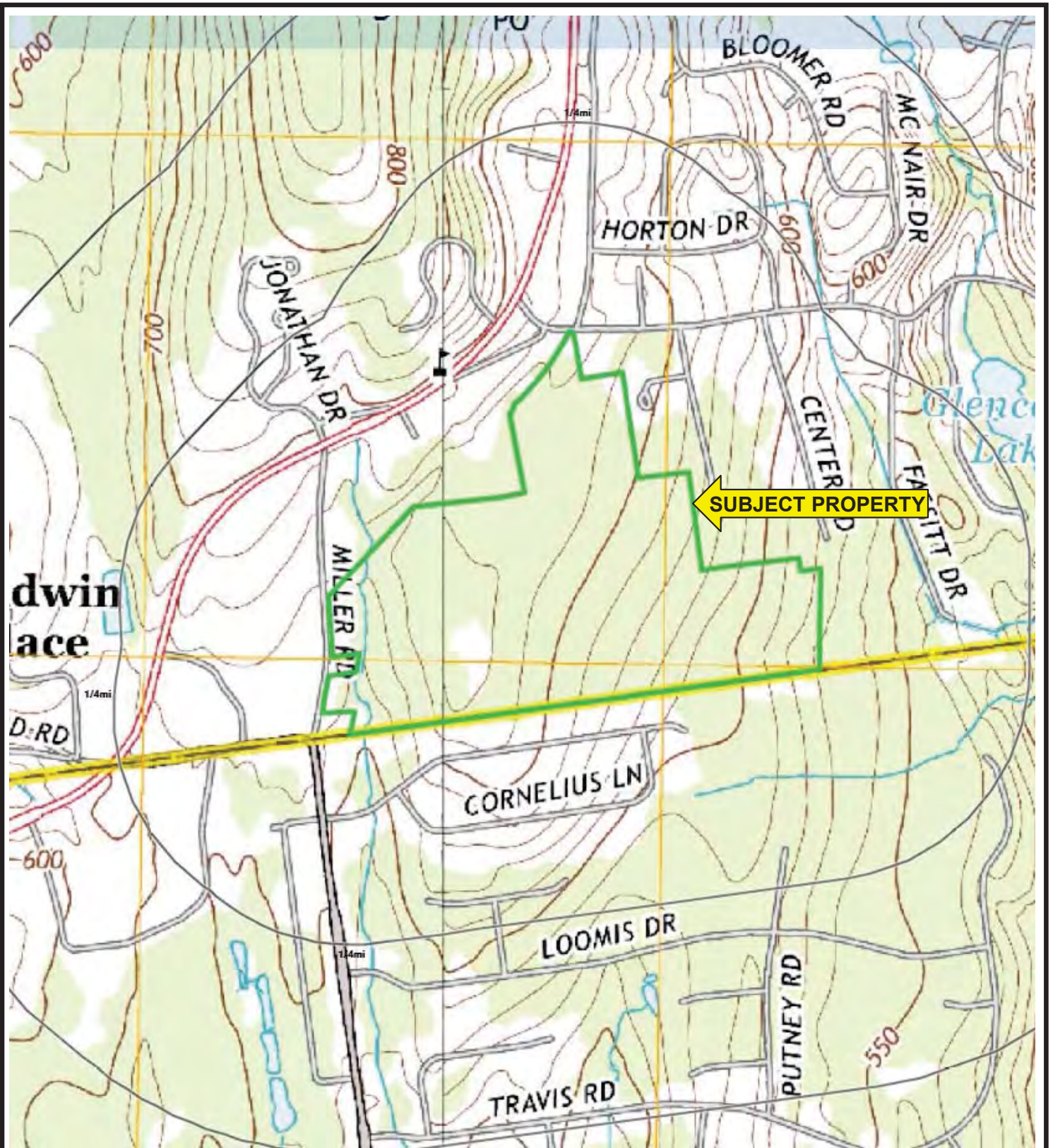


FIGURE 4 – TOPOGRAPHIC MAP

SITE NAME: Vacant Property
STREET ADDRESS: 24 Miller Road
CITY, STATE, ZIP: Mahopac, New York 10541
PROJECT NUMBER: 20692.00
SOURCE: USGS 7.5 Minute Series Croton Falls and Mohegan Lake, NY 2013
 Quadrangles

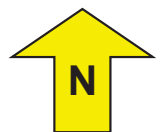
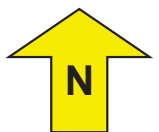




FIGURE 5 – NATIONAL FLOOD HAZARD LAYER FIRMETTE

SITE NAME: Vacant Property
STREET ADDRESS: 24 Miller Road
CITY, STATE, ZIP: Mahopac, New York 10541
PROJECT NUMBER: 20692.00
SOURCE: FEMA Flood Insurance Map Nos. 36079C0207E and 36079C0226E



Vacant Property
24 Miller Road
Mahopac, New York 10541

ASTM E 1527-21 PHASE I ENVIRONMENTAL SITE ASSESSMENT

Appendix A

Limitations

Limitations

This report has been prepared for the sole and exclusive use of the Client and the Users. It is subject to and issued in connection with the Agreement and the provisions thereof. Any use or reliance upon information provided in this report, without the specific written authorization of the Client and VHB, shall be at the User's sole risk. VHB assumes no liability for use of this report by any person or entity other than the Client or User(s), for which it was prepared. Any potential future user of this document would be subject to VHB approval and such user's reliance on this document would be in accordance with the terms and conditions of the original contract.

In conducting this assessment, VHB has obtained and relied upon information from multiple sources to form certain conclusions regarding potential environmental issues at and in the vicinity of the subject property. Except as otherwise noted, no attempt has been made to verify the accuracy or completeness of such information.

The objectives of the assessment described in this report were to assess the physical characteristics of the subject property with respect to overt evidence of past or present use, storage, and/or disposal of oil or hazardous materials, as defined in applicable state and federal environmental laws and regulations, and to gather information regarding current and past operations and environmental conditions at and in the vicinity of the subject property.

Where access was denied or conditions obscured, VHB makes no report on such areas.

No attempt has been made to assess the compliance status of any past or present Owner or Operator of the property with any federal, state, or local laws or regulations.

The findings, observations, and conclusions presented in this report are limited by the scope of services outlined in our Agreement, which reflects schedule and budgetary constraints imposed, by the Client for the current phase of environmental assessment. Furthermore, the assessment has been performed in accordance with generally accepted engineering practices and standards set forth in ASTM E 1527-21. No other warranty, expressed or implied, is made.

The assessment presented in this report is based solely upon information gathered to date. Should further environmental or other relevant information be developed at a later date, the Client should bring the information to the attention of VHB as soon as possible. Based upon an evaluation, VHB may modify the report and its conclusions.

The Environmental Data Resources, Inc. (EDR) Radius Map with GeoCheck was conducted under the Notice of Disclaimer/Waiver of Liability included in the summary report.

Vacant Property
24 Miller Road
Mahopac, New York 10541

ASTM E 1527-21 PHASE I ENVIRONMENTAL SITE ASSESSMENT

Appendix B

Qualifications of VHB Personnel

Heather Waldmann, CHMM

Director of Site Investigation & Remediation



Heather Waldmann is the Director of Site Investigation & Remediation and a Certified Hazardous Materials Manager (CHMM). She provides collaborative management of all aspects of large-scale to small-scale sites from investigation through remediation and construction. Heather specializes in construction soil management activities, contaminated site remediation, regulatory agency coordination, Spill investigation and remediation, Phase I and Phase II ESAs, underground storage tank (UST) removal projects and vapor intrusion investigations for private and public clients throughout the New York metropolitan area.

Education

BS, Environmental Sciences,
Saint Vincent College , 2006

Registrations/Certifications

Certified Hazardous Materials
Manager, NY

OSHA 10-Hour Construction
Safety and Health Certificate

OSHA 40-Hour HAZWOPER
Certificate (8 Hour Refresher)

OSHA 8-Hour HAZWOPER Site
Supervisor Certificate (8 Hour
Training)

16 years of professional experience

Carmax, Smithtown Concrete Remediation and Redevelopment, Smithtown, New York

Heather is providing project management in association 23-acre former concrete manufacturing facility which was formerly utilized as a municipal and private landfill. Site activities have included site investigation activities, remediation of a No. 6 fuel oil release utilizing belt-skimmer systems to facilitate NYSDEC Spill Closure, UST removal activities, UIC investigation and remediation, methane monitoring and oversight during site demolition activities, and a Methane Extraction Pilot Test. A Methane Extraction and SSDS is currently in design, and Heather is coordinating with the NYSDEC to prepare a BUD for the site, as is preparing an updated Landfill Closure Report.

Gateway National Recreation Area, Brooklyn, New York

Heather provided project management and oversight for the investigation of coal ash beneath a deteriorated roadway in the Gateway National Recreation Area. The investigation included the installation of soil borings within the roadway to delineate the vertical and horizontal extent of the coal ash and the collection of samples in order to evaluate the potentially hazardous nature of the coal ash. Heather provided technical review of the analytical data and provided guidance to the National Park Service regarding health and safety protocols, and excavation and disposal of the coal ash.

Deepwater Wind, East Hampton, NY

Heather prepared a hazardous materials assessment for a proposed approximately 13-mile utility corridor route in support of the Deepwater Wind project. In addition, Heather has managed and reviewed several Phase I ESAs for potential landing locations and she is managing upcoming soil sampling activities in preparation for soil management associated with future construction activities.

South Shore University Hospital Construction Projects, Bay Shore, New York

Heather is providing project management in association with several expansion projects at the Northwell Health South Shore University Hospital campus in Bay Shore, New York. She has coordinated and managed Phase I ESAs, UIC investigation and remediation activities, waste characterization sampling, disposal facility coordination, and third-party soil management review during construction activities. She has also

prepared an Excavated Materials Handling Plan (EMHP) documenting waste management protocols and providing review and technical guidance regarding permitted transport and disposal facilities in order to ensure all applicable regulations are followed by the on-site contractors. Heather has completed similar scopes on additional hospital expansion projects for Northwell Health and Mount Sinai South Nassau.

sPower Solar Farms, Suffolk County, New York

Heather has managed site investigation activities at various proposed sPower solar farm properties in Suffolk County, New York. Activities have included Phase I and Phase II Environmental Site Assessments and an evaluation of potential environmental constraints for ground-based solar photovoltaic facilities and associated utility corridor routes, including a site with an active SWF/LF registration.

Verizon Wireless Phase I and Phase II Environmental Site Assessments, and Soil Management Plans, New York

Heather serves as the VHB program manager for a constantly changing portfolio of Verizon Wireless sites. She prepares, manages and reviews Phase I and Phase II Environmental Site Assessments throughout Suffolk and Nassau Counties on Long Island and in the Boroughs for Verizon Wireless service expansions. In support of construction activities, she prepares Soil and Groundwater Management Plans (S/GWMP) in association with on-site contamination and manages all aspects of the site investigation and remediation activities, including agency and contractor coordination.

New Terminal One, John F. Kennedy International Airport, Queens, New York

Heather has served as VHB's Environmental Technical Lead for environmental compliance associated with the New Terminal One (NTO) redevelopment at JFK Airport. She was the lead technical writer of the NTO Environmental Management Plan (EMP) in accordance with the Port Authority of New York and New Jersey (PANYNJ), and relevant local, State and Federal requirements. Heather also coordinated the issuance of a RCRA Hazardous Waste Generator ID for NTO in association with hazardous waste generated by the geotechnical contractor.

Private Client, Gasoline Service Station Phase I and Phase II ESAs, Lawrence, NY

Heather completed Phase I and Phase II Environmental Site Assessments on a former gasoline service station that was utilized as an automotive service station. Phase II Environmental Site Assessment activities included sub-slab soil vapor and indoor air monitoring activities in accordance with New York State Department of Health (NYSDOH) protocols, soil sampling, groundwater monitoring well installation activities, and groundwater sampling. Heather also conducted supplemental New York State Environmental Conservation (NYSDEC) spill investigation at the site in order to determine the point source of groundwater contamination.

IS 98 Bay Academy Underground Storage Tank Removal, Brooklyn, NY

Heather prepared a HASP, Community Air Monitoring Plan (CAMP), Excavated Materials Disposal Plan (EMDP) and Tank Closure Plan in support of underground storage tank (UST) removal and site remediation activities at the IS 98 Bay Academy in Brooklyn, New York. These activities were associated with a documented New York State Department of Environmental Conservation (NYSDEC) spill attributed to a release

from a No. 4 fuel oil UST. Heather also provided project management during the waste characterization, tank removal and remediation activities.

Long Island MacArthur Airport, On-Call Environmental Services, Ronkonkoma, NY

Heather prepared a summary memo and conducted an Underground Injection Control (UIC) investigation to investigate the UIC structures on the Long Island MacArthur Airport property, collect sediment samples, and prepare a report. Monthly groundwater sampling was conducted in accordance with the Town of Islip's NYSDEC SPDES compliance. Other consulting services included Phase I and Phase II investigations, groundwater sampling, permitting, underground storage tank investigations, wetlands investigations, and remediation.

Mercury-Contaminated Venturi Meter Chamber Consulting Services, Brooklyn and Staten Island, NY

Heather provided project management activities for the investigation of three New York City Department of Environmental Protection (NYCDEP) venturi meter chambers. The concrete walls and floors within these chambers had formerly been determined to be contaminated at potentially hazardous levels in association with releases from former mercury-containing equipment. Heather provided technical guidance for the collection of concrete chip samples from the three venturi meter chambers, which included specific precautions and procedures associated with potentially hazardous mercury concentrations. Heather also provided oversight and mercury vapor monitoring during confined space entry activities to collect samples of the concrete walls and floors of the chambers. Following the sampling activities, she provided compared analytical results to applicable hazardous waste regulations and advised the client accordingly.

Vacant Property
24 Miller Road
Mahopac, New York 10541

ASTM E 1527-21 PHASE I ENVIRONMENTAL SITE ASSESSMENT

Appendix C

Environmental Data Resources, Inc. Database Report

East Point Energy

24 Miller Road
Mahopac, NY 10541

Inquiry Number: 7338276.2s
May 16, 2023

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

24 MILLER ROAD
MAHOPAC, NY 10541

COORDINATES

Latitude (North): 41.3480410 - 41° 20' 52.94"
Longitude (West): 73.7473180 - 73° 44' 50.34"
Universal Transverse Mercator: Zone 18
UTM X (Meters): 604800.2
UTM Y (Meters): 4577938.5
Elevation: 655 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 14123659 CROTON FALLS, NY
Version Date: 2019

Southwest Map: 14122342 MOHEGAN LAKE, NY
Version Date: 2019

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20150610, 20150624
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
24 MILLER ROAD
MAHOPAC, NY 10541

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	PUTNAM WINDOW TINT:	25 MILLER RD	NY Spills	Lower	47, 0.009, WSW
2	SPILL NUMBER 9703299	4 MILLER RD	NY Spills	Lower	87, 0.016, WSW
A3	PVT DWELLING	23 LOUNSBURY DRIVE	NY Spills	Lower	151, 0.029, SE
4	IEBBA RESIDENCE	15 LOUNSBURY DR	NY LTANKS	Lower	163, 0.031, South
5	SALERNO RESIDENCE	54 CENTER RD	NY Spills	Lower	264, 0.050, ENE
B6	COMMERCIAL	11 OLD UNION VALLEY	NY Spills	Higher	265, 0.050, NNW
7	OSCEOLA GARAGE	44 ROUTE 118	NY AST	Lower	283, 0.054, WSW
8	MONTGOMERY - UST	50 UNION VALLEY RD	NY Spills	Higher	312, 0.059, NNE
A9	DELLAMEDAGLIA RES	20 LOUNSBURY DR	NY Spills	Lower	329, 0.062, SE
10	SWART/SHEEN	9 SILVERGATE RD	NY Spills	Lower	380, 0.072, NNE
C11	MAHOPAC FUEL	UNION VALLEY RD/RT6	NY Spills	Higher	408, 0.077, NNW
B12	STRIP MALL	250 RT. 6	NY Spills	Higher	424, 0.080, NNW
B13	BALDWIN CITGO: 4 UST	250 RT 6	NY Spills	Higher	424, 0.080, NNW
B14	GAS STATION - BARRIE	250 RT 6	NY Spills	Higher	424, 0.080, NNW
B15	CITGO STATION	250 SR 6	NY Spills	Higher	424, 0.080, NNW
B16	BALDWIN CITGO	250 RT. 6	NY Spills	Higher	424, 0.080, NNW
B17	BALWIN CITGO SITE: 1	250 RTE 6	NY Spills	Higher	424, 0.080, NNW
B18	ROUTE 6 PETROLEUM	254 ROUTE 6	NY UST	Higher	425, 0.080, NNW
B19	ROUTE 6 PETROLEUM	254 ROUTE 6	NY AST	Higher	425, 0.080, NNW
D20	MAYOPAC FUEL	ROUTE 6	NY LTANKS	Higher	428, 0.081, North
D21	MAHOPAC FUEL YARD	ROUTE 6	NY Spills	Higher	428, 0.081, North
C22	TOWN LINE CLEANERS	237 ROUTE 6	EDR Hist Cleaner	Higher	442, 0.084, NNW
C23	INTERSTATE ENVIRONME	237-E RTE 6	RCRA NonGen / NLR	Higher	442, 0.084, NNW
B24	BALDWIN CITGO	250 & 256 ROUTE 6	NY Spills	Higher	458, 0.087, NNW
D25	ACME #2446	272 US RTE 6	RCRA-VSQQG, FINDS, ECHO	Higher	460, 0.087, North
D26	ACME #2446	272 US RTE 6	NY MANIFEST	Higher	460, 0.087, North
E27	CARINO - UST	22 CORNELIUS LANE	NY Spills	Lower	465, 0.088, SSE
D28	ENVIROWASTE TERMINAL	279 RTE 6	NY LTANKS, NY Spills, RCRA NonGen / NLR, FINDS,...	Higher	478, 0.091, North
D29	MAHOPAC TERMINALS, L	279 STATE ROUTE 6	NY SWF/LF, NY TANKS, NY Spills, NY Financial...	Higher	484, 0.092, North
D30	ENVIRO WASTE	279 STATE RTE 6	NY Spills	Higher	484, 0.092, North
F31	MAVIS DISCOUNT TIRE	66 MILLER ROAD	NY AST	Higher	514, 0.097, WNW
D32	PARK FORD LINCOLN ME	276 RTE 6	RCRA NonGen / NLR, FINDS, ECHO	Higher	514, 0.097, North
G33	SCHEDDEL HOME	55 HORTON DRIVE	NY LTANKS	Higher	542, 0.103, North
G34	CUOMO - UST	56 HORTON DR	NY Spills	Higher	571, 0.108, North
35	AMACO/SPAIN OIL	RT 6 & 118	NY Spills	Higher	576, 0.109, NW
E36	PETE FINELLA HOME	15 CORNELIUS LANE	NY LTANKS	Lower	585, 0.111, SSE
H37	A A M C O TRANSMISSI	225 ROUTE 6	EDR Hist Auto	Higher	592, 0.112, NW
D38	TIREMAN	ROUTE 6	NY Spills	Higher	609, 0.115, North
D39	TIREMANS	ROUTE 6	NY Spills	Higher	609, 0.115, North

MAPPED SITES SUMMARY

Target Property Address:
24 MILLER ROAD
MAHOPAC, NY 10541

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
H40	AAMCO MAHOPAC	227 ROUTE 6	NY UST	Higher	615, 0.116, NW
H41	A A M C O TRANSMISSI	227 ROUTE 6	EDR Hist Auto	Higher	615, 0.116, NW
H42	AAMCO MAHOPAC	227 ROUTE 6	NY AST	Higher	615, 0.116, NW
H43	AAMCO	227 RTE 6	NY Spills	Higher	615, 0.116, NW
D44	TIREMAN SHOP	287 RT 6	NY Spills	Higher	626, 0.119, North
D45	TIREMAN'S TIRE SHOP	287 RTE 6	NY MANIFEST	Higher	626, 0.119, North
D46	TIREMANS TIRE SHOP I	287 RTE 6	RCRA NonGen / NLR, FINDS, ECHO	Higher	626, 0.119, North
D47	TIREMAN: SOIL	287 ROUTE 6	NY Spills	Higher	626, 0.119, North
D48	VEH.: POLLEN	287 ROUTE 6	NY Spills	Higher	626, 0.119, North
F49	SALS DRY CLEANING	RTE 6 MAHOPAC VILLAG	RCRA-SQG, NY MANIFEST, RI MANIFEST	Higher	653, 0.124, WNW
F50	VALUE PROPERTIES	RTE 6 AT MILLER RD	RCRA NonGen / NLR, NY MANIFEST	Higher	663, 0.126, WNW
51	HART	257 RT 118	NY LTANKS	Lower	746, 0.141, SW
I52	LEWIS RESIDENCE	UNION VALLEY ROAD	NY LTANKS	Lower	803, 0.152, NNE
J53	ROCCO RES.	39 HORTON DR	NY LTANKS	Lower	821, 0.155, NNE
K54	LEE RESD	39 MI ANNA DR	NY LTANKS	Higher	856, 0.162, NNW
J55	DELUISE	35 HORTON DR	NY LTANKS	Lower	880, 0.167, NNE
I56	MORDINI	82 UNION VALLEY RD	NY LTANKS	Lower	909, 0.172, NE
L57	RITE AID #01451	159 RTE 6	RCRA-VSQQ, NY MANIFEST	Higher	928, 0.176, West
L58	RITE AID 1451	159 RTE 6	PA MANIFEST	Higher	928, 0.176, West
L59	ADVANCE AUTO PARTS #	155 RTE 6	RCRA-SQG	Higher	933, 0.177, West
M60	MAGNETITE MINE NO. G		MINES MRDS	Lower	953, 0.180, ENE
M61	MAGNETITE MINE NO. G		MINES MRDS	Lower	956, 0.181, ENE
N62	MOBIL GAS STATION	ROUTE 6	NY LTANKS, NY Spills	Lower	984, 0.186, WSW
K63	RESIDENCE	57 MIANNA RD	NY LTANKS	Higher	1002, 0.190, NNW
N64	RIDGEVIEW AUTO BODY	ROUTE 6	NY LTANKS	Lower	1046, 0.198, West
O65	HSBC BANK BRANCH	8 ROUTE 118	NY UST	Lower	1053, 0.199, WSW
P66	MCGEEVER	56 PEARSE PL	NY LTANKS	Lower	1093, 0.207, NNE
67	BERELLA HOME	6 HORTON DRIVE	NY LTANKS	Lower	1105, 0.209, NE
P68	FINAN RESIDENCE	55 PEARCE PLACE	NY LTANKS	Lower	1141, 0.216, NNE
O69	BALDWIN TEXACO DBA/R	105 ROUTE 6	NY UST	Lower	1169, 0.221, WSW
O70	BALDWIN TEXACO DBA/R	105 ROUTE 6	NY AST	Lower	1169, 0.221, WSW
Q71	DUFFY	4 PEARCE PLACE	NY LTANKS, NY Spills	Lower	1277, 0.242, NNE
O72	RFRS INC.	102 ROUTE 6	NY UST, NY Spills	Lower	1284, 0.243, WSW
O73	VALVOLINE INSTANT OI	102 ROUTE 6	NY AST	Lower	1284, 0.243, WSW
Q74	CREGER HOME	5 PEARCE PLACE	NY LTANKS	Lower	1293, 0.245, NNE
R75	CHARLES LAGONA S/S	RT 6 BALDWIN PLACE	NY LTANKS	Lower	1321, 0.250, WSW
R76	BALDWIN PLACE SHOPPI	80 ROUTE 6	NY SHWS, NY ENG CONTROLS, NY INST CONTROL, NY...	Lower	1353, 0.256, WSW
R77	BALDWIN TEXACO	RT. 6 & 118	NY LTANKS	Lower	1355, 0.257, WSW
R78	JOE'S AUTOMOTIVE/EXX	ROUTE 6	NY LTANKS	Lower	1356, 0.257, WSW

MAPPED SITES SUMMARY

Target Property Address:
 24 MILLER ROAD
 MAHOPAC, NY 10541

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Q79	WINESKI	11 PEARCE PL	NY LTANKS	Lower	1403, 0.266, NNE
R80	THRIFT KING TIRE CIT	RT. 6 & BALDWIN PLAC	NY LTANKS	Lower	1423, 0.270, WSW
81	NYS ELECTRIC & GAS	BALDWIN PLACE ROAD	NY LTANKS, NY Spills	Lower	1425, 0.270, WSW
Q82	MACCEIO RESIDENCE	12 PEARCE PLACE	NY LTANKS	Lower	1432, 0.271, NNE
83	MUCCIARONE RESIDENCE	19 PEARCE PLACE	NY LTANKS	Lower	1554, 0.294, NNE
S84	DITOMASO RESIDENCE	19 BLOOMER ROAD	NY LTANKS	Lower	1795, 0.340, NNE
S85	ESPOSITO	23 BLOOMER RD	NY LTANKS	Lower	1844, 0.349, NNE
S86	PANARESE RESIDENCE	27 BLOOMER ROAD	NY LTANKS	Lower	1897, 0.359, NNE
87	PRIVATE HOME	19 ACACIA DRIVE	NY LTANKS	Lower	2008, 0.380, ESE
88	SPILL NUMBER 9906583	12 MEADOW PARK RD	NY LTANKS	Lower	2251, 0.426, SSW
89	COLE HOME	5 PEACH ROAD	NY LTANKS	Lower	2344, 0.444, East
90	MAHLAR RESIDENCE	236 ROUTE 118	NY LTANKS	Lower	2433, 0.461, SSW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Lists of Federal RCRA generators

RCRA-LQG..... RCRA - Large Quantity Generators

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

EXECUTIVE SUMMARY

Lists of state and tribal leaking storage tanks

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land
NY HIST LTANKS..... Listing of Leaking Storage Tanks

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing
NY CBS UST..... Chemical Bulk Storage Database
NY MOSF UST..... Major Oil Storage Facilities Database
NY MOSF..... Major Oil Storage Facility Site Listing
NY CBS..... Chemical Bulk Storage Site Listing
NY CBS AST..... Chemical Bulk Storage Database
NY MOSF AST..... Major Oil Storage Facilities Database
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

NY RES DECL..... Restrictive Declarations Listing

Lists of state and tribal voluntary cleanup sites

NY VCP..... Voluntary Cleanup Agreements
INDIAN VCP..... Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

NY BROWNFIELDS..... Brownfields Site List
NY ERP..... Environmental Restoration Program Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

NY SWRCY..... Registered Recycling Facility List
NY SWTIRE..... Registered Waste Tire Storage & Facility List
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
ODI..... Open Dump Inventory
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register
NY DEL SHWS..... Delisted Registry Sites
US CDL..... National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

NY HIST UST..... Historical Petroleum Bulk Storage Database

EXECUTIVE SUMMARY

NY HIST AST..... Historical Petroleum Bulk Storage Database

Local Land Records

NY LIENS..... Spill Liens Information
LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
NY Hist Spills..... SPILLS Database
NY SPILLS 90..... SPILLS 90 data from FirstSearch
NY SPILLS 80..... SPILLS 80 data from FirstSearch

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
ROD..... Records Of Decision
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
PADS..... PCB Activity Database System
ICIS..... Integrated Compliance Information System
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS..... Material Licensing Tracking System
COAL ASH DOE..... Steam-Electric Plant Operation Data
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER..... PCB Transformer Registration Database
RADINFO..... Radiation Information Database
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS..... Incident and Accident Data
CONSENT..... Superfund (CERCLA) Consent Decrees
INDIAN RESERV..... Indian Reservations
FUSRAP..... Formerly Utilized Sites Remedial Action Program
UMTRA..... Uranium Mill Tailings Sites
LEAD SMELTERS..... Lead Smelter Sites
US AIRS..... Aerometric Information Retrieval System Facility Subsystem
US MINES..... Mines Master Index File
ABANDONED MINES..... Abandoned Mines
DOCKET HWC..... Hazardous Waste Compliance Docket Listing
UXO..... Unexploded Ordnance Sites
FUELS PROGRAM..... EPA Fuels Program Registered Listing
PFAS NPL..... Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES..... Federal Sites PFAS Information
PFAS TSCA..... PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST..... PFAS Transfers Identified In the RCRA Database Listing

EXECUTIVE SUMMARY

PFAS ATSDR.....	PFAS Contamination Site Location Listing
PFAS WQP.....	Ambient Environmental Sampling for PFAS
PFAS NPDES.....	Clean Water Act Discharge Monitoring Information
PFAS ECHO.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAINING.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT.....	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC.....	Aqueous Foam Related Incidents Listing
NY PFAS.....	PFAS Contamination Site Location Listing
NY AIRS.....	Air Emissions Data
NY COAL ASH.....	Coal Ash Disposal Site Listing
NY DRYCLEANERS.....	Registered Drycleaners
NY E DESIGNATION.....	E DESIGNATION SITE LISTING
NY HSWDS.....	Hazardous Substance Waste Disposal Site Inventory
NY LEAD.....	Lead-based Paint Testing Results
NY UIC.....	Underground Injection Control Wells
NY COOLING TOWERS.....	Registered Cooling Towers
PFAS TRIS.....	List of PFAS Added to the TRI

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

NY RGA HWS..... Recovered Government Archive State Hazardous Waste Facilities List
NY RGA LF..... Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal RCRA generators

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA)

EXECUTIVE SUMMARY

of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/06/2023 has revealed that there are 2 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SALS DRY CLEANING EPA ID:: NYD986984557	RTE 6 MAHOPAC VILLAG	WNW 0 - 1/8 (0.124 mi.)	F49	123
ADVANCE AUTO PARTS # EPA ID:: NYR000255927	155 RTE 6	W 1/8 - 1/4 (0.177 mi.)	L59	157

RCRA-VSQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-VSQG list, as provided by EDR, and dated 03/06/2023 has revealed that there are 2 RCRA-VSQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ACME #2446 EPA ID:: NYR000224584	272 US RTE 6	N 0 - 1/8 (0.087 mi.)	D25	56
RITE AID #01451 EPA ID:: NYR000184556	159 RTE 6	W 1/8 - 1/4 (0.176 mi.)	L57	146

Lists of state- and tribal hazardous waste facilities

NY SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environmental Conservation's Inactive Hazardous waste Disposal Sites in New York State.

A review of the NY SHWS list, as provided by EDR, and dated 02/06/2023 has revealed that there is 1 NY SHWS site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BALDWIN PLACE SHOPPI Site Code: 58154 Class Code: Site is properly closed - requires continued management.	80 ROUTE 6	WSW 1/4 - 1/2 (0.256 mi.)	R76	202

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Lists of state and tribal landfills and solid waste disposal facilities

NY SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the list.

A review of the NY SWF/LF list, as provided by EDR, and dated 12/21/2022 has revealed that there is 1 NY SWF/LF site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MAHOPAC TERMINALS, L	279 STATE ROUTE 6	N 0 - 1/8 (0.092 mi.)	D29	85

Lists of state and tribal leaking storage tanks

NY LTANKS: Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills

A review of the NY LTANKS list, as provided by EDR, and dated 02/06/2023 has revealed that there are 34 NY LTANKS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MAYOPAC FUEL Spill Number/Closed Date: 9013069 / 1991-03-29 Site ID: 201896 Spill Date: 1991-03-22	ROUTE 6	N 0 - 1/8 (0.081 mi.)	D20	47
ENVIROWASTE TERMINAL Spill Number/Closed Date: 9110997 / 1992-01-24 Spill Number/Closed Date: 9303183 / 1993-06-14 Spill Number/Closed Date: 8904393 / 1991-03-20 Site ID: 201901 Site ID: 201912 Site ID: 201887 Spill Date: 1992-01-24 Spill Date: 1993-06-10 Spill Date: 1989-08-02	279 RTE 6	N 0 - 1/8 (0.091 mi.)	D28	62
SCHEDDEL HOME Spill Number/Closed Date: 0600328 / 2007-05-29 Site ID: 362308 Spill Date: 2006-04-10	55 HORTON DRIVE	N 0 - 1/8 (0.103 mi.)	G33	99
LEE RESD Spill Number/Closed Date: 1011428 / 2011-05-12 Site ID: 445298 Spill Date: 2011-02-15	39 MI ANNA DR	NNW 1/8 - 1/4 (0.162 mi.)	K54	142
RESIDENCE Spill Number/Closed Date: 1602577 / 2016-09-23 Site ID: 528987 Spill Date: 2016-06-14	57 MIANNA RD	NNW 1/8 - 1/4 (0.190 mi.)	K63	163
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
IEBBA RESIDENCE	15 LOUNSBURY DR	S 0 - 1/8 (0.031 mi.)	4	11

EXECUTIVE SUMMARY

Spill Number/Closed Date: 1003381 / 2010-08-20				
Site ID: 436608				
Spill Date: 2010-06-25				
PETE FINELLA HOME	15 CORNELIUS LANE	SSE 0 - 1/8 (0.111 mi.)	E36	102
Spill Number/Closed Date: 0602954 / 2006-10-05				
Site ID: 365549				
Spill Date: 2006-06-16				
HART	257 RT 118	SW 1/8 - 1/4 (0.141 mi.)	51	139
Spill Number/Closed Date: 0006218 / 2000-12-08				
Site ID: 72442				
Spill Date: 2000-08-25				
LEWIS RESIDENCE	UNION VALLEY ROAD	NNE 1/8 - 1/4 (0.152 mi.)	I52	140
Spill Number/Closed Date: 9411080 / 1994-12-05				
Site ID: 204309				
Spill Date: 1994-11-18				
ROCCO RES.	39 HORTON DR	NNE 1/8 - 1/4 (0.155 mi.)	J53	141
Spill Number/Closed Date: 0212405 / 2008-02-20				
Site ID: 199307				
Spill Date: 2003-03-17				
DELUISE	35 HORTON DR	NNE 1/8 - 1/4 (0.167 mi.)	J55	143
Spill Number/Closed Date: 0307152 / 2004-12-06				
Site ID: 179728				
Spill Date: 2003-10-07				
MORDINI	82 UNION VALLEY RD	NE 1/8 - 1/4 (0.172 mi.)	I56	144
Spill Number/Closed Date: 0209606 / 2003-02-06				
Site ID: 216653				
Spill Date: 2002-12-18				
MOBIL GAS STATION	ROUTE 6	WSW 1/8 - 1/4 (0.186 mi.)	N62	161
Spill Number/Closed Date: 8808277 / 1989-06-23				
Site ID: 134054				
Spill Date: 1989-01-17				
RIDGEVIEW AUTO BODY	ROUTE 6	W 1/8 - 1/4 (0.198 mi.)	N64	165
Spill Number/Closed Date: 9205234 / 1992-10-08				
Site ID: 182149				
Spill Date: 1992-07-25				
MCGEEVER	56 PEARSE PL	NNE 1/8 - 1/4 (0.207 mi.)	P66	168
Spill Number/Closed Date: 0207536 / 2003-02-05				
Site ID: 151449				
Spill Date: 2002-10-21				
BERELLA HOME	6 HORTON DRIVE	NE 1/8 - 1/4 (0.209 mi.)	67	169
Spill Number/Closed Date: 0602034 / 2006-08-30				
Site ID: 364422				
Spill Date: 2006-05-24				
FINAN RESIDENCE	55 PEARCE PLACE	NNE 1/8 - 1/4 (0.216 mi.)	P68	170
Spill Number/Closed Date: 0500034 / 2005-04-01				
Spill Number/Closed Date: 0413016 / 2005-04-27				
Site ID: 342908				
Site ID: 338649				
Spill Date: 2005-04-01				
Spill Date: 2005-03-14				
DUFFY	4 PEARCE PLACE	NNE 1/8 - 1/4 (0.242 mi.)	Q71	180

EXECUTIVE SUMMARY

Spill Number/Closed Date: 0406838 / 2004-12-28				
Site ID: 72984				
Spill Date: 2004-09-21				
CREGER HOME	5 PEARCE PLACE	NNE 1/8 - 1/4 (0.245 mi.)	Q74	199
Spill Number/Closed Date: 0507138 / 2005-10-31				
Site ID: 352479				
Spill Date: 2005-09-13				
CHARLES LAGONA S/S	RT 6 BALDWIN PLACE	WSW 1/4 - 1/2 (0.250 mi.)	R75	201
Spill Number/Closed Date: 8900742 / 1989-04-24				
Site ID: 321231				
Spill Date: 1989-04-24				
BALDWIN TEXACO	RT. 6 & 118	WSW 1/4 - 1/2 (0.257 mi.)	R77	221
Spill Number/Closed Date: 8707111 / 1992-06-30				
Site ID: 184519				
Spill Date: 1987-11-13				
JOE'S AUTOMOTIVE/EXX	ROUTE 6	WSW 1/4 - 1/2 (0.257 mi.)	R78	222
Spill Number/Closed Date: 8710061 / 1988-12-13				
Site ID: 182140				
Spill Date: 1988-02-29				
WINESKI	11 PEARCE PL	NNE 1/4 - 1/2 (0.266 mi.)	Q79	224
Spill Number/Closed Date: 0301507 / 2003-08-07				
Site ID: 105086				
Spill Date: 2003-05-12				
THRIFT KING TIRE CIT	RT. 6 & BALDWIN PLAC	WSW 1/4 - 1/2 (0.270 mi.)	R80	225
Spill Number/Closed Date: 8707095 / 1990-12-30				
Site ID: 139036				
Spill Date: 1987-11-13				
NYS ELECTRIC & GAS	BALDWIN PLACE ROAD	WSW 1/4 - 1/2 (0.270 mi.)	81	226
Spill Number/Closed Date: 8700809 / 1987-11-20				
Site ID: 116843				
Spill Date: 1987-04-28				
MACCEIO RESIDENCE	12 PEARCE PLACE	NNE 1/4 - 1/2 (0.271 mi.)	Q82	229
Spill Number/Closed Date: 9108570 / 1991-11-18				
Site ID: 192990				
Spill Date: 1991-11-10				
MUCCIARONE RESIDENCE	19 PEARCE PLACE	NNE 1/4 - 1/2 (0.294 mi.)	83	230
Spill Number/Closed Date: 9000267 / 1990-05-30				
Site ID: 130856				
Spill Date: 1990-02-15				
DITOMASO RESIDENCE	19 BLOOMER ROAD	NNE 1/4 - 1/2 (0.340 mi.)	S84	232
Spill Number/Closed Date: 0408543 / 2005-10-26				
Site ID: 333301				
Spill Date: 2004-11-03				
ESPOSITO	23 BLOOMER RD	NNE 1/4 - 1/2 (0.349 mi.)	S85	233
Spill Number/Closed Date: 0303721 / 2003-12-17				
Site ID: 272766				
Spill Date: 2003-07-09				
PANARESE RESIDENCE	27 BLOOMER ROAD	NNE 1/4 - 1/2 (0.359 mi.)	S86	234
Spill Number/Closed Date: 0308196 / 2003-11-04				
Spill Number/Closed Date: 0601996 / 2006-06-30				
Site ID: 199732				

EXECUTIVE SUMMARY

Site ID: 364370
 Spill Date: 2003-11-03
 Spill Date: 2006-05-23

PRIVATE HOME Spill Number/Closed Date: 9402830 / 1995-02-13 Spill Number/Closed Date: 0803242 / 2008-07-24 Site ID: 200014 Site ID: 399950 Spill Date: 1994-05-26 Spill Date: 2008-06-18	19 ACACIA DRIVE	ESE 1/4 - 1/2 (0.380 mi.)	87	236
SPILL NUMBER 9906583 Spill Number/Closed Date: 9906583 / 1999-11-18 Site ID: 168551 Spill Date: 1999-09-02	12 MEADOW PARK RD	SSW 1/4 - 1/2 (0.426 mi.)	88	239
COLE HOME Spill Number/Closed Date: 0502228 / 2005-09-11 Site ID: 346545 Spill Date: 2005-05-25	5 PEACH ROAD	E 1/4 - 1/2 (0.444 mi.)	89	240
MAHLAR RESIDENCE Spill Number/Closed Date: 0205736 / 2002-12-26 Site ID: 108867 Spill Date: 2002-09-03	236 ROUTE 118	SSW 1/4 - 1/2 (0.461 mi.)	90	241

Lists of state and tribal registered storage tanks

NY UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database

A review of the NY UST list, as provided by EDR, has revealed that there are 5 NY UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ROUTE 6 PETROLEUM Database: UST, Date of Government Version: 12/19/2022	254 ROUTE 6	NNW 0 - 1/8 (0.080 mi.)	B18	35
AAMCO MAHOPAC Database: UST, Date of Government Version: 12/19/2022	227 ROUTE 6	NW 0 - 1/8 (0.116 mi.)	H40	106
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HSBC BANK BRANCH Database: UST, Date of Government Version: 12/19/2022	8 ROUTE 118	WSW 1/8 - 1/4 (0.199 mi.)	O65	166
BALDWIN TEXACO DBA/R Database: UST, Date of Government Version: 12/19/2022	105 ROUTE 6	WSW 1/8 - 1/4 (0.221 mi.)	O69	173
RRFS INC. Database: UST, Date of Government Version: 12/19/2022	102 ROUTE 6	WSW 1/8 - 1/4 (0.243 mi.)	O72	182

EXECUTIVE SUMMARY

NY AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database.

A review of the NY AST list, as provided by EDR, has revealed that there are 6 NY AST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ROUTE 6 PETROLEUM Database: AST, Date of Government Version: 12/19/2022 Facility Id: 3-413135	254 ROUTE 6	NNW 0 - 1/8 (0.080 mi.)	B19	43
MAVIS DISCOUNT TIRE Database: AST, Date of Government Version: 12/19/2022 Facility Id: 3-602239	66 MILLER ROAD	WNW 0 - 1/8 (0.097 mi.)	F31	90
AAMCO MAHOPAC Database: AST, Date of Government Version: 12/19/2022 Facility Id: 3-991112	227 ROUTE 6	NW 0 - 1/8 (0.116 mi.)	H42	109

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
OSCEOLA GARAGE Database: AST, Date of Government Version: 12/19/2022 Facility Id: 3-602336	44 ROUTE 118	WSW 0 - 1/8 (0.054 mi.)	7	15
BALDWIN TEXACO DBA/R Database: AST, Date of Government Version: 12/19/2022 Facility Id: 3-601565	105 ROUTE 6	WSW 1/8 - 1/4 (0.221 mi.)	O70	177
VALVOLINE INSTANT OI Database: AST, Date of Government Version: 12/19/2022 Facility Id: 3-463051	102 ROUTE 6	WSW 1/8 - 1/4 (0.243 mi.)	O73	191

NY TANKS: This database contains records of facilities that are or have been regulated under Bulk Storage Program. Tank information for these facilities may not be releasable by the state agency.

A review of the NY TANKS list, as provided by EDR, has revealed that there is 1 NY TANKS site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MAHOPAC TERMINALS, L Database: TANKS, Date of Government Version: 12/19/2022 Facility Id: 3-492167 Site Status: Active	279 STATE ROUTE 6	N 0 - 1/8 (0.092 mi.)	D29	85

State and tribal institutional control / engineering control registries

NY ENG CONTROLS: Environmental Remediation sites that have engineering controls in place.

A review of the NY ENG CONTROLS list, as provided by EDR, and dated 02/06/2023 has revealed that there is 1 NY ENG CONTROLS site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BALDWIN PLACE SHOPPI	80 ROUTE 6	WSW 1/4 - 1/2 (0.256 mi.)	R76	202

EXECUTIVE SUMMARY

Site Code: 58154

Environmental Remediation sites that have institutional controls in place.

A review of the NY INST CONTROL list, as provided by EDR, and dated 02/06/2023 has revealed that there is 1 NY INST CONTROL site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BALDWIN PLACE SHOPPI Site Code: 58154	80 ROUTE 6	WSW 1/4 - 1/2 (0.256 mi.)	R76	202

ADDITIONAL ENVIRONMENTAL RECORDS

Records of Emergency Release Reports

NY Spills: Data collected on spills reported to NYSDEC. is required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

A review of the NY Spills list, as provided by EDR, and dated 02/06/2023 has revealed that there are 29 NY Spills sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
COMMERCIAL Spill Number/Closed Date: 1710906 / 2018-03-05 Site ID: 567453 Spill Date: 2018-03-02	11 OLD UNION VALLEY	NNW 0 - 1/8 (0.050 mi.)	B6	14
MONTGOMERY - UST Spill Number/Closed Date: 9400056 / 1996-01-04 Spill Number/Closed Date: 2108665 / 2022-03-08 Site ID: 264047 Site ID: 630620 Spill Date: 1994-04-01 Spill Date: 2021-12-27	50 UNION VALLEY RD	NNE 0 - 1/8 (0.059 mi.)	8	21
MAHOPAC FUEL Spill Number/Closed Date: 9911380 / 1999-12-29 Site ID: 74544 Spill Date: 1999-12-29	UNION VALLEY RD/RT6	NNW 0 - 1/8 (0.077 mi.)	C11	26
STRIP MALL Spill Number/Closed Date: 0312326 / 2010-03-17 Site ID: 70526 Spill Date: 2004-02-05	250 RT. 6	NNW 0 - 1/8 (0.080 mi.)	B12	27
BALDWIN CITGO: 4 UST Spill Number/Closed Date: 1000788 / 2010-04-21 Site ID: 433470 Spill Date: 2010-04-20	250 RT 6	NNW 0 - 1/8 (0.080 mi.)	B13	29
GAS STATION - BARRIE	250 RT 6	NNW 0 - 1/8 (0.080 mi.)	B14	30

EXECUTIVE SUMMARY

Spill Number/Closed Date: 1001118 / 2010-04-29				
Site ID: 434149				
Spill Date: 2010-04-29				
CITGO STATION	250 SR 6	NNW 0 - 1/8 (0.080 mi.)	B15	31
Spill Number/Closed Date: 1001262 / 2010-05-04				
Site ID: 434301				
Spill Date: 2010-05-03				
BALDWIN CITGO	250 RT. 6	NNW 0 - 1/8 (0.080 mi.)	B16	32
Spill Number/Closed Date: 1100435 / 2012-06-22				
Site ID: 447839				
Spill Date: 2011-04-12				
BALWIN CITGO SITE: 1	250 RTE 6	NNW 0 - 1/8 (0.080 mi.)	B17	34
Spill Number/Closed Date: 1000743 / 2010-04-21				
Site ID: 433421				
Spill Date: 2010-04-19				
MAHOPAC FUEL YARD	ROUTE 6	N 0 - 1/8 (0.081 mi.)	D21	49
Spill Number/Closed Date: 9608939 / 1996-10-29				
Spill Number/Closed Date: 8905521 / 1989-09-30				
Site ID: 75725				
Site ID: 131240				
Spill Date: 1996-10-18				
Spill Date: 1989-09-05				
BALDWIN CITGO	250 & 256 ROUTE 6	NNW 0 - 1/8 (0.087 mi.)	B24	54
Spill Number/Closed Date: 0909981 / 2010-04-21				
Site ID: 422717				
Spill Date: 2009-12-08				
ENVIROWASTE TERMINAL	279 RTE 6	N 0 - 1/8 (0.091 mi.)	D28	62
Spill Number/Closed Date: 8911338 / 1990-03-16				
Site ID: 228996				
Spill Date: 1990-03-01				
MAHOPAC TERMINALS, L	279 STATE ROUTE 6	N 0 - 1/8 (0.092 mi.)	D29	85
Spill Number/Closed Date: 9815437 / 1999-03-29				
Spill Number/Closed Date: 9313433 / 1994-03-02				
Site ID: 152855				
Site ID: 272207				
Spill Date: 1999-03-29				
Spill Date: 1994-02-15				
ENVIRO WASTE	279 STATE RTE 6	N 0 - 1/8 (0.092 mi.)	D30	89
Spill Number/Closed Date: 2002091 / 2021-11-22				
Site ID: 606763				
Spill Date: 2020-06-22				
CUOMO - UST	56 HORTON DR	N 0 - 1/8 (0.108 mi.)	G34	100
Spill Number/Closed Date: 2207572 / Not Reported				
Site ID: 646849				
Spill Date: 2022-12-09				
AMACO/SPAIN OIL	RT 6 & 118	NW 0 - 1/8 (0.109 mi.)	35	101
Spill Number/Closed Date: 8812007 / 2015-08-26				
Site ID: 101942				
Spill Date: 1989-04-30				
TIREMAN	ROUTE 6	N 0 - 1/8 (0.115 mi.)	D38	104
Spill Number/Closed Date: 9307360 / 1993-10-05				

EXECUTIVE SUMMARY

Site ID: 201914				
Spill Date: 1993-09-16				
TIREMANS	ROUTE 6	N 0 - 1/8 (0.115 mi.)	D39	105
Spill Number/Closed Date: 8703356 / 1988-05-02				
Site ID: 297377				
Spill Date: 1987-07-22				
AAMCO	227 RTE 6	NW 0 - 1/8 (0.116 mi.)	H43	113
Spill Number/Closed Date: 1811735 / 2019-05-28				
Site ID: 582687				
Spill Date: 2019-02-25				
TIREMAN SHOP	287 RT 6	N 0 - 1/8 (0.119 mi.)	D44	115
Spill Number/Closed Date: 9613924 / 1997-04-04				
Site ID: 116568				
Spill Date: 1997-02-20				
TIREMAN: SOIL	287 ROUTE 6	N 0 - 1/8 (0.119 mi.)	D47	121
Spill Number/Closed Date: 1405154 / 2014-11-06				
Site ID: 498569				
Spill Date: 2014-08-12				
VEH.: POLLEN	287 ROUTE 6	N 0 - 1/8 (0.119 mi.)	D48	122
Spill Number/Closed Date: 1201285 / 2012-05-09				
Site ID: 463972				
Spill Date: 2012-05-09				
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PUTNAM WINDOW TINT:	25 MILLER RD	WSW 0 - 1/8 (0.009 mi.)	1	8
Spill Number/Closed Date: 1012249 / Not Reported				
Site ID: 446167				
Spill Date: 2011-03-10				
SPILL NUMBER 9703299	4 MILLER RD	WSW 0 - 1/8 (0.016 mi.)	2	9
Spill Number/Closed Date: 9703299 / 1997-06-17				
Site ID: 296122				
Spill Date: 1997-06-16				
PVT DWELLING	23 LOUNSBURY DRIVE	SE 0 - 1/8 (0.029 mi.)	A3	10
Spill Number/Closed Date: 1205350 / 2013-01-17				
Site ID: 468280				
Spill Date: 2012-08-27				
SALERNO RESIDENCE	54 CENTER RD	ENE 0 - 1/8 (0.050 mi.)	5	12
Spill Number/Closed Date: 2001823 / 2020-07-21				
Site ID: 606483				
Spill Date: 2020-06-12				
DELLAMEDAGLIA RES	20 LOUNDSBURY DR	SE 0 - 1/8 (0.062 mi.)	A9	24
Spill Number/Closed Date: 0710105 / 2008-02-15				
Site ID: 391334				
Spill Date: 2007-12-21				
SWART/SHEEN	9 SILVERGATE RD	NNE 0 - 1/8 (0.072 mi.)	10	25
Spill Number/Closed Date: 9800167 / 1998-04-07				
Site ID: 222462				
Spill Date: 1998-04-04				
CARINO - UST	22 CORNELIUS LANE	SSE 0 - 1/8 (0.088 mi.)	E27	61
Spill Number/Closed Date: 2107542 / 2022-01-18				

EXECUTIVE SUMMARY

Site ID: 628463
Spill Date: 2021-11-15

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/06/2023 has revealed that there are 5 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
INTERSTATE ENVIRONME EPA ID:: NYR000142950	237-E RTE 6	NNW 0 - 1/8 (0.084 mi.)	C23	51
ENVIROWASTE TERMINAL EPA ID:: NYD044825636	279 RTE 6	N 0 - 1/8 (0.091 mi.)	D28	62
PARK FORD LINCOLN ME EPA ID:: NYD987001484	276 RTE 6	N 0 - 1/8 (0.097 mi.)	D32	94
TIREMANS TIRE SHOP I EPA ID:: NYD986989010	287 RTE 6	N 0 - 1/8 (0.119 mi.)	D46	117
VALUE PROPERTIES EPA ID:: NYD982723249	RTE 6 AT MILLER RD	WNW 1/8 - 1/4 (0.126 mi.)	F50	135

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, and dated 01/01/2019 has revealed that there are 5 NY MANIFEST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ACME #2446 EPA ID: NYR000224584	272 US RTE 6	N 0 - 1/8 (0.087 mi.)	D26	60
TIREMAN'S TIRE SHOP EPA ID: NYD986989010	287 RTE 6	N 0 - 1/8 (0.119 mi.)	D45	116
SALS DRY CLEANING EPA ID: NYD986984557	RTE 6 MAHOPAC VILLAG	WNW 0 - 1/8 (0.124 mi.)	F49	123
VALUE PROPERTIES EPA ID: NYD982723249	RTE 6 AT MILLER RD	WNW 1/8 - 1/4 (0.126 mi.)	F50	135
RITE AID #01451 EPA ID: NYR000184556	159 RTE 6	W 1/8 - 1/4 (0.176 mi.)	L57	146

EXECUTIVE SUMMARY

PA MANIFEST: Hazardous waste manifest information.

A review of the PA MANIFEST list, as provided by EDR, and dated 06/30/2018 has revealed that there is 1 PA MANIFEST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RITE AID 1451 Generator EPA Id: NYR000184556	159 RTE 6	W 1/8 - 1/4 (0.176 mi.)	L58	154

RI MANIFEST: Hazardous waste manifest information

A review of the RI MANIFEST list, as provided by EDR, and dated 12/31/2020 has revealed that there is 1 RI MANIFEST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SALS DRY CLEANING EPA Id: NYD986984557 Manifest Document Number: 003006325SKS	RTE 6 MAHOPAC VILLAG	WNW 0 - 1/8 (0.124 mi.)	F49	123

NY VAPOR REOPENED: "Vapor intrusion" refers to the process by which volatile chemicals move from a subsurface source into the indoor air of overlying or adjacent buildings. The subsurface source can either be contaminated groundwater or contaminated soil which releases vapors into the pore spaces in the soil. Improvements in analytical techniques and knowledge gained from site investigations in New York and other states has led to an increased awareness of soil vapor as a medium of concern and of the potential for exposures from the soil vapor intrusion pathway. Based on this additional information, New York is currently re-evaluating previous assumptions and decisions regarding the potential for soil vapor intrusion exposures at sites. As a result, all past, current, and future contaminated sites will be evaluated to determine whether these sites have the potential for exposures related to soil vapor intrusion.

A review of the NY VAPOR REOPENED list, as provided by EDR, and dated 01/01/2022 has revealed that there is 1 NY VAPOR REOPENED site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BALDWIN PLACE SHOPPI Facility Status: Complete Site Code: 360023	80 ROUTE 6	WSW 1/4 - 1/2 (0.256 mi.)	R76	202

MINES MRDS: Mineral Resources Data System

A review of the MINES MRDS list, as provided by EDR, and dated 08/23/2022 has revealed that there are 2 MINES MRDS sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MAGNETITE MINE NO. G		ENE 1/8 - 1/4 (0.180 mi.)	M60	159
MAGNETITE MINE NO. G		ENE 1/8 - 1/4 (0.181 mi.)	M61	160

EXECUTIVE SUMMARY

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 2 EDR Hist Auto sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
A A M C O TRANSMISSI	225 ROUTE 6	NW 0 - 1/8 (0.112 mi.)	H37	103
A A M C O TRANSMISSI	227 ROUTE 6	NW 0 - 1/8 (0.116 mi.)	H41	108

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist Cleaner site within approximately 0.125 miles of the target property.

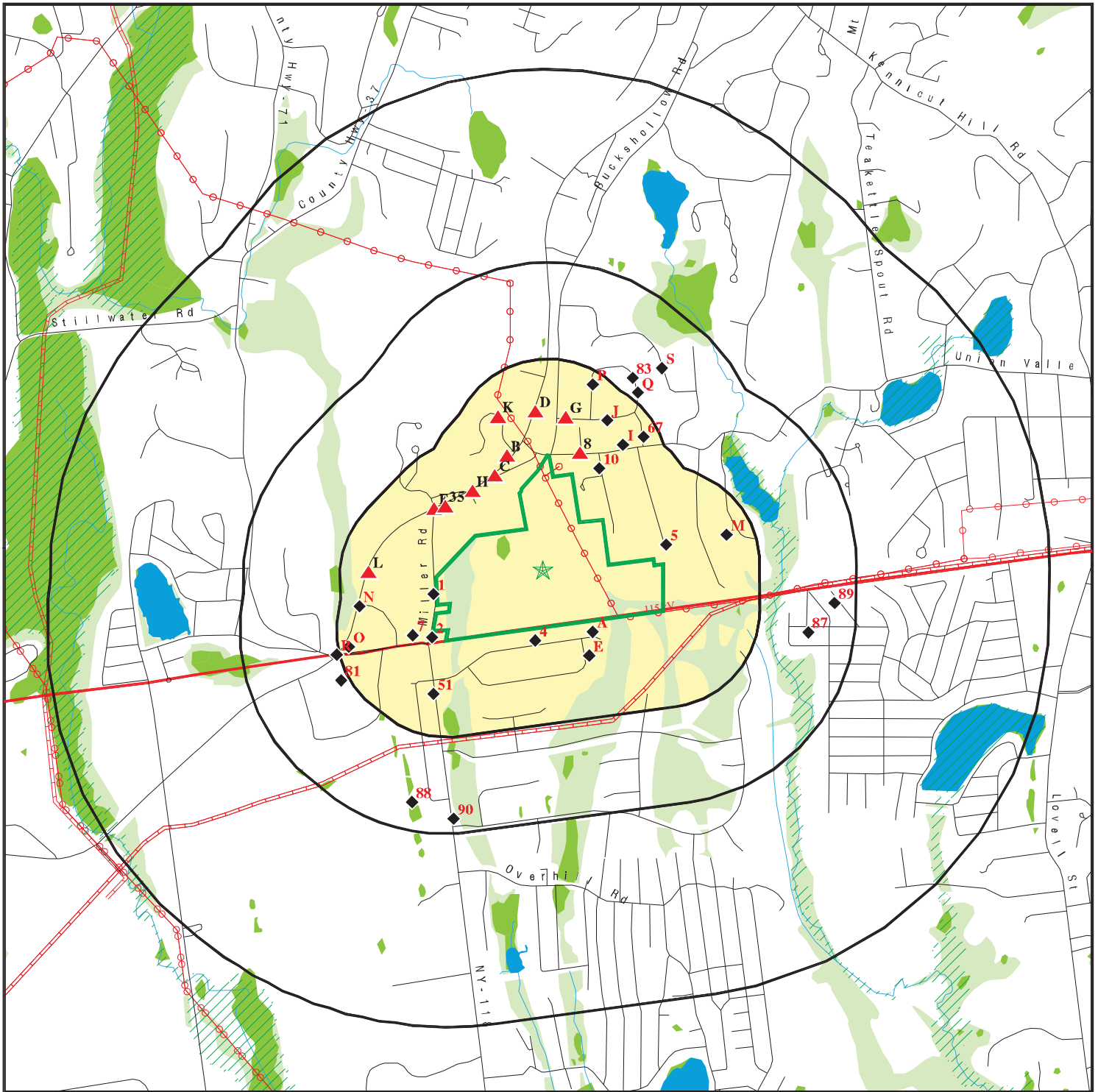
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TOWN LINE CLEANERS	237 ROUTE 6	NNW 0 - 1/8 (0.084 mi.)	C22	51

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 8 records.

<u>Site Name</u>	<u>Database(s)</u>
GRANITE POINTE SUBDIVISION	NY SHWS
SAL'S CLEANERS	NY DRYCLEANERS
SUNOCO SS 3-600034	NY LTANKS
SUNOCO S/S	NY LTANKS, NY Spills
WESTCHESTER COUNTY FUEL	NY LTANKS
BRADY STANARD	NY LTANKS
KEELER	NY LTANKS
PRIVATE DWELLING	NY LTANKS

OVERVIEW MAP - 7338276.2S



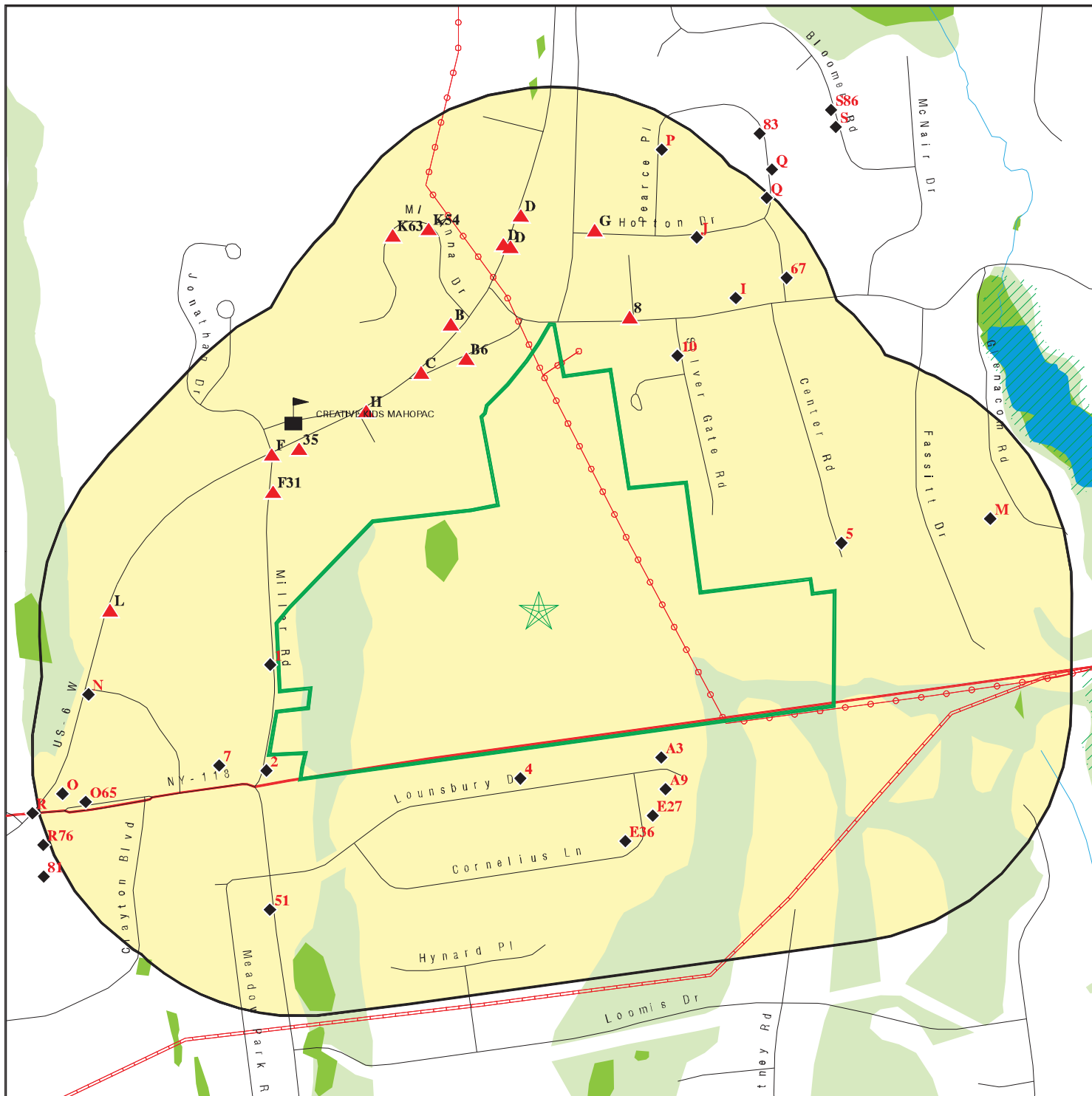
- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- County Boundary
- Power transmission lines
- Pipelines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands







This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.









SITE NAME: East Point Energy
 ADDRESS: 24 Miller Road
 Mahopac NY 10541
 LAT/LONG: 41.348041 / 73.747318

CLIENT: Vanasse Hangen Brustlin, Inc.
 CONTACT: Sophie Waxenberg
 INQUIRY #: 7338276.2s
 DATE: May 16, 2023 11:54 am

DETAIL MAP - 7338276.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites

-  Indian Reservations BIA
-  County Boundary
-  Power transmission lines
-  Pipelines
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  National Wetland Inventory
-  State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: East Point Energy
 ADDRESS: 24 Miller Road
 Mahopac NY 10541
 LAT/LONG: 41.348041 / 73.747318

CLIENT: Vanasse Hangen Brustlin, Inc.
 CONTACT: Sophie Waxenberg
 INQUIRY #: 7338276.2s
 DATE: May 16, 2023 11:57 am

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Lists of Federal NPL (Superfund) sites</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		1	1	NR	NR	NR	2
RCRA-VSQG	0.250		1	1	NR	NR	NR	2
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>Lists of state- and tribal hazardous waste facilities</i>								
NY SHWS	1.000		0	0	1	0	NR	1
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
NY SWF/LF	0.500		1	0	0	NR	NR	1
<i>Lists of state and tribal leaking storage tanks</i>								
INDIAN LUST	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NY LTANKS	0.500		5	14	15	NR	NR	34
NY HIST LTANKS	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
NY UST	0.250		2	3	NR	NR	NR	5
NY CBS UST	0.250		0	0	NR	NR	NR	0
NY MOSF UST	0.500		0	0	0	NR	NR	0
NY MOSF	0.500		0	0	0	NR	NR	0
NY CBS	0.250		0	0	NR	NR	NR	0
NY AST	0.250		4	2	NR	NR	NR	6
NY CBS AST	0.250		0	0	NR	NR	NR	0
NY MOSF AST	0.500		0	0	0	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
NY TANKS	0.250		1	0	NR	NR	NR	1
<i>State and tribal institutional control / engineering control registries</i>								
NY RES DECL	0.125		0	NR	NR	NR	NR	0
NY ENG CONTROLS	0.500		0	0	1	NR	NR	1
NY INST CONTROL	0.500		0	0	1	NR	NR	1
<i>Lists of state and tribal voluntary cleanup sites</i>								
NY VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
NY BROWNFIELDS	0.500		0	0	0	NR	NR	0
NY ERP	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
NY SWRCY	0.500		0	0	0	NR	NR	0
NY SWTIRE	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
NY DEL SHWS	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
<i>Local Lists of Registered Storage Tanks</i>								
NY HIST UST	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NY HIST AST	TP		NR	NR	NR	NR	NR	0
Local Land Records								
NY LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
NY Spills	0.125		29	NR	NR	NR	NR	29
NY Hist Spills	0.125		0	NR	NR	NR	NR	0
NY SPILLS 90	0.125		0	NR	NR	NR	NR	0
NY SPILLS 80	0.125		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		4	1	NR	NR	NR	5
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

1
WSW
< 1/8
0.009 mi.
47 ft.

PUTNAM WINDOW TINT: 550 UST
25 MILLER RD
MAHOPAC, NY

NY Spills S110768845
N/A

Relative:
Lower
Actual:
635 ft.

SPILLS:

Name: PUTNAM WINDOW TINT: 550 UST
Address: 25 MILLER RD
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 1012249 / Not Reported
Facility ID: 1012249
Facility Type: ER
DER Facility ID: 401014
Site ID: 446167
DEC Region: 3
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 4020
Spill Date: 2011-03-10
Investigator: JMGARCIA
Referred To: Not reported
Reported to Dept: 2011-03-10
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: 2014-03-13
Recommended Penalty: False
UST Trust: False
Remediation Phase: 4
Date Entered In Computer: 2011-03-10
Spill Record Last Update: 2022-05-02
Spiller Name: TOM LEGGIO
Spiller Company: PUTNAM WINDOW TECH
Spiller Address: 25 MILLER RD
Spiller Company: 999
Contact Name: TOM LEGGIO
DEC Memo: "3-3-11: Spoke with Ed at Dut. Enviro. Tank pull resulting in the find of petroleum contamination in the soils. Will follow up with V. Mc. jm 04-27-15: V.Mc.: See 2 page update, inc. site inspection noting: *) 10-28-11: Meet with Jim/Put.Wind.Tint, renter, L.L.: Tom Leggio. UST removed from ground & staged on site, several holes note on just one end of tank. New fill/vent right/rear corner of building to inside AST. *) 10-31-11: V.Mc. call to Jay/Dut.Enviro.Const.: Dut.Enviro.Const. UST removed, contamination encountered. Not hired for clean up. *) 11-3,9&16-11: V.Mc. call/calk to Tom Leggio/owner: UST staged on site, for poss. inspection by ins. comp. Harley Ins. denied coverage. Trying to put together the funds. Dut.Enviro.Const. to complete clean up. *) 2-7-13: V.Mc. & Jason/Dut.Enviro.Const.: On site another loc. No Change, UST removed from ground, NO CLEAN UP done. *) 3-13-14, p.2: Met with reseptist. UST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PUTNAM WINDOW TINT: 550 UST (Continued)

S110768845

removed from site. *) 3-13-14
Fax to Tom Leggio: TCR guidelines with req. for callbk. 5-1-15 spill
review with MCCabe and
RDB;tank removed no cleanup done- re-assign to MM 8-10-21 Lead changed
to ML. ML 5/2/22 - Lead
change to JMG. JMG"
Remarks: "550 gal ust removed/loss of product to soil"

All Materials:

Site ID: 446167
Operable Unit ID: 1196527
Operable Unit: 01
Material ID: 2192842
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: Not reported
Resource Affected: Soil
Oxygenate: Not reported

2
WSW
< 1/8
0.016 mi.
87 ft.

SPILL NUMBER 9703299
4 MILLER RD
MAHOPAC, NY

NY Spills S104646033
N/A

Relative:
Lower
Actual:
622 ft.

SPILLS:
Name: SPILL NUMBER 9703299
Address: 4 MILLER RD
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 9703299 / 1997-06-17
Facility ID: 9703299
Facility Type: ER
DER Facility ID: 239637
Site ID: 296122
DEC Region: 3
Spill Cause: Other
Spill Class: C4
SWIS: 4000
Spill Date: 1997-06-16
Investigator: VPMCCABE
Referred To: Not reported
Reported to Dept: 1997-06-16
CID: 267
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Police Department
Cleanup Ceased: Not reported
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1997-06-16

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SPILL NUMBER 9703299 (Continued)

S104646033

Spill Record Last Update: 1997-07-15
 Spiller Name: Not reported
 Spiller Company: ABC TOWING
 Spiller Address: RT 6
 Spiller Company: 001
 Contact Name: SGT MILLER
 DEC Memo: "Prior to Sept. 2004 data translation this spill Lead_DEC Field was MCCABE "
 Remarks: "WHILE TOWING A CAR THE CAR'S OIL PAN BROKE SPILLING 2 QUARTS IN STORM SEWER AND 3 QUARTS INTO THE ROADWAY SPILL IS BEING CLEANED UP AND SEWER IS CLEANED OUT"

All Materials:
 Site ID: 296122
 Operable Unit ID: 1049297
 Operable Unit: 01
 Material ID: 336192
 Material Code: 0015
 Material Name: motor oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 3.00
 Units: G
 Recovered: 3.00
 Resource Affected: Sewer
 Oxygenate: Not reported

**A3
 SE
 < 1/8
 0.029 mi.
 151 ft.**

**PVT DWELLING
 23 LOUNSBURY DRIVE
 BALDWIN PLACE, NY
 Site 1 of 2 in cluster A**

**NY Spills S112226214
 N/A**

**Relative:
 Lower
 Actual:
 610 ft.**

SPILLS:
 Name: PVT DWELLING
 Address: 23 LOUNSBURY DRIVE
 City,State,Zip: BALDWIN PLACE, NY
 Spill Number/Closed Date: 1205350 / 2013-01-17
 Facility ID: 1205350
 Facility Type: ER
 DER Facility ID: 422576
 Site ID: 468280
 DEC Region: 3
 Spill Cause: Equipment Failure
 Spill Class: C3
 SWIS: 6052
 Spill Date: 2012-08-27
 Investigator: jbodee
 Referred To: Not reported
 Reported to Dept: 2012-08-27
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: True
 Last Inspection: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PVT DWELLING (Continued)

S112226214

Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2012-08-27
Spill Record Last Update: 2013-01-17
Spiller Name: Not reported
Spiller Company: TEDESCO
Spiller Address: Not reported
Spiller Company: 999
Contact Name: TEDESCO
DEC Memo: "8/27/12- Left message for owner to call back to duty desk. DT"
Remarks: "1000 gal ust/tank removed, loss of product to soil, clean up pending"
Not reported

All Materials:

Site ID: 468280
Operable Unit ID: 1218211
Operable Unit: 01
Material ID: 2216584
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: Not reported
Resource Affected: Soil
Oxygenate: Not reported

4
South
< 1/8
0.031 mi.
163 ft.

IEBBA RESIDENCE
15 LOUNSBURY DR
BALDWIN PLACE, NY

NY LTANKS **S110490741**
N/A

Relative:
Lower
Actual:
650 ft.

LTANKS:
Name: IEBBA RESIDENCE
Address: 15 LOUNSBURY DR
City,State,Zip: BALDWIN PLACE, NY
Spill Number/Closed Date: 1003381 / 2010-08-20
Facility ID: 1003381
Site ID: 436608
Spill Date: 2010-06-25
Spill Cause: Tank Test Failure
Spill Source: Private Dwelling
Spill Class: C4
Cleanup Ceased: Not reported
SWIS: 6052
Investigator: TDGHIOSA
Referred To: Not reported
Reported to Dept: 2010-06-25
CID: Not reported
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

IEBBA RESIDENCE (Continued)

S110490741

UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 2010-06-25
 Spill Record Last Update: 2010-08-20
 Spiller Name: Not reported
 Spiller Company: HOMEOWNER
 Spiller Address: Not reported
 Spiller County: 999
 Spiller Contact: LISA IEBBA
 Spiller Phone: (914) 494-8568
 Spiller Extention: Not reported
 DEC Region: 3
 DER Facility ID: 391539
 DEC Memo: "6/25/10: TTF of unregulated UST. No report of an actual leak or contamination at this time. Tank will be inspected and either repiped and retested or removed. jod 08/16/10 New England Environmental Tank Services, Inc reported that they excavated and removed one 1,000 gallon tank along with 26.87 tons of petroleum contaminated soil. Post excavation TAGM soil sample results were below DEC guidance values. NFA TG"
 Remarks: "retest pending"

All Materials:
 Site ID: 436608
 Operable Unit ID: 1187299
 Operable Unit: 01
 Material ID: 2182175
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Resource Affected: Not reported
 Oxygenate: Not reported

5
ENE
 < 1/8
 0.050 mi.
 264 ft.

SALERNO RESIDENCE
54 CENTER RD
MAHOPAC, NY

NY Spills S126400070
N/A

Relative: SPILLS:
Lower Name: SALERNO RESIDENCE
Actual: Address: 54 CENTER RD
578 ft. City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 2001823 / 2020-07-21
 Facility ID: 2001823
 Facility Type: ER
 DER Facility ID: 554915
 Site ID: 606483
 DEC Region: 3
 Spill Cause: Equipment Failure
 Spill Class: B4
 SWIS: 4020
 Spill Date: 2020-06-12

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SALERNO RESIDENCE (Continued)

S126400070

Investigator: TJPAINÉ
Referred To: Not reported
Reported to Dept: 2020-06-12
CID: Not reported
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2020-06-12
Spill Record Last Update: 2020-07-21
Spiller Name: SALERNO
Spiller Company: HOMEOWNER
Spiller Address: Not reported
Spiller Company: 999
Contact Name: JOE
DEC Memo: "6/12/20- Number given for Joe is the office of Madison Env. Spoke to Joe: UST removal at the Salerno Residence 550-gal #2 fuel UST with holes from corrosion. No GW as of now, just impacted soil noted. No free product, just staining and strong odor. Salerno has reached out to insurance so they are waiting to confirm coverage. Will likely contract them to do cleanup. Have a well at front of the house. Tank is out back. I let him know that Tom will be the lead on this. -MS 7/21/2020 Closure Report from Madison Environmental received and reviewed. Based on information provided in the report, no further action is required at this time. TJP"

Remarks: "underground tank removal"

All Materials:
Site ID: 606483
Operable Unit ID: 1353653
Operable Unit: 01
Material ID: 2364661
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Resource Affected: Soil
Oxygenate: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

B6
NNW
< 1/8
0.050 mi.
265 ft.

COMMERCIAL
11 OLD UNION VALLEY RD
MAHOPAC, NY

NY Spills S121983659
N/A

Site 1 of 10 in cluster B

Relative:
Higher
Actual:
687 ft.

SPILLS:

Name: COMMERCIAL
 Address: 11 OLD UNION VALLEY RD
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 1710906 / 2018-03-05
 Facility ID: 1710906
 Facility Type: ER
 DER Facility ID: 520825
 Site ID: 567453
 DEC Region: 3
 Spill Cause: Storm
 Spill Class: C4
 SWIS: 4020
 Spill Date: 2018-03-02
 Investigator: BDWEEKS
 Referred To: Not reported
 Reported to Dept: 2018-03-03
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Transformer
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: Not reported
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2018-03-03
 Spill Record Last Update: 2018-03-05
 Spiller Name: Not reported
 Spiller Company: NYSEG
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: MICHAEL STAITI
 DEC Memo: "3/3/18 spill callback, no answer, left voicemail with number requesting callback. Will call again at 7:20. BW 3/3/18 received callback, spill cleanup is completed on asphalt but some oil reached catch basin. Crew is unable to determine path of catch basin piping. intermittent road closures due to downed trees in the area. No other waterways impacted. NFA. BW"
 Remarks: "spill was in asphalt into the storm drain. cleanup is pending"

All Materials:

Site ID: 567453
 Operable Unit ID: 1315360
 Operable Unit: 01
 Material ID: 2323067
 Material Code: 0020A
 Material Name: transformer oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 10.00
 Units: G

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL (Continued)

S121983659

Recovered: Not reported
Resource Affected: Not reported
Oxygenate: Not reported

7
WSW
< 1/8
0.054 mi.
283 ft.

OSCEOLA GARAGE
44 ROUTE 118
BALDWIN PLACE, NY 10505

NY AST A100386243
N/A

Relative:
Lower
Actual:
628 ft.

AST:
Name: OSCEOLA GARAGE
Address: 44 ROUTE 118
City,State,Zip: BALDWIN PLACE, NY 10505
Region: STATE
DEC Region: 3
Site Status: Active
Facility Id: 3-602336
Program Type: PBS
UTM X: 604259.27900
UTM Y: 4577878.20719
Expiration Date: 02/07/2024
Site Type: Auto Service/Repair (No Gasoline Sales)

Affiliation Records:
Site Id: 491475
Affiliation Type: Facility Owner
Company Name: MARCONI REAL ESTATE
Contact Type: PRESIDENT/OWNER
Contact Name: JOSEPH MARCONI
Address1: 44 ROUTE 118
Address2: Not reported
City: BALDWIN PLACE
State: NY
Zip Code: 10505
Country Code: 001
Phone: (845) 628-7900
EMail: Not reported
Fax Number: Not reported
Modified By: JMWALLAC
Date Last Modified: 2022-04-26

Site Id: 491475
Affiliation Type: Facility Operator
Company Name: OSCEOLA GARAGE
Contact Type: Not reported
Contact Name: JOSEPH MARCONI
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (845) 628-7900
EMail: Not reported
Fax Number: Not reported
Modified By: JMWALLAC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OSCEOLA GARAGE (Continued)

A100386243

Date Last Modified: 2022-04-26

Site Id: 491475
Affiliation Type: Mail Contact
Company Name: OSCEOLA GARAGE
Contact Type: Not reported
Contact Name: CHRISTINE HILDREW
Address1: PO BOX 478
Address2: 44 ROUTE 118
City: BALDWIN PLACE
State: NY
Zip Code: 10505
Country Code: 001
Phone: (845) 628-7900
EMail: CHRISTINE@OSCEOLAGARAGE.COM
Fax Number: Not reported
Modified By: AAVITARI
Date Last Modified: 2019-12-24

Site Id: 491475
Affiliation Type: Emergency Contact
Company Name: MARCONI REAL ESTATE
Contact Type: Not reported
Contact Name: JOSEPH MARCONI
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (845) 629-0977
EMail: Not reported
Fax Number: Not reported
Modified By: JMWALLAC
Date Last Modified: 2022-04-26

Tank Info:

Tank Number: 1230
Tank Id: 251085

Equipment Records:

A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
G10 - Tank Secondary Containment - Impervious Underlayment
E00 - Piping Secondary Containment - None
K01 - Spill Prevention - Catch Basin
J04 - Dispenser - On Site Heating System (Suction)
L00 - Piping Leak Detection - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
F00 - Pipe External Protection - None
C01 - Pipe Location - Aboveground
D10 - Pipe Type - Copper
I04 - Overfill - Product Level Gauge (A/G)

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OSCEOLA GARAGE (Continued)

A100386243

Tank Status: In Service
Pipe Model: Not reported
Install Date: 10/01/1990
Capacity Gallons: 330
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: used oil (heating, on-site consumption)

Tank Number: 1231
Tank Id: 251086

Equipment Records:

G10 - Tank Secondary Containment - Impervious Underlayment
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
E00 - Piping Secondary Containment - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
J04 - Dispenser - On Site Heating System (Suction)
L00 - Piping Leak Detection - None
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
D10 - Pipe Type - Copper

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 09/01/2001
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 1232
Tank Id: 251087

Equipment Records:

I01 - Overfill - Float Vent Valve
K00 - Spill Prevention - None
G10 - Tank Secondary Containment - Impervious Underlayment
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
E00 - Piping Secondary Containment - None
J04 - Dispenser - On Site Heating System (Suction)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OSCEOLA GARAGE (Continued)

A100386243

L00 - Piping Leak Detection - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
F00 - Pipe External Protection - None
C01 - Pipe Location - Aboveground
D10 - Pipe Type - Copper
Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 07/01/2009
Capacity Gallons: 180
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: motor oil

Tank Number: 1233
Tank Id: 251088

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
G10 - Tank Secondary Containment - Impervious Underlayment
A00 - Tank Internal Protection - None
E00 - Piping Secondary Containment - None
K01 - Spill Prevention - Catch Basin
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
J04 - Dispenser - On Site Heating System (Suction)
L00 - Piping Leak Detection - None
F00 - Pipe External Protection - None
D10 - Pipe Type - Copper
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 11/20/2012
Capacity Gallons: 330
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: waste oil/used oil

Tank Number: 1234
Tank Id: 251089

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OSCEOLA GARAGE (Continued)

A100386243

Equipment Records:

G00 - Tank Secondary Containment - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
J04 - Dispenser - On Site Heating System (Suction)
L00 - Piping Leak Detection - None
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
D10 - Pipe Type - Copper

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service

Pipe Model: Not reported

Install Date: 06/12/1999

Capacity Gallons: 275

Tightness Test Method: NN

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: Not reported

Register: True

Modified By: MJGRIFFI

Last Modified: 05/09/2022

Material Name: #2 fuel oil (on-site consumption)

Tank Number: 1235

Tank Id: 251090

Equipment Records:

K00 - Spill Prevention - None
B01 - Tank External Protection - Painted/Asphalt Coating
G10 - Tank Secondary Containment - Impervious Underlayment
A00 - Tank Internal Protection - None
E00 - Piping Secondary Containment - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
J04 - Dispenser - On Site Heating System (Suction)
L00 - Piping Leak Detection - None
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
D10 - Pipe Type - Copper

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service

Pipe Model: Not reported

Install Date: 04/20/2009

Capacity Gallons: 275

Tightness Test Method: NN

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OSCEOLA GARAGE (Continued)

A100386243

Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 1236
Tank Id: 251091

Equipment Records:

G10 - Tank Secondary Containment - Impervious Underlayment
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
I01 - Overfill - Float Vent Valve
K01 - Spill Prevention - Catch Basin
E00 - Piping Secondary Containment - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
J04 - Dispenser - On Site Heating System (Suction)
F00 - Pipe External Protection - None
C01 - Pipe Location - Aboveground
D10 - Pipe Type - Copper

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service
Pipe Model: Not reported
Install Date: 02/10/2009
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: waste oil/used oil

Tank Number: 1237
Tank Id: 251092

Equipment Records:

G10 - Tank Secondary Containment - Impervious Underlayment
I01 - Overfill - Float Vent Valve
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
E00 - Piping Secondary Containment - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
J01 - Dispenser - Pressurized Dispenser
F00 - Pipe External Protection - None
C01 - Pipe Location - Aboveground

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

OSCEOLA GARAGE (Continued)

A100386243

Tank Status: In Service
 Pipe Model: Not reported
 Install Date: 03/15/2009
 Capacity Gallons: 137
 Tightness Test Method: NN
 Date Test: Not reported
 Next Test Date: Not reported
 Date Tank Closed: Not reported
 Register: True
 Modified By: MJGRIFFI
 Last Modified: 05/09/2022
 Material Name: motor oil

Tank Number: 1238
 Tank Id: 251093

Equipment Records:

- I01 - Overfill - Float Vent Valve
- K00 - Spill Prevention - None
- D01 - Pipe Type - Steel/Carbon Steel/Iron
- G10 - Tank Secondary Containment - Impervious Underlayment
- A00 - Tank Internal Protection - None
- B01 - Tank External Protection - Painted/Asphalt Coating
- E00 - Piping Secondary Containment - None
- L00 - Piping Leak Detection - None
- H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
- J01 - Dispenser - Pressurized Dispenser
- F00 - Pipe External Protection - None
- C01 - Pipe Location - Aboveground

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron
 Tank Status: In Service
 Pipe Model: Not reported
 Install Date: 03/15/2009
 Capacity Gallons: 137
 Tightness Test Method: NN
 Date Test: Not reported
 Next Test Date: Not reported
 Date Tank Closed: Not reported
 Register: True
 Modified By: MJGRIFFI
 Last Modified: 05/09/2022
 Material Name: motor oil

8
 NNE
 < 1/8
 0.059 mi.
 312 ft.

MONTGOMERY - UST
50 UNION VALLEY RD
MAHOPAC, NY

NY Spills S102109378
N/A

Relative:
Higher
Actual:
660 ft.

SPILLS:
 Name: MIKE TURNBELL
 Address: 50 UNION VALLEY ROAD
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 9400056 / 1996-01-04
 Facility ID: 9400056

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MONTGOMERY - UST (Continued)

S102109378

Facility Type: ER
DER Facility ID: 215225
Site ID: 264047
DEC Region: 3
Spill Cause: Unknown
Spill Class: B2
SWIS: 4020
Spill Date: 1994-04-01
Investigator: VPMCCABE
Referred To: Not reported
Reported to Dept: 1994-04-01
CID: Not reported
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Affected Persons
Cleanup Ceased: 1996-01-04
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: True
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1994-04-04
Spill Record Last Update: 2005-11-14
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported
DEC Memo: ""
Remarks: "MR TURNBELL DUG DOWN TO FOOTING DRAIN AND FOUND OIL ON TOP OF WATER MILLER TO SEND OUT CREW TO SAMPLE PROD."

All Materials:

Site ID: 264047
Operable Unit ID: 993772
Operable Unit: 01
Material ID: 387385
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: L
Recovered: .00
Resource Affected: Groundwater
Oxygenate: Not reported

Name: MONTGOMERY - UST
Address: 50 UNION VALLEY RD
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 2108665 / 2022-03-08
Facility ID: 2108665
Facility Type: ER
DER Facility ID: 577652
Site ID: 630620
DEC Region: 3
Spill Cause: Equipment Failure

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MONTGOMERY - UST (Continued)

S102109378

Spill Class: C3
SWIS: 4020
Spill Date: 2021-12-27
Investigator: JMGARCIA
Referred To: Not reported
Reported to Dept: 2021-12-27
CID: Not reported
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2021-12-27
Spill Record Last Update: 2022-03-08
Spiller Name: MIKE MONTGOMERY
Spiller Company: Mike Montgomery
Spiller Address: Not reported
Spiller Company: 999
Contact Name: KEITH TROCCOLI
DEC Memo: "12/27/21: I called and left a message with Dutchess requesting additional information. Also sent a followup email requesting an update. jod 12/28/21: Update from Keith at Dutchess Environmental: It s a straight forward leaking tank removal, ground water is present and the customer wants to move forward, insurance is involved and actively looking into confirmation of coverage. I ll update if anything changes but I expect to move forward after the holiday. jod 03/08/22: Based on all of the information provided in the closure report submitted, NYSDEC Spill #21-08665 has been closed with no further remedial action required. JMG"
Remarks: "removal, found holes"
All Materials:
Site ID: 630620
Operable Unit ID: 1377728
Operable Unit: 01
Material ID: 2391347
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Resource Affected: Not reported
Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

A9
SE
 < 1/8
 0.062 mi.
 329 ft.

DELLAMEDAGLIA RES
20 LOUNDSBURY DR
BALDWIN PLACE, NY

Site 2 of 2 in cluster A

NY Spills **S108981414**
 N/A

Relative:
Lower

Actual:
604 ft.

SPILLS:

Name: DELLAMEDAGLIA RES
 Address: 20 LOUNDSBURY DR
 City,State,Zip: BALDWIN PLACE, NY
 Spill Number/Closed Date: 0710105 / 2008-02-15
 Facility ID: 0710105
 Facility Type: ER
 DER Facility ID: 340972
 Site ID: 391334
 DEC Region: 3
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 6052
 Spill Date: 2007-12-21
 Investigator: TDGHIOSA
 Referred To: Not reported
 Reported to Dept: 2007-12-21
 CID: 408
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: Not reported
 Remediation Phase: 0
 Date Entered In Computer: 2007-12-21
 Spill Record Last Update: 2008-02-15
 Spiller Name: DELLANEDIGLIA, MIKE
 Spiller Company: PRIVATE HOME
 Spiller Address: 20 LOUNDSBURY DR
 Spiller Company: 001
 Contact Name: DELLANEDIGLIA, MIKE
 DEC Memo: "2/15/08 - Grazi 1 Corp. conducted removal liquid and sludge, the tank, and contaminated soils. HdyroEnvironmental Solutions, Inc. collected potable well water and soil samples. A vac truck was used to remove 50 gal. liquid waste and sludge from the tank and disposed at Enviro-Waste Oil Recovery. 11 tons of contaminated soils was removed and disposed at Phoenix Soil, LLC. Five composite soil samples were collected. One potable well water sample was collected. The sampling results had non detect for petroleum constituents. The are no impacts from the tank. NFA. KAB"
 Remarks: "HOLES FOUND IN TANK DURING REMOVAL;"

All TTF:

Facility ID: 0710105
 Spill Number: 0710105
 Spill Tank Test: 2384353
 Site ID: 391334
 Tank Number: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DELLAMEDAGLIA RES (Continued)

S108981414

Tank Size: 0
 Material: 0001
 EPA UST: Not reported
 UST: True
 Cause: 03
 Source: 01
 Test Method: 00
 Test Method 2: Unknown
 Leak Rate: .00
 Gross Fail: Not reported
 Modified By: Watchdog
 Last Modified Date: Not reported

All Materials:

Site ID: 391334
 Operable Unit ID: 1148392
 Operable Unit: 01
 Material ID: 2138872
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: G
 Recovered: .00
 Resource Affected: Groundwater
 Oxygenate: Not reported

10
NNE
< 1/8
0.072 mi.
380 ft.

SWART/SHEEN
9 SILVERGATE RD
MAHOPAC, NY

NY Spills S103273308
N/A

Relative:
Lower

SPILLS:

Actual:
645 ft.

Name: SWART/SHEEN
 Address: 9 SILVERGATE RD
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 9800167 / 1998-04-07
 Facility ID: 9800167
 Facility Type: ER
 DER Facility ID: 183947
 Site ID: 222462
 DEC Region: 3
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 4000
 Spill Date: 1998-04-04
 Investigator: VPMCCABE
 Referred To: Not reported
 Reported to Dept: 1998-04-04
 CID: 370
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Affected Persons
 Cleanup Ceased: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SWART/SHEEN (Continued)

S103273308

Cleanup Meets Std:	True
Last Inspection:	1998-04-07
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1998-04-04
Spill Record Last Update:	2004-08-11
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	ABOVE CALLER
DEC Memo:	"Prior to Sept. 2004 data translation this spill Lead_DEC Field was MCCABE 04/07/98 D.WEITZ INSPECTED SITE; DID NOT SEE ANY EVIDENCE OF GASOLINE; HOUSE ON WATER MAIN; SEE SPILL # 9208179; This spill was updated 08/11/2004 from info in V. McCabe's data files. 'Date:' = 04/04/98, 'Phone' = 4/4/1998, 'Site Insp' = 4/7/1998. "
Remarks:	"has gasoline on groundwater in backyard - ongoing problem since 1992 spill #92-08179 caller went to rake leaves and found gasoline on top of leaves - neighborhood has been taken off well water due to previous problems with mtbe in water - req callback"
All Materials:	
Site ID:	222462
Operable Unit ID:	1057548
Operable Unit:	01
Material ID:	325716
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Resource Affected:	Soil
Oxygenate:	Not reported

**C11
 NNW
 < 1/8
 0.077 mi.
 408 ft.**

**MAHOPAC FUEL
 UNION VALLEY RD/RT6
 MAHOPAC, NY**

**NY Spills S104650090
 N/A**

Site 1 of 3 in cluster C

**Relative:
 Higher
 Actual:
 690 ft.**

SPILLS:

Name:	MAHOPAC FUEL
Address:	UNION VALLEY RD/RT6
City,State,Zip:	MAHOPAC, NY
Spill Number/Closed Date:	9911380 / 1999-12-29
Facility ID:	9911380
Facility Type:	ER
DER Facility ID:	69935
Site ID:	74544
DEC Region:	3
Spill Cause:	Unknown
Spill Class:	C4

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MAHOPAC FUEL (Continued)

S104650090

SWIS: 4000
 Spill Date: 1999-12-29
 Investigator: dxweitz
 Referred To: Not reported
 Reported to Dept: 1999-12-29
 CID: 382
 Water Affected: Not reported
 Spill Source: Commercial Vehicle
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1999-12-29
 Spill Record Last Update: 2004-08-11
 Spiller Name: Not reported
 Spiller Company: MAHOPAC FUEL
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: UNKNOWN
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was WEITZ/MCCABE 12/29/99 MAHOPAC FUEL CLEANED UP SPILL ON REAOD. APPROX. 1-2 GALLON #2 FUEL. ALSO SEE SPILL NUMBER 9911381. NFA This spill was updated 08/11/2004 from info in V. McCabe's data files. 'Date:' = 12/29/99, 'Phone' = - -, 'Site Insp' = N/A. "
 Remarks: "CALLER SAW A VEHICLE FROM ABOVE COMPANY SPILLING OIL ONTO ROADWAY AT ABOVE LOCATION AND DID NOT STOP."
 All Materials:
 Site ID: 74544
 Operable Unit ID: 1090081
 Operable Unit: 01
 Material ID: 296841
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Resource Affected: Soil
 Oxygenate: Not reported

B12
NNW
< 1/8
0.080 mi.
424 ft.

STRIP MALL
250 RT. 6
MAHOPAC, NY
Site 2 of 10 in cluster B

NY Spills S121979925
N/A

Relative:
Higher
Actual:
698 ft.

SPILLS:
 Name: STRIP MALL
 Address: 250 RT. 6
 City,State,Zip: MAHOPAC, NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STRIP MALL (Continued)

S121979925

Spill Number/Closed Date: 0312326 / 2010-03-17
Facility ID: 0312326
Facility Type: ER
DER Facility ID: 66915
Site ID: 70526
DEC Region: 3
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 4020
Spill Date: 2004-02-05
Investigator: VPMCCABE
Referred To: Not reported
Reported to Dept: 2004-02-05
CID: 444
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2004-02-05
Spill Record Last Update: 2010-03-18
Spiller Name: GARY GIGLIO
Spiller Company: STRIP MALL
Spiller Address: 250 RT.6
Spiller Company: 999
Contact Name: GARY GIGLIO
DEC Memo: "5/21/09: D.W. to do site inspection to determine status...mm 2-6-04:
D.W. Site inspect.:
Contaminated soil from clean up stage on site. 4-6-04 & 7-20-04: D.W.
site inspections: soil still
stockpiled, loc. is one of the building being provided filters by the
DEC as part of 920-8179.
3-17-10: V.Mc. Site inspect.: Soil removed form site, NFA."
Remarks: "275 TANK MAY HAVE HAD CORROSION AND SPILLED PRODUCT ON GROUND. IN
PROCESS OF BEING CLEANED UP, OWNERS NAME: BARRIER MOTOR FUELS"

All Materials:
Site ID: 70526
Operable Unit ID: 879782
Operable Unit: 01
Material ID: 497544
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: L
Recovered: .00
Resource Affected: Soil
Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

B13
NNW
< 1/8
0.080 mi.
424 ft.

BALDWIN CITGO: 4 UST
250 RT 6
MAHOPAC, NY
Site 3 of 10 in cluster B

NY Spills **S121981805**
N/A

Relative:
Higher
Actual:
698 ft.

SPILLS:

Name: BALDWIN CITGO: 4 UST
Address: 250 RT 6
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 1000788 / 2010-04-21
Facility ID: 1000788
Facility Type: ER
DER Facility ID: 389036
Site ID: 433470
DEC Region: 3
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 4020
Spill Date: 2010-04-20
Investigator: MBMASTRO
Referred To: Not reported
Reported to Dept: 2010-04-20
CID: Not reported
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2010-04-20
Spill Record Last Update: 2013-10-22
Spiller Name: Not reported
Spiller Company: BARRIER MOTOR FUEL
Spiller Address: 250 RT 6
Spiller Company: 999
Contact Name: WAYNE JEFFERS
DEC Memo: "SEE : 043-5004 M.M. handling. DT 4/20/10. 4/21/10: M.M.: This spill is being closed and referred back to: spill #04-35004."

Remarks: "removing all 4 tanks - Melissa recommended getting another spill report - cleanup in progress"

All Materials:

Site ID: 433470
Operable Unit ID: 1184355
Operable Unit: 01
Material ID: 2178616
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: Not reported
Resource Affected: Soil
Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

B14
NNW
< 1/8
0.080 mi.
424 ft.

GAS STATION - BARRIER MOTOR FUELS
250 RT 6
MAHOPAC, NY
Site 4 of 10 in cluster B

NY Spills **S121981813**
N/A

Relative:
Higher
Actual:
698 ft.

SPILLS:

Name: GAS STATION - BARRIER MOTOR FUELS
 Address: 250 RT 6
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 1001118 / 2010-04-29
 Facility ID: 1001118
 Facility Type: ER
 DER Facility ID: 389036
 Site ID: 434149
 DEC Region: 3
 Spill Cause: Other
 Spill Class: B4
 SWIS: 4020
 Spill Date: 2010-04-29
 Investigator: MBMASTRO
 Referred To: Not reported
 Reported to Dept: 2010-04-29
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Gasoline Station or other PBS Facility
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2010-04-29
 Spill Record Last Update: 2013-10-22
 Spiller Name: Not reported
 Spiller Company: BARRIER MOTOR FUELS
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: WAYNE JEFFERS
 DEC Memo: "SEE : 043-5004 4/29/10: TCRs will be submitted to Bendell/PBS and V.Mc. & M.M./Spills ...ra 4-29-10: V.Mc.: See 043-5004 for follow up/status. This spill report closed and referred to spill#: 0435004. This spill report specific to a 3K diesel tank had acceptable exit sample results in a report dated May 2010. See Spill # 1100435. PJD"

Remarks: "tank pull in tank farm area - soil contamination. Dan Bendell contact from DEC - cleanup in progress"

All Materials:

Site ID: 434149
 Operable Unit ID: 1184993
 Operable Unit: 01
 Material ID: 2179275
 Material Code: 0008
 Material Name: diesel
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GAS STATION - BARRIER MOTOR FUELS (Continued)

S121981813

Units: Not reported
 Recovered: Not reported
 Resource Affected: Soil
 Oxygenate: Not reported

**B15
 NNW
 < 1/8
 0.080 mi.
 424 ft.**

**CITGO STATION
 250 SR 6
 MAHOPAC, NY**

**NY Spills S121981818
 N/A**

Site 5 of 10 in cluster B

**Relative:
 Higher**

SPILLS:

**Actual:
 698 ft.**

Name: CITGO STATION
 Address: 250 SR 6
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 1001262 / 2010-05-04
 Facility ID: 1001262
 Facility Type: ER
 DER Facility ID: 389179
 Site ID: 434301
 DEC Region: 3
 Spill Cause: Equipment Failure
 Spill Class: B3
 SWIS: 4020
 Spill Date: 2010-05-03
 Investigator: VPMCCABE
 Referred To: Not reported
 Reported to Dept: 2010-05-03
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Gasoline Station or other PBS Facility
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2010-05-03
 Spill Record Last Update: 2013-11-06
 Spiller Name: Not reported
 Spiller Company: BARRIER MOTOR FUELS
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: WAYNE JEFFERS
 DEC Memo: "SEE 043-5004 5-4-10: Wayne is removing tanks at his facility. Soil contamination found. jc 5-4-10: V.Mc.: See 0435004, this file is closed. NFA. This spill report due to fuel oil tank leak as per Barrier Oil report dated May 2010. Closure of this spill is supported. See spill # 1100435 for e-documents and further remarks. PJD"
 Remarks: "CONTAMINATED SOIL FOULD DURING TANK REMOVAL, CLEANUP PENDING."

All Materials:

Site ID: 434301
 Operable Unit ID: 1185139

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITGO STATION (Continued)

S121981818

Operable Unit: 01
Material ID: 2179433
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Resource Affected: Soil
Oxygenate: Not reported

**B16
NNW
< 1/8
0.080 mi.
424 ft.**

**BALDWIN CITGO
250 RT. 6
MAHOPAC, NY**

**NY Spills S121982084
N/A**

Site 6 of 10 in cluster B

**Relative:
Higher
Actual:
698 ft.**

SPILLS:
Name: BALDWIN CITGO
Address: 250 RT. 6
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 1100435 / 2012-06-22
Facility ID: 1100435
Facility Type: ER
DER Facility ID: 402431
Site ID: 447839
DEC Region: 3
Spill Cause: Equipment Failure
Spill Class: B4
SWIS: 4020
Spill Date: 2011-04-12
Investigator: MBMASTRO
Referred To: Not reported
Reported to Dept: 2011-04-12
CID: Not reported
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2011-04-12
Spill Record Last Update: 2013-01-02
Spiller Name: ALEX
Spiller Company: CITGO
Spiller Address: 250 RT. 6
Spiller Company: 999
Contact Name: ALEX
DEC Memo: "4/12/11: Could not get an update, caller unavailable, will get more info tomorrow...mm This is the location of historic spill #s 0435004 and 9208179. Under these a significant gasoline impact to the area wide bedrock aquifer has been well documented and remediated to

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN CITGO (Continued)

S121982084

some degree. This recent spill # was called in based upon impacts detected in subsurface soils during site prep. for reinstallation of tank systems. A TCR submitted by Am. Petroleum is on file in eDocs. It documents work taken up by the current owner after Barrier Oil removed 7 USTs and some PCS in April 2010 and then abandoned the site. Some additional soil removal is documented and several relatively clean exit and test pit samples are provided. The tank and soil removal and even the time the site was left open and exposed are positive steps although 2-3 State installed MWs were destroyed in the process. A single replacement well is being requested. This spill can be closed and referred to the '04 spill which must remain open for the O&M of a few remaining POET systems. PJD Dec. 2011 See spill #s 1001118 & 1001262, also called in for diesel tank and fuel oil tank leaks found respectively. A closure report submitted by Barrier Oil and dated May 2010 is included in eDocs under this spill #. It addresses all 3 spills to an extent. The May 2010 report also supports a conclusion to close all the spill #s associated with the 2010 tank pull and 2011 tank reinstall. Two replacement wells as mentioned above, one in overburden and one in bedrock were completed and first sampled in early 2012. They will be added to the monitoring program for the '04 spill. This spill now closed. PJD June 2012 "

Remarks: "7 TANKS REMOVED, SOIL CONTAMINATION FOUND. CLEANUP IN PROGRESS. 4-4000g GASOLINE 1-3000g DIESEL 1-1000g KEROSENE 1-550g #2 FUEL"

All Materials:

Site ID: 447839
Operable Unit ID: 1198076
Operable Unit: 01
Material ID: 2194328
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Resource Affected: Soil
Oxygenate: Not reported

Site ID: 447839
Operable Unit ID: 1198076
Operable Unit: 01
Material ID: 2194329
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BALDWIN CITGO (Continued)

S121982084

Recovered: Not reported
 Resource Affected: Soil
 Oxygenate: Not reported

**B17
 NNW
 < 1/8
 0.080 mi.
 424 ft.**

**BALWIN CITGO SITE: 1K UST
 250 RTE 6
 MAHOPAC, NY
 Site 7 of 10 in cluster B**

**NY Spills S121981803
 N/A**

**Relative:
 Higher
 Actual:
 698 ft.**

SPILLS:
 Name: BALWIN CITGO SITE: 1K UST
 Address: 250 RTE 6
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 1000743 / 2010-04-21
 Facility ID: 1000743
 Facility Type: ER
 DER Facility ID: 388319
 Site ID: 433421
 DEC Region: 3
 Spill Cause: Equipment Failure
 Spill Class: D4
 SWIS: 4020
 Spill Date: 2010-04-19
 Investigator: MBMASTRO
 Referred To: Not reported
 Reported to Dept: 2010-04-19
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Gasoline Station or other PBS Facility
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2010-04-19
 Spill Record Last Update: 2013-09-03
 Spiller Name: (914) 631-2272
 Spiller Company: BALWIN CITGO
 Spiller Address: 250 RTE 6
 Spiller Company: 999
 Contact Name: (914) 631-2272
 DEC Memo: "SEE : 043-5004 PBS facility 3-413135 found a additional UST 1K kero tank. Soils above the tank were impacted. Caller will update the TRN before removing the tank...ra 4/21/10: M.M.: This spill is being closed and refered back to open spill #04-35004."
 Remarks: "unknown tank was discovered while on site to remove other tanks. Clean up pending.DEC Dan Vandell is familiar with the site."
 All Materials:
 Site ID: 433421
 Operable Unit ID: 1184310
 Operable Unit: 01
 Material ID: 2178567

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALWIN CITGO SITE: 1K UST (Continued)

S121981803

Material Code: 0012A
Material Name: kerosene
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Resource Affected: Soil
Oxygenate: Not reported

**B18
NNW
< 1/8
0.080 mi.
425 ft.**

**ROUTE 6 PETROLEUM
254 ROUTE 6
MAHOPAC, NY 10541
Site 8 of 10 in cluster B**

**NY UST U004192401
N/A**

**Relative:
Higher
Actual:
699 ft.**

UST:
Name: ROUTE 6 PETROLEUM
Address: 254 ROUTE 6
City,State,Zip: MAHOPAC, NY 10541
Id/Status: 3-413135 / Active
Program Type: PBS
Region: STATE
DEC Region: 3
Expiration Date: 10/11/2027
UTM X: 604630.90594
UTM Y: 4578645.36073
Site Type: Retail Gasoline Sales

Affiliation Records:
Site Id: 33212
Affiliation Type: Mail Contact
Company Name: ROUTE 6 PETROLEUM
Contact Type: Not reported
Contact Name: JERRY DELBENE
Address1: 254 ROUTE 6
Address2: Not reported
City: MAHOPAC
State: NY
Zip Code: 10541
Country Code: 001
Phone: (845) 621-1100
EMail: JERRYD7369@AOL.COM
Fax Number: Not reported
Modified By: GAAHLERS
Date Last Modified: 2017-08-31

Site Id: 33212
Affiliation Type: Facility Operator
Company Name: ROUTE 6 PETROLEUM
Contact Type: Not reported
Contact Name: ADEL SHABAN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROUTE 6 PETROLEUM (Continued)

U004192401

Country Code: 001
Phone: (845) 621-1100
EMail: Not reported
Fax Number: Not reported
Modified By: BHYUKOWE
Date Last Modified: 2016-10-13

Site Id: 33212
Affiliation Type: Emergency Contact
Company Name: VIDEL REALTY CORP.
Contact Type: Not reported
Contact Name: JERRY DELBENE
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (914) 497-3479
EMail: Not reported
Fax Number: Not reported
Modified By: BHYUKOWE
Date Last Modified: 2012-10-11

Site Id: 33212
Affiliation Type: Facility Owner
Company Name: VIDEL REALTY CORP.
Contact Type: PRESIDENT
Contact Name: JERRY DELBENE
Address1: 254 ROUTE 6
Address2: Not reported
City: MAHOPAC
State: NY
Zip Code: 10541
Country Code: 001
Phone: (914) 497-3479
EMail: JERRYD7369@AOL.COM
Fax Number: Not reported
Modified By: JMWALLAC
Date Last Modified: 2022-11-02

Tank Info:

Tank Number: 1
Tank ID: 74488
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 2000
Install Date: 06/01/1966
Date Tank Closed: 12/01/1992
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 05

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROUTE 6 PETROLEUM (Continued)

U004192401

Date Test: 09/01/1987
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 13
Tank ID: 243271
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 12000
Install Date: 04/01/2011
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: JMWALLAC
Last Modified: 11/02/2022

Equipment Records:

L07 - Piping Leak Detection - Pressurized Piping Leak Detector
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser
E04 - Piping Secondary Containment - Double walled UG
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass

Tank Number: 14A
Tank ID: 243272
Tank Status: In Service
Material Name: In Service

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROUTE 6 PETROLEUM (Continued)

U004192401

Capacity Gallons: 5000
Install Date: 04/01/2011
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: JMWALLAC
Last Modified: 11/02/2022

Equipment Records:

B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
E04 - Piping Secondary Containment - Double walled UG
J01 - Dispenser - Pressurized Dispenser
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number: 14B
Tank ID: 243273
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 7000
Install Date: 04/01/2011
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: JMWALLAC
Last Modified: 11/02/2022

Equipment Records:

G04 - Tank Secondary Containment - Double-Walled (Underground)
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
E04 - Piping Secondary Containment - Double walled UG

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROUTE 6 PETROLEUM (Continued)

U004192401

- J01 - Dispenser - Pressurized Dispenser
- A00 - Tank Internal Protection - None
- H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
- L07 - Piping Leak Detection - Pressurized Piping Leak Detector
- B04 - Tank External Protection - Fiberglass
- D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
- I02 - Overfill - High Level Alarm
- K01 - Spill Prevention - Catch Basin

Tank Number: 2
Tank ID: 74489
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 06/01/1966
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 10
Date Test: 02/01/1998
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

- G00 - Tank Secondary Containment - None
- C02 - Pipe Location - Underground/On-ground
- I01 - Overfill - Float Vent Valve
- A00 - Tank Internal Protection - None
- B01 - Tank External Protection - Painted/Asphalt Coating
- J01 - Dispenser - Pressurized Dispenser
- K01 - Spill Prevention - Catch Basin
- D08 - Pipe Type - Equivalent Technology
- F05 - Pipe External Protection - Jacketed
- H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 3
Tank ID: 74490
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 06/01/1966
Date Tank Closed: 04/23/2010
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 10
Date Test: 02/01/1998

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROUTE 6 PETROLEUM (Continued)

U004192401

Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

H05 - Tank Leak Detection - In-Tank System (ATG)
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
I01 - Overfill - Float Vent Valve
D08 - Pipe Type - Equivalent Technology
K01 - Spill Prevention - Catch Basin
F05 - Pipe External Protection - Jacketed
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

Tank Number: 4
Tank ID: 74491
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 06/01/1966
Date Tank Closed: 04/23/2010
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 10
Date Test: 02/01/1998
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
I01 - Overfill - Float Vent Valve
D08 - Pipe Type - Equivalent Technology
K01 - Spill Prevention - Catch Basin
F05 - Pipe External Protection - Jacketed
H05 - Tank Leak Detection - In-Tank System (ATG)
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

Tank Number: 5
Tank ID: 74492
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 06/01/1966
Date Tank Closed: 04/23/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROUTE 6 PETROLEUM (Continued)

U004192401

Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 10
Date Test: 02/01/1998
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

K01 - Spill Prevention - Catch Basin
F01 - Pipe External Protection - Painted/Asphalt Coating
I01 - Overfill - Float Vent Valve
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
J01 - Dispenser - Pressurized Dispenser
G00 - Tank Secondary Containment - None
C02 - Pipe Location - Underground/On-ground
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 6
Tank ID: 74493
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 3000
Install Date: 06/01/1966
Date Tank Closed: 04/23/2010
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 10
Date Test: 12/01/1998
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
I00 - Overfill - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROUTE 6 PETROLEUM (Continued)

U004192401

Tank Number: 7
Tank ID: 74494
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 1000
Install Date: 06/01/1966
Date Tank Closed: 04/23/2010
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 2722
Common Name of Substance: Kerosene [#1 Fuel Oil] (Resale/Redistribute)

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
L09 - Piping Leak Detection - Exempt Suction Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 8-A
Tank ID: 136525
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 06/01/1966
Date Tank Closed: 05/01/2001
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROUTE 6 PETROLEUM (Continued)

U004192401

H00 - Tank Leak Detection - None
I00 - Overfill - None
D10 - Pipe Type - Copper
B00 - Tank External Protection - None
F00 - Pipe External Protection - None

**B19
NNW
< 1/8
0.080 mi.
425 ft.**

**ROUTE 6 PETROLEUM
254 ROUTE 6
MAHOPAC, NY 10541**

**NY AST A100364537
N/A**

Site 9 of 10 in cluster B

**Relative:
Higher**

AST:

**Actual:
699 ft.**

Name: ROUTE 6 PETROLEUM
Address: 254 ROUTE 6
City,State,Zip: MAHOPAC, NY 10541
Region: STATE
DEC Region: 3
Site Status: Active
Facility Id: 3-413135
Program Type: PBS
UTM X: 604630.90594
UTM Y: 4578645.36073
Expiration Date: 10/11/2027
Site Type: Retail Gasoline Sales

Affiliation Records:

Site Id: 33212
Affiliation Type: Mail Contact
Company Name: ROUTE 6 PETROLEUM
Contact Type: Not reported
Contact Name: JERRY DELBENE
Address1: 254 ROUTE 6
Address2: Not reported
City: MAHOPAC
State: NY
Zip Code: 10541
Country Code: 001
Phone: (845) 621-1100
EMail: JERRYD7369@AOL.COM
Fax Number: Not reported
Modified By: GAAHLERS
Date Last Modified: 2017-08-31

Site Id: 33212
Affiliation Type: Facility Operator
Company Name: ROUTE 6 PETROLEUM
Contact Type: Not reported
Contact Name: ADEL SHABAN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (845) 621-1100
EMail: Not reported
Fax Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROUTE 6 PETROLEUM (Continued)

A100364537

Modified By: BHYUKOWE
Date Last Modified: 2016-10-13

Site Id: 33212
Affiliation Type: Emergency Contact
Company Name: VIDEL REALTY CORP.
Contact Type: Not reported
Contact Name: JERRY DELBENE
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (914) 497-3479
EMail: Not reported
Fax Number: Not reported
Modified By: BHYUKOWE
Date Last Modified: 2012-10-11

Site Id: 33212
Affiliation Type: Facility Owner
Company Name: VIDEL REALTY CORP.
Contact Type: PRESIDENT
Contact Name: JERRY DELBENE
Address1: 254 ROUTE 6
Address2: Not reported
City: MAHOPAC
State: NY
Zip Code: 10541
Country Code: 001
Phone: (914) 497-3479
EMail: JERRYD7369@AOL.COM
Fax Number: Not reported
Modified By: JMWALLAC
Date Last Modified: 2022-11-02

Tank Info:

Tank Number: 10
Tank Id: 237741
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

J02 - Dispenser - Suction Dispenser
G01 - Tank Secondary Containment - Diking (Aboveground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
E00 - Piping Secondary Containment - None
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
C01 - Pipe Location - Aboveground

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROUTE 6 PETROLEUM (Continued)

A100364537

Tank Location: D10 - Pipe Type - Copper
Aboveground - contact with impervious barrier... Tank bottom rests on impervious barrier, allowing visual indication of leaks.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 09/15/2010
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 04/26/2012
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 11
Tank Id: 237742
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

C01 - Pipe Location - Aboveground
D10 - Pipe Type - Copper
E00 - Piping Secondary Containment - None
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
G01 - Tank Secondary Containment - Diking (Aboveground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground - contact with impervious barrier... Tank bottom rests on impervious barrier, allowing visual indication of leaks.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 08/15/2008
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 04/26/2012
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 12
Tank Id: 237743
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROUTE 6 PETROLEUM (Continued)

A100364537

Equipment Records:

C01 - Pipe Location - Aboveground
D10 - Pipe Type - Copper
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
G01 - Tank Secondary Containment - Diking (Aboveground)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
E00 - Piping Secondary Containment - None
B01 - Tank External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground - contact with impervious barrier... Tank bottom rests on impervious barrier, allowing visual indication of leaks.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 08/15/2008
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 04/26/2012
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 8
Tank Id: 40460
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
J03 - Dispenser - Gravity
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
I05 - Overfill - Vent Whistle
C01 - Pipe Location - Aboveground
D10 - Pipe Type - Copper

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 05/01/2001
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 04/23/2010

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ROUTE 6 PETROLEUM (Continued)

A100364537

Register: True
 Modified By: MJGRIFFI
 Last Modified: 05/09/2022
 Material Name: #2 fuel oil (on-site consumption)

Tank Number: 9
 Tank Id: 237740
 Material Code: 0001
 Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

D10 - Pipe Type - Copper
 C01 - Pipe Location - Aboveground
 L00 - Piping Leak Detection - None
 G01 - Tank Secondary Containment - Diking (Aboveground)
 K01 - Spill Prevention - Catch Basin
 E00 - Piping Secondary Containment - None
 H00 - Tank Leak Detection - None
 I02 - Overfill - High Level Alarm
 A00 - Tank Internal Protection - None
 B01 - Tank External Protection - Painted/Asphalt Coating
 F00 - Pipe External Protection - None
 J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground - contact with impervious barrier... Tank bottom rests on impervious barrier, allowing visual indication of leaks.

Tank Type: Steel/Carbon Steel/Iron
 Tank Status: Closed - Removed
 Pipe Model: Not reported
 Install Date: Not reported
 Capacity Gallons: 275
 Tightness Test Method: NN
 Date Test: Not reported
 Next Test Date: Not reported
 Date Tank Closed: 05/01/2002
 Register: True
 Modified By: MJGRIFFI
 Last Modified: 05/09/2022
 Material Name: #2 fuel oil (on-site consumption)

D20
North
< 1/8
0.081 mi.
428 ft.

MAYOPAC FUEL
ROUTE 6
MAHOPAC, NY

NY LTANKS **S100142186**
N/A

Site 1 of 15 in cluster D

Relative:
Higher
Actual:
681 ft.

LTANKS:
 Name: MAYOPAC FUEL
 Address: ROUTE 6
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 9013069 / 1991-03-29
 Facility ID: 9013069
 Site ID: 201896
 Spill Date: 1991-03-22
 Spill Cause: Tank Test Failure
 Spill Source: Non Major Facility > 1,100 gal
 Spill Class: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAYOPAC FUEL (Continued)

S100142186

Cleanup Ceased: 1953-06-18
SWIS: 4000
Investigator: wxwadsw
Referred To: Not reported
Reported to Dept: 1991-03-22
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1991-03-28
Spill Record Last Update: 1991-04-05
Spiller Name: Not reported
Spiller Company: SAME
Spiller Address: Not reported
Spiller County: 999
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 272259
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was W. WADSWORTH 03/29/91: TANK REMOVED. 09/27/95: This is additional information about material spilled from the translation of the old spill file: TANK TEST."

Remarks: "VISUAL LEAK ON TOP OF TANK WILL PUMP TANK AND WILL REPLACE TANK"

All TTF:
Facility ID: 9013069
Spill Number: 9013069
Spill Tank Test: 1538357
Site ID: 201896
Tank Number: Not reported
Tank Size: 0
Material: 0001
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:
Site ID: 201896
Operable Unit ID: 950296
Operable Unit: 01
Material ID: 425967
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MAYOPAC FUEL (Continued)

S100142186

Material FA: Petroleum
 Quantity: .00
 Units: Not reported
 Recovered: .00
 Resource Affected: Soil
 Oxygenate: Not reported

D21
North
< 1/8
0.081 mi.
428 ft.

MAHOPAC FUEL YARD
ROUTE 6
MAHOPAC, NY
Site 2 of 15 in cluster D

NY Spills S102107337
N/A

Relative:
Higher
Actual:
681 ft.

SPILLS:
 Name: GAS GATE STATION
 Address: ROUTE 6
 City,State,Zip: JEFFERSON VALLEY, NY
 Spill Number/Closed Date: 9608939 / 1996-10-29
 Facility ID: 9608939
 Facility Type: ER
 DER Facility ID: 70856
 Site ID: 75725
 DEC Region: 3
 Spill Cause: Human Error
 Spill Class: C4
 SWIS: 6012
 Spill Date: 1996-10-18
 Investigator: tdghiosa
 Referred To: Not reported
 Reported to Dept: 1996-10-18
 CID: 311
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1996-10-18
 Spill Record Last Update: 1996-12-11
 Spiller Name: CALLER
 Spiller Company: CENTRAL HUDSON GAS & ELEC
 Spiller Address: 284 SOUTH AVENUE
 Spiller Company: 001
 Contact Name: MARK MCLEAN
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was GHIOSAY 10/18/96 IRA CONKLIN HIRED TO CLEAN UP; SAMPLES TO BE TAKEN; NO NEARBY RECPATORS. "
 Remarks: "caller states workers transfering product attempted to put product in a container that was to small. product is in gravel in the station. cleanup contractor notified."

All Materials:
 Site ID: 75725
 Operable Unit ID: 1037046

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAHOPAC FUEL YARD (Continued)

S102107337

Operable Unit: 01
Material ID: 344671
Material Code: 0028A
Material Name: ethylene glycol
Case No.: 00107211
Material FA: Hazardous Material
Quantity: 200.00
Units: G
Recovered: .00
Resource Affected: Soil
Oxygenate: Not reported

Name: MAHOPAC FUEL YARD
Address: ROUTE 6
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 8905521 / 1989-09-30
Facility ID: 8905521
Facility Type: ER
DER Facility ID: 272259
Site ID: 131240
DEC Region: 3
Spill Cause: Equipment Failure
Spill Class: Not reported
SWIS: 4000
Spill Date: 1989-09-05
Investigator: dxtraver
Referred To: Not reported
Reported to Dept: 1989-09-05
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: 1989-09-30
Cleanup Meets Std: True
Last Inspection: 1989-09-06
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1989-09-20
Spill Record Last Update: 1990-06-14
Spiller Name: Not reported
Spiller Company: MAHOPAC FUEL YARD
Spiller Address: ROUTE 6
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
DAVE TRAVER 09/06/89: MET WITH
SPILLER ON SITE AND INFORMED HIM OF CLEANUP NEEDED AND WASTE HAULING
REGULATIONS. "
Remarks: "SPILLER CLEANEDUP. NFA 9/30/89"

All Materials:
Site ID: 131240
Operable Unit ID: 933171
Operable Unit: 01
Material ID: 445947
Material Code: 0001A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAHOPAC FUEL YARD (Continued)

S102107337

Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 200.00
Units: G
Recovered: .00
Resource Affected: Soil
Oxygenate: Not reported

**C22
NNW
< 1/8
0.084 mi.
442 ft.**

**TOWN LINE CLEANERS
237 ROUTE 6
MAHOPAC, NY 10541
Site 2 of 3 in cluster C**

**EDR Hist Cleaner 1020107584
N/A**

**Relative:
Higher**

EDR Hist Cleaner

**Actual:
691 ft.**

Year:	Name:	Type:
1998	TOWN LINE CLEANERS	Drycleaning Plants, Except Rugs
1999	TOWN LINE CLEANERS	Drycleaning Plants, Except Rugs
2000	TOWN LINE CLEANERS	Drycleaning Plants, Except Rugs
2001	TOWN LINE CLEANERS	Drycleaning Plants, Except Rugs
2002	TOWN LINE CLEANERS	Drycleaning Plants, Except Rugs
2003	TOWN LINE CLEANERS	Drycleaning Plants, Except Rugs
2004	TOWN LINE CLEANERS	Drycleaning Plants, Except Rugs
2005	TOWN LINE CLEANERS	Drycleaning Plants, Except Rugs
2006	TOWN LINE CLEANERS	Drycleaning Plants, Except Rugs
2007	TOWN LINE CLEANERS	Drycleaning Plants, Except Rugs
2008	TOWN LINE CLEANERS	Drycleaning Plants, Except Rugs
2009	TOWN LINE CLEANERS	Drycleaning Plants, Except Rugs
2012	TOWN LINE CLEANERS	Drycleaning Plants, Except Rugs
2013	TOWN LINE CLEANERS	Drycleaning Plants, Except Rugs
2014	TOWN LINE CLEANERS	Drycleaning Plants, Except Rugs

**C23
NNW
< 1/8
0.084 mi.
442 ft.**

**INTERSTATE ENVIRONMENTAL INC
237-E RTE 6
MAHOPAC, NY 10541
Site 3 of 3 in cluster C**

**RCRA NonGen / NLR 1010328393
NYR000142950**

**Relative:
Higher**

RCRA Listings:

**Actual:
691 ft.**

Date Form Received by Agency:	20070101
Handler Name:	Interstate Environmental Inc
Handler Address:	237-E RTE 6
Handler City,State,Zip:	MAHOPAC, NY 10541
EPA ID:	NYR000142950
Contact Name:	LISA WESTERVELT
Contact Address:	RTE 6
Contact City,State,Zip:	MAHOPAC, NY 10541
Contact Telephone:	845-592-1059
Contact Fax:	Not reported
Contact Email:	WESTER55@AOL.COM
Contact Title:	Not reported
EPA Region:	02
Land Type:	Private

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

INTERSTATE ENVIRONMENTAL INC (Continued)

1010328393

Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R3
Mailing Address:	RTE 6
Mailing City, State, Zip:	MAHOPAC, NY 10541
Owner Name:	No Name Found
Owner Type:	Private
Operator Name:	No Name Found
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
202 GPRC Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code: D001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERSTATE ENVIRONMENTAL INC (Continued)

1010328393

Waste Description: IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: NO NAME FOUND
Legal Status: Private
Date Became Current: 20061027
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: INTERSTATE ENVIRONMENTAL INC
Legal Status: Private
Date Became Current: 20061027
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: INTERSTATE ENVIRONMENTAL INC
Legal Status: Private
Date Became Current: 20061027
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NO NAME FOUND
Legal Status: Private
Date Became Current: 20061027
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20061114
Handler Name: INTERSTATE ENVIRONMENTAL INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERSTATE ENVIRONMENTAL INC (Continued)

1010328393

Large Quantity Handler of Universal Waste: No
 Recognized Trader Importer: No
 Recognized Trader Exporter: No
 Spent Lead Acid Battery Importer: No
 Spent Lead Acid Battery Exporter: No
 Current Record: No
 Non Storage Recycler Activity: Not reported
 Electronic Manifest Broker: Not reported

Receive Date: 20070101
 Handler Name: INTERSTATE ENVIRONMENTAL INC
 Federal Waste Generator Description: Not a generator, verified
 State District Owner: NY
 Large Quantity Handler of Universal Waste: No
 Recognized Trader Importer: No
 Recognized Trader Exporter: No
 Spent Lead Acid Battery Importer: No
 Spent Lead Acid Battery Exporter: No
 Current Record: Yes
 Non Storage Recycler Activity: Not reported
 Electronic Manifest Broker: Not reported

Receive Date: 20061115
 Handler Name: INTERSTATE ENVIRONMENTAL INC
 Federal Waste Generator Description: Not a generator, verified
 State District Owner: NY
 Large Quantity Handler of Universal Waste: No
 Recognized Trader Importer: No
 Recognized Trader Exporter: No
 Spent Lead Acid Battery Importer: No
 Spent Lead Acid Battery Exporter: No
 Current Record: No
 Non Storage Recycler Activity: Not reported
 Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56291
 NAICS Description: REMEDIATION SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**B24
NNW
< 1/8
0.087 mi.
458 ft.**

**BALDWIN CITGO
250 & 256 ROUTE 6
MAHOPAC, NY 10541
Site 10 of 10 in cluster B**

**NY Spills S110138761
N/A**

**Relative:
Higher
Actual:
701 ft.**

SPILLS:
 Name: BALDWIN CITGO
 Address: 250 & 256 ROUTE 6
 City,State,Zip: MAHOPAC, NY 10541

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN CITGO (Continued)

S110138761

Spill Number/Closed Date: 0909981 / 2010-04-21
Facility ID: 0909981
Facility Type: ER
DER Facility ID: 371647
Site ID: 422717
DEC Region: 3
Spill Cause: Human Error
Spill Class: C3
SWIS: 4020
Spill Date: 2009-12-08
Investigator: MBMASTRO
Referred To: Not reported
Reported to Dept: 2009-12-08
CID: Not reported
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: DEC
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2009-12-08
Spill Record Last Update: 2010-04-26
Spiller Name: Not reported
Spiller Company: BARRIER
Spiller Address: Not reported
Spiller Company: 999
Contact Name: BARRIER FUELS
DEC Memo: "12-24-09: NOV sent 12-10-09. E-mailed Pete, Melissa and Vin. jc
4/21/10: This spill is being
closed and referred back to open spill #04-35004."
Remarks: "The following was found during PBS inspection of this site: -Both
regular tanks, tanks 2 and 3, do not have spill buckets. There is a
remote fill, but the soil around the direct fills is wet and exhibits
odor of gasoline. Soil around vapor recovery poppet also has an odor.
-Gravel/soil next to diesel side of diesel/kero dispenser is stained
from spillage during filling. -Contained sump of Diesel/Kero
dispenser contains product. -Super-master, tank 4, has product in
contained sump. -Bucket for tank 8 has product in it. -There are
uninvestigated exceedences for diesel, tank 6, and super, tanks 4 and
5, manifolded system."
All Materials:
Site ID: 422717
Operable Unit ID: 1178548
Operable Unit: 01
Material ID: 2171964
Material Code: 0012A
Material Name: kerosene
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Resource Affected: Impervious Surface
Oxygenate: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN CITGO (Continued)

S110138761

Site ID: 422717
Operable Unit ID: 1178548
Operable Unit: 01
Material ID: 2171961
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Resource Affected: Soil, Impervious Surface
Oxygenate: Not reported

Site ID: 422717
Operable Unit ID: 1178548
Operable Unit: 01
Material ID: 2171962
Material Code: 2712
Material Name: gasoline/ethanol
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Resource Affected: Soil, Impervious Surface
Oxygenate: Not reported

Site ID: 422717
Operable Unit ID: 1178548
Operable Unit: 01
Material ID: 2171965
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Resource Affected: Impervious Surface
Oxygenate: Not reported

D25
North
< 1/8
0.087 mi.
460 ft.

ACME #2446
272 US RTE 6
MAHOPAC, NY 10541
Site 3 of 15 in cluster D

RCRA-VSQQ 1018159353
FINDS NYR000224584
ECHO

Relative:
Higher
Actual:
688 ft.

RCRA Listings:
Date Form Received by Agency: 20151102
Handler Name: Acme #2446
Handler Address: 272 US RTE 6
Handler City,State,Zip: MAHOPAC, NY 10541
EPA ID: NYR000224584
Contact Name: ERICA FRANSEN
Contact Address: PO BOX 20 DEPT 81014
Contact City,State,Zip: BOISE, ID 83726

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ACME #2446 (Continued)

1018159353

Contact Telephone:	208-395-4793
Contact Fax:	208-395-4508
Contact Email:	ERICA.FRANSEN@ALBERTSONS.COM
Contact Title:	ENVIRONMENTAL COMPLIANCE MANAGER
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R3
Mailing Address:	PO BOX 20 DEPT 81014
Mailing City,State,Zip:	BOISE, ID 83726
Owner Name:	Mahopac Improvements Llc - Dlc Mgmt Corp
Owner Type:	Private
Operator Name:	Acme #2446
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
202 GPRC Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20151116
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ACME #2446 (Continued)

1018159353

Manifest Broker: Not reported
Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D002
Waste Description: CORROSIVE WASTE

Waste Code: D007
Waste Description: CHROMIUM

Waste Code: D011
Waste Description: SILVER

Waste Code: P001
Waste Description: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Waste Code: P075
Waste Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: ACME #2446
Legal Status: Private
Date Became Current: 20151025
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: MAHOPAC IMPROVEMENTS LLC - DLC MGMT CORP
Legal Status: Private
Date Became Current: 19910108
Date Ended Current: Not reported
Owner/Operator Address: 580 WHITE PLAINS RD
Owner/Operator City,State,Zip: TARRYTOWN, NY 10591
Owner/Operator Telephone: 914-304-5686
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20151102
Handler Name: ACME #2446
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ACME #2446 (Continued)

1018159353

Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 445110
NAICS Description: SUPERMARKETS AND OTHER GROCERY RETAILERS (EXCEPT CONVENIENCE RETAILERS)

NAICS Code: 446110
NAICS Description: PHARMACIES AND DRUG STORES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110067044914

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1018159353
Registry ID: 110067044914
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110067044914>
Name: ACME #2446
Address: 272 US RTE 6
City,State,Zip: MAHOPAC, NY 10541

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

D26 North < 1/8 0.087 mi. 460 ft.	ACME #2446 272 US RTE 6 MAHOPAC, NY 10541 Site 4 of 15 in cluster D	NY MANIFEST	S118708587 N/A
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Relative: Higher Actual: 688 ft.	<table border="0" style="width: 100%;"> <tr> <td colspan="2">NY MANIFEST:</td> </tr> <tr> <td style="padding-right: 20px;">Name:</td> <td>ACME #2446</td> </tr> <tr> <td>Address:</td> <td>272 US RTE 6</td> </tr> <tr> <td>City, State, Zip:</td> <td>MAHOPAC, NY 10541</td> </tr> <tr> <td>Country:</td> <td>USA</td> </tr> <tr> <td>EPA ID:</td> <td>NYR000224584</td> </tr> <tr> <td>Facility Status:</td> <td>Not reported</td> </tr> <tr> <td>Location Address 1:</td> <td>272 US RTE 6</td> </tr> <tr> <td>Code:</td> <td>BP</td> </tr> <tr> <td>Location Address 2:</td> <td>149 US RTE 6</td> </tr> <tr> <td>Total Tanks:</td> <td>Not reported</td> </tr> <tr> <td>Location City:</td> <td>MAHOPAC</td> </tr> <tr> <td>Location State:</td> <td>NY</td> </tr> <tr> <td>Location Zip:</td> <td>10541</td> </tr> <tr> <td>Location Zip 4:</td> <td>Not reported</td> </tr> </table>	NY MANIFEST:		Name:	ACME #2446	Address:	272 US RTE 6	City, State, Zip:	MAHOPAC, NY 10541	Country:	USA	EPA ID:	NYR000224584	Facility Status:	Not reported	Location Address 1:	272 US RTE 6	Code:	BP	Location Address 2:	149 US RTE 6	Total Tanks:	Not reported	Location City:	MAHOPAC	Location State:	NY	Location Zip:	10541	Location Zip 4:	Not reported
NY MANIFEST:																															
Name:	ACME #2446																														
Address:	272 US RTE 6																														
City, State, Zip:	MAHOPAC, NY 10541																														
Country:	USA																														
EPA ID:	NYR000224584																														
Facility Status:	Not reported																														
Location Address 1:	272 US RTE 6																														
Code:	BP																														
Location Address 2:	149 US RTE 6																														
Total Tanks:	Not reported																														
Location City:	MAHOPAC																														
Location State:	NY																														
Location Zip:	10541																														
Location Zip 4:	Not reported																														

NY MANIFEST:	
EPAID:	NYR000224584
Mailing Name:	ACME #2446
Mailing Contact:	ACME #2446
Mailing Address 1:	272 US RTE 6
Mailing Address 2:	Not reported
Mailing City:	MAHOPAC
Mailing State:	NY
Mailing Zip:	10541
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:	
Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2018
Trans1 State ID:	PAD982661381
Trans2 State ID:	Not reported
Generator Ship Date:	11/04/2016
Trans1 Recv Date:	11/04/2016
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/17/2016
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000224584
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID 1:	RID040098352
TSD ID 2:	Not reported
Manifest Tracking Number:	009271950FLE
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ACME #2446 (Continued)

S118708587

Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H141
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 13
 Units: P - Pounds
 Number of Containers: 1
 Container Type: BA - Burlap, plastic, paper bags
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 1
 Waste Code: Not reported
 Waste Code 1_2: D001
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

E27
SSE
 < 1/8
 0.088 mi.
 465 ft.

CARINO - UST
22 CORNELIUS LANE
BALDWIN PLACE, NY
 Site 1 of 2 in cluster E

NY Spills S128043480
N/A

Relative:
 Lower
Actual:
 600 ft.

SPILLS:
 Name: CARINO - UST
 Address: 22 CORNELIUS LANE
 City,State,Zip: BALDWIN PLACE, NY
 Spill Number/Closed Date: 2107542 / 2022-01-18
 Facility ID: 2107542
 Facility Type: ER
 DER Facility ID: 575570
 Site ID: 628463
 DEC Region: 3
 Spill Cause: Equipment Failure
 Spill Class: B3
 SWIS: 6052
 Spill Date: 2021-11-15
 Investigator: JBODEE
 Referred To: Not reported
 Reported to Dept: 2021-11-15
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CARINO - UST (Continued)

S128043480

Remediation Phase: 0
 Date Entered In Computer: 2021-11-15
 Spill Record Last Update: 2022-01-18
 Spiller Name: FRANK CARINO
 Spiller Company: Carino
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: MELISSA
 DEC Memo: "11-15-21 Company was hired to remove at 550gal UST and found several holes, visually impacted soils and PID readings in the 300 ppm range. Home is on a potable well. Water samples were taken as a precaution. no groundwater encountered in the excavation. Cleanup pending contract. ML 1/18/2022: Grazi-1 Environmental removed the leaking UST and disposed of a total of 54.38 tons of petroleum contaminated soil. Post excavation soil sample results were below CP-51 Guidance values. Report has been reviewed and entered in DecDocs. Based upon the information provided, no further action is required at this time. jod"

Remarks: "abandoning ust - holes in it - cleanup pending"

All Materials:
 Site ID: 628463
 Operable Unit ID: 1375584
 Operable Unit: 01
 Material ID: 2389067
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Resource Affected: Soil
 Oxygenate: Not reported

D28
North
< 1/8
0.091 mi.
478 ft.

ENVIROWASTE TERMINAL
279 RTE 6
MAHOPAC, NY 10541
Site 5 of 15 in cluster D

NY LTANKS 1000546860
NY Spills NYD044825636
RCRA NonGen / NLR
FINDS
ECHO

Relative:
Higher
Actual:
686 ft.

LTANKS:
 Name: MAHOPAC SHOPPING CENTER
 Address: ROUTE 6
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 9110997 / 1992-01-24
 Facility ID: 9110997
 Site ID: 201901
 Spill Date: 1992-01-24
 Spill Cause: Tank Overfill
 Spill Source: Commercial/Industrial
 Spill Class: Not reported
 Cleanup Ceased: 1992-01-24
 SWIS: 4000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROWASTE TERMINAL (Continued)

1000546860

Investigator: dxtraver
Referred To: Not reported
Reported to Dept: 1992-01-24
CID: Not reported
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1992-01-28
Spill Record Last Update: 1992-04-29
Spiller Name: Not reported
Spiller Company: VALUE PROPERTIES INC.
Spiller Address: 300 EAST 42ND STREET
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
DEC Region: 3
DER Facility ID: 272259
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TRAVER "
Remarks: "TANK PULL NOT NEEDED CONTAMINATED SOIL DISCOVERED STOCK PILE ON PLASTIC TEST AND DISPOSE"

All Materials:

Site ID: 201901
Operable Unit ID: 961114
Operable Unit: 01
Material ID: 416064
Material Code: 0022
Material Name: waste oil/used oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: Not reported
Recovered: .00
Resource Affected: Soil
Oxygenate: Not reported

Name: MAHOPAC FORD
Address: ROUTE 6
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 9303183 / 1993-06-14
Facility ID: 9303183
Site ID: 201912
Spill Date: 1993-06-10
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: C3
Cleanup Ceased: Not reported
SWIS: 4000
Investigator: VPMCCABE
Referred To: Not reported
Reported to Dept: 1993-06-10

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROWASTE TERMINAL (Continued)

1000546860

CID: Not reported
Water Affected: Not reported
Spill Notifier: Affected Persons
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1993-06-14
Spill Record Last Update: 1996-08-29
Spiller Name: Not reported
Spiller Company: SAME
Spiller Address: Not reported
Spiller County: 999
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 272259
DEC Memo: ""
Remarks: "WASTE OIL TANK TAKEN OUT OF GROUND OIL SEEPING ONTO PROPERTY AT 288 RT. 6 SEE 9208179"

All TTF:

Facility ID: 9303183
Spill Number: 9303183
Spill Tank Test: 1541642
Site ID: 201912
Tank Number: Not reported
Tank Size: 0
Material: 0022
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 201912
Operable Unit ID: 981360
Operable Unit: 01
Material ID: 396775
Material Code: 0022
Material Name: waste oil/used oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: L
Recovered: .00
Resource Affected: Soil
Oxygenate: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROWASTE TERMINAL (Continued)

1000546860

Name: MAHOPAC FUEL COMPANY
Address: ROUTE 6
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 8904393 / 1991-03-20
Facility ID: 8904393
Site ID: 201887
Spill Date: 1989-08-02
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: C3
Cleanup Ceased: 1953-06-18
SWIS: 4000
Investigator: wxwadswo
Referred To: Not reported
Reported to Dept: 1989-08-02
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1989-08-04
Spill Record Last Update: 1991-04-05
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
DEC Region: 3
DER Facility ID: 272259
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was W. WADSWORTH 03/20/91: REFER TO SPILL NUMBER 9013069. "
Remarks: "AES 2K, -.080, WILL UNCOVER ON 8/3/89 & RETEST"

All TTF:

Facility ID: 8904393
Spill Number: 8904393
Spill Tank Test: 1535792
Site ID: 201887
Tank Number: Not reported
Tank Size: 0
Material: 0008
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROWASTE TERMINAL (Continued)

1000546860

All Materials:

Site ID: 201887
Operable Unit ID: 929661
Operable Unit: 01
Material ID: 448446
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Resource Affected: Soil
Oxygenate: Not reported

SPILLS:

Name: MAHOPAC FUEL
Address: RT. 6 & BUCK HOLLOW ROAD
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 8911338 / 1990-03-16
Facility ID: 8911338
Facility Type: ER
DER Facility ID: 188806
Site ID: 228996
DEC Region: 3
Spill Cause: Housekeeping
Spill Class: Not reported
SWIS: 4000
Spill Date: 1990-03-01
Investigator: dxtraver
Referred To: Not reported
Reported to Dept: 1990-03-01
CID: Not reported
Water Affected: STREAM
Spill Source: Commercial/Industrial
Spill Notifier: Citizen
Cleanup Ceased: 1990-03-16
Cleanup Meets Std: True
Last Inspection: 1990-03-16
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1990-03-05
Spill Record Last Update: 1990-06-12
Spiller Name: Not reported
Spiller Company: SAME
Spiller Address: Not reported
Spiller Company: 999
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TRAVER "
Remarks: "STOCKPILE OF OIL CONT. SOIL NOT PROPERLY COVERED. RUNOFF HAS SHEEN. NYCDEP ADVISED SPILLER TO COVER PILE AND DISPOSE. NFA 3/16/90"

All Materials:

Site ID: 228996

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROWASTE TERMINAL (Continued)

1000546860

Operable Unit ID: 937016
Operable Unit: 01
Material ID: 440862
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: Not reported
Recovered: .00
Resource Affected: Surface Water
Oxygenate: Not reported

RCRA Listings:

Date Form Received by Agency: 20230203
Handler Name: Enviro Waste Oil Recovery Llc
Handler Address: 279 RTE 6
Handler City,State,Zip: MAHOPAC, NY 10541
EPA ID: NYD044825636
Contact Name: JAMES M MCCLOSKEY
Contact Address: RTE 6
Contact City,State,Zip: MAHOPAC, NY 10541
Contact Telephone: 845-279-0263
Contact Fax: Not reported
Contact Email: MCCLOSKEY.JAMES@ENVIROWASTEOIL.COM
Contact Title: Not reported
EPA Region: 02
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: 2022
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: NY
State District: NYSDEC R3
Mailing Address: RTE 6
Mailing City,State,Zip: MAHOPAC, NY 10541
Owner Name: Clean Harbors
Owner Type: Private
Operator Name: Clean Harbors
Operator Type: Private
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No
Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROWASTE TERMINAL (Continued)

1000546860

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230206
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D018
Waste Description:	BENZENE
Waste Code:	D039
Waste Description:	TETRACHLOROETHYLENE
Waste Code:	P105
Waste Description:	SODIUM AZIDE

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CLEAN HARBORS
Legal Status:	Private
Date Became Current:	20040720
Date Ended Current:	Not reported
Owner/Operator Address:	279 RTE 6
Owner/Operator City,State,Zip:	MAHOPAC, NY 10541
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROWASTE TERMINAL (Continued)

1000546860

Owner/Operator Indicator: Owner
Owner/Operator Name: JOSEPH SIMONE
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 279 RTE 6
Owner/Operator City,State,Zip: MAHOPAC, NY 10541
Owner/Operator Telephone: 914-628-9295
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JOSEPH SIMONE
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 279 RTE 6
Owner/Operator City,State,Zip: MAHOPAC, NY 10541
Owner/Operator Telephone: 914-628-9295
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JOSEPH SIMONE
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 279 RTE 6
Owner/Operator City,State,Zip: MAHOPAC, NY 10541
Owner/Operator Telephone: 914-628-9295
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NO NAME FOUND
Legal Status: Private
Date Became Current: 20040720
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: MAHOPAC TERMINALS
Legal Status: Private
Date Became Current: 20040720
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROWASTE TERMINAL (Continued)

1000546860

Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: CLEAN HARBORS	
Legal Status:	Private
Date Became Current:	20040720
Date Ended Current:	Not reported
Owner/Operator Address:	279 RTE 6
Owner/Operator City,State,Zip:	MAHOPAC, NY 10541
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: NO NAME FOUND	
Legal Status:	Private
Date Became Current:	20040720
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: CLEAN HARBORS	
Legal Status:	Private
Date Became Current:	20040720
Date Ended Current:	Not reported
Owner/Operator Address:	279 RTE 6
Owner/Operator City,State,Zip:	MAHOPAC, NY 10541
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: ENVIRO WASTE OIL	
Legal Status:	Private
Date Became Current:	20040720
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: CLEAN HARBORS	
Legal Status:	Private
Date Became Current:	20040720
Date Ended Current:	Not reported
Owner/Operator Address:	279 RTE 6

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROWASTE TERMINAL (Continued)

1000546860

Owner/Operator City,State,Zip: MAHOPAC, NY 10541
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20230203
Handler Name: ENVIRO WASTE OIL RECOVERY LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20060101
Handler Name: ENVIRO WASTE OIL RECOVERY LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20070101
Handler Name: ENVIRO WASTE OIL RECOVERY LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19920428
Handler Name: MAHOPAC FUEL
Federal Waste Generator Description: Not reported
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROWASTE TERMINAL (Continued)

1000546860

Electronic Manifest Broker: Not reported

Receive Date: 20040726
Handler Name: ENVIRO WASTE OIL RECOVERY LLC
Federal Waste Generator Description: Not reported
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20221228
Handler Name: ENVIRO WASTE OIL RECOVERY LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 562119
NAICS Description: OTHER WASTE COLLECTION

Has the Facility Received Notices of Violations:

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20091117
Actual Return to Compliance Date: 20091215
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20091218
Enforcement Identifier: 001
Date of Enforcement Action: 20091118
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INFORMAL WRITTEN NOTIFICATION

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ENVIROWASTE TERMINAL (Continued)

1000546860

Enforcement Responsible Person:	PIFCT
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20140828
Actual Return to Compliance Date:	20140828
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20140828
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	NYFKY
Enforcement Responsible Sub-Organization:	R3
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Used Oil - Processors and Re-refiners
Date Violation was Determined:	20160929

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROWASTE TERMINAL (Continued)

1000546860

Actual Return to Compliance Date:	20161115
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	20161111
Enforcement Identifier:	001
Date of Enforcement Action:	20161012
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	NYFKY
Enforcement Responsible Sub-Organization:	R3
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ENVIROWASTE TERMINAL (Continued)

1000546860

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Universal Waste - Small Quantity Handlers
Date Violation was Determined:	20230209
Actual Return to Compliance Date:	20230303
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20230303
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	NYCEY
Enforcement Responsible Sub-Organization:	R3
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Used Oil - Processors and Re-refiners
Date Violation was Determined:	20160929

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROWASTE TERMINAL (Continued)

1000546860

Actual Return to Compliance Date:	20161005
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	20161111
Enforcement Identifier:	001
Date of Enforcement Action:	20161012
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	NYFKY
Enforcement Responsible Sub-Organization:	R3
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROWASTE TERMINAL (Continued)

1000546860

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ENVIROWASTE TERMINAL (Continued)

1000546860

Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Used Oil - Transporter and Transfer Facility
Date Violation was Determined:	20140828
Actual Return to Compliance Date:	20140828
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20140828
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROWASTE TERMINAL (Continued)

1000546860

Enforcement Responsible Person:	NYFKY
Enforcement Responsible Sub-Organization:	R3
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROWASTE TERMINAL (Continued)

1000546860

Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ENVIROWASTE TERMINAL (Continued)

1000546860

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:	
Evaluation Date:	20091117
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	PIFCT
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20091215
Scheduled Compliance Date:	20091218
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20140828
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYFKY
Evaluation Responsible Sub-Organization:	R3
Actual Return to Compliance Date:	20140828
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20160929
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYFKY
Evaluation Responsible Sub-Organization:	R3
Actual Return to Compliance Date:	20161115
Scheduled Compliance Date:	20161111
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20180216
Evaluation Responsible Agency:	State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROWASTE TERMINAL (Continued)

1000546860

Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYFKY
Evaluation Responsible Sub-Organization:	R3
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20230209
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	NYCEY
Evaluation Responsible Sub-Organization:	R3
Actual Return to Compliance Date:	20230303
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160929
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYFKY
Evaluation Responsible Sub-Organization:	R3
Actual Return to Compliance Date:	20161005
Scheduled Compliance Date:	20161111
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20130212
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYFKY
Evaluation Responsible Sub-Organization:	R3
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20140304
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYFKY
Evaluation Responsible Sub-Organization:	R3
Actual Return to Compliance Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROWASTE TERMINAL (Continued)

1000546860

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20190321
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYFKY
Evaluation Responsible Sub-Organization:	R3
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20140828
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYFKY
Evaluation Responsible Sub-Organization:	R3
Actual Return to Compliance Date:	20140828
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20120209
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYFKY
Evaluation Responsible Sub-Organization:	R3
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20220217
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	NYCEY
Evaluation Responsible Sub-Organization:	R3
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROWASTE TERMINAL (Continued)

1000546860

Evaluation Date:	20150928
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYFKY
Evaluation Responsible Sub-Organization:	R3
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FINDS:

Registry ID: 110006093912

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000546860
Registry ID:	110006093912
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110006093912
Name:	ENVIROWASTE TERMINAL
Address:	279 RTE 6
City,State,Zip:	MAHOPAC, NY 10541

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D29
North
< 1/8
0.092 mi.
484 ft.

MAHOPAC TERMINALS, LLC.
279 STATE ROUTE 6
MAHOPAC, NY 10541
Site 6 of 15 in cluster D

NY SWF/LF
NY TANKS
NY Spills
NY Financial Assurance
NY SPDES
U003075714
N/A

Relative:
Higher
Actual:
685 ft.

SWF/LF:
Name: ENVIRO WASTE OIL RECOVERY CORP
Address: 279 US ROUTE 6
City,State,Zip: MAHOPAC, NY 10541
Flag: ACTIVE
Region Code: 3
Phone Number: 9149061453
Owner Name: Aaron Deems
Owner Type: Private
Owner Address: 279 Route 6; PO Box 747
Owner Addr2: Not reported
Owner City,St,Zip: Mahopac, NY 10541
Owner Email: Not reported
Owner Phone: 8452790263
Contact Name: Not reported
Contact Address: Not reported
Contact Addr2: Not reported
Contact City,St,Zip: Not reported
Contact Email: Not reported
Contact Phone: Not reported
Activity Desc: Waste oil storage; reprocessing or rerefining facility
Activity Number: [40001]
Active: Yes
East Coordinate: 604748
North Coordinate: 4578787
Accuracy Code: Not reported
Regulatory Status: Permit
Waste Type: Not reported
Authorization #: 3-3720-00155/00003
Authorization Date: 10/13/2015
Expiration Date: 10/12/2020
Operator Name: Not reported
Operator Type: Not reported
Laste Date: Not reported

TANKS:
Name: MAHOPAC TERMINALS, LLC.
Address: 279 STATE ROUTE 6
City,State,Zip: MAHOPAC, NY 10541
Facility Id: 3-492167
Region: STATE
DEC Region: 3
Site Status: Active
Program Type: PBS
Expiration Date: 09/01/2024
UTM X: 604793.32645
UTM Y: 4578753.03015

SPILLS:
Name: MAHOPAC FUEL
Address: 279 RT 6
City,State,Zip: MAHOPAC, NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAHOPAC TERMINALS, LLC. (Continued)

U003075714

Spill Number/Closed Date: 9815437 / 1999-03-29
Facility ID: 9815437
Facility Type: ER
DER Facility ID: 129749
Site ID: 152855
DEC Region: 3
Spill Cause: Other
Spill Class: D4
SWIS: 4000
Spill Date: 1999-03-29
Investigator: VPMCCABE
Referred To: Not reported
Reported to Dept: 1999-03-29
CID: 322
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1999-03-29
Spill Record Last Update: 2004-08-11
Spiller Name: SAL CAIZZA
Spiller Company: S & J TRANSPORT
Spiller Address: PO BOX 249
Spiller Company: 001
Contact Name: ALFRED SIMONE
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MCCABE This spill was updated 08/11/2004 from info in V. McCabe's data files. 'Date.' = 03/29/99, 'Phone' = - -, 'Site Insp' = 3/31/1999. "
Remarks: "Cap on transportation truck loosened during transport and during the pump off - 45 gal spilled inton containment area and has been cleaned up. "
All Materials:
Site ID: 152855
Operable Unit ID: 1076462
Operable Unit: 01
Material ID: 308543
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 45.00
Units: G
Recovered: 45.00
Resource Affected: Soil
Oxygenate: Not reported
Name: MAHOPAC FUEL CO.
Address: 279 RT 6
City,State,Zip: MAHOPAC, NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAHOPAC TERMINALS, LLC. (Continued)

U003075714

Spill Number/Closed Date: 9313433 / 1994-03-02
Facility ID: 9313433
Facility Type: ER
DER Facility ID: 129749
Site ID: 272207
DEC Region: 3
Spill Cause: Equipment Failure
Spill Class: D3
SWIS: 4000
Spill Date: 1994-02-15
Investigator: VPMCCABE
Referred To: Not reported
Reported to Dept: 1994-02-15
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: 1994-03-02
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: Not reported
Spill Record Last Update: 2003-12-02
Spiller Name: Not reported
Spiller Company: SAME
Spiller Address: Not reported
Spiller Company: 999
Contact Name: Not reported
DEC Memo: ""
Remarks: "OIL SOAKED INTO SNOW CONTAINED PUMP HOUSING SPLIT USED SORBENTS & PADS"

All Materials:

Site ID: 272207
Operable Unit ID: 995476
Operable Unit: 01
Material ID: 388815
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 50.00
Units: G
Recovered: .00
Resource Affected: Soil
Oxygenate: Not reported

NY Financial Assurance 1:

Name: ENVIRO WASTE OIL RECOVERY CORP
Address: 279 US ROUTE 6
City,State,Zip: MAHOPAC, NY
Owner Name: Aaron Deems
Region: 3
Estimate Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAHOPAC TERMINALS, LLC. (Continued)

U003075714

Estimate Amount: Not reported
Estimate Date: Not reported
Mechanism: Letter of credit
Mechanism Amount: 77000
Issue Date: 04/26/2011
Activity Number: 40001
Activity Description: z Retired - Waste oil storage; reprocessing or rerefining facility

Name: ENVIRO WASTE OIL RECOVERY CORP
Address: 279 US ROUTE 6
City,State,Zip: MAHOPAC, NY
Owner Name: Aaron Deems
Region: 3
Estimate Type: Not reported
Estimate Amount: Not reported
Estimate Date: Not reported
Mechanism: Standby trust fund
Mechanism Amount: Not reported
Issue Date: 09/30/2016
Activity Number: 40001
Activity Description: z Retired - Waste oil storage; reprocessing or rerefining facility

SPDES:

Name: ENVIRO WASTE OIL RECOVERY TERMINAL
Address: 279 US RTE 6
City,State,Zip: MAHOPAC, NY 10541
Permit Number: NY0101753
State-Region: 3
Expiration Date: 07/31/2022
Current Major Minor Status: Minor
Primary Facility SIC Code: 5171
State Water Body Name: GLENCOMA L TR
Limit Set Status Flag: Active
Total Actual Average Flow(MGD): 2.70000000
Total App Design Flow(MGD): Not reported
UDF1: DMR
Lat/Long: 41.353445 / 73.7473031
DMR Cognizant Official: ALFRED SIMONE, VP
UDF2: 001302
UDF3: B
FIPS County Code: NY079

Non-Gov Permit Affiliation Type Desc: DMR Mailing Address
Non-Gov Permit Org Formal Name: SAFETY-KLEEN SYSTEMS INC
Non-Gov Permit Street Address: 42 LONGWATER DR
Non-Gov Permit Supplemental Location: Not reported
Non-Gov Permit City: NORWELL
Non-Gov Permit State Code: MA
Non-Gov Permit Zip Code: 02061
Non-Gov Facility Affiliation Type Desc: Mailing Address
Non-Gov Facility Org Formal Name: ENVIROWASTE OIL RECOVERY
Non-Gov Facility Street Address: ENVIROWASTE TERMINAL
Non-Gov Facility Supplemental Location: 279 ROUTE 6
Non-Gov Facility City: MAHOPAC
Non-Gov Facility State Code: NY
Non-Gov Facility Zip Code: 10541

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MAHOPAC TERMINALS, LLC. (Continued)

U003075714

State Water Body: 02030101130
 Region Permit Processed: Not reported
 Dow Discharge Class Code: Not reported
 SPDES Class Description: Not reported
 Affiliation Type Description: Not reported
 Name: Not reported
 Contacts Title: Not reported
 Contacts Email: Not reported
 NOI Submission Date: Not reported

D30
North
< 1/8
0.092 mi.
484 ft.

ENVIRO WASTE
279 STATE RTE 6
MAHOPAC, NY
Site 7 of 15 in cluster D

NY Spills S126400277
N/A

Relative:
Higher
Actual:
685 ft.

SPILLS:
 Name: ENVIRO WASTE
 Address: 279 STATE RTE 6
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 2002091 / 2021-11-22
 Facility ID: 2002091
 Facility Type: ER
 DER Facility ID: 555174
 Site ID: 606763
 DEC Region: 3
 Spill Cause: Human Error
 Spill Class: C4
 SWIS: 4020
 Spill Date: 2020-06-22
 Investigator: MXLENNNA
 Referred To: Not reported
 Reported to Dept: 2020-06-22
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2020-06-22
 Spill Record Last Update: 2021-11-22
 Spiller Name: TRAVIS PINNOCK
 Spiller Company: ENVIRO WASTE
 Spiller Address: 279 STATE RTE 6
 Spiller Company: 999
 Contact Name: TRAVIS PINNOCK
 DEC Memo: "6/22/2020 Truck was loading in secondary containment at facility, truck was overfilled, spilling 15 gallons of waste oil to blacktop berm. No waterways or drains impacted. Spill being cleaned up with speedy dry and absorbent socks. Before and after pictures being taken for record keeping purposes. ga 5/25/21- Spill reassigned from FK to ML. -MS 11-22-21 File reviewed. NFA. ML"
 Remarks: "loss to secondary containment, investigation and c/u in progress"

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIRO WASTE (Continued)

S126400277

All Materials:
Site ID: 606763
Operable Unit ID: 1353927
Operable Unit: 01
Material ID: 2364944
Material Code: 0022
Material Name: waste oil/used oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 15.00
Units: G
Recovered: Not reported
Resource Affected: Soil
Oxygenate: Not reported

**F31
WNW
< 1/8
0.097 mi.
514 ft.**

**MAVIS DISCOUNT TIRE
66 MILLER ROAD
MAHOPAC, NY 10541**

**NY AST A100361260
N/A**

Site 1 of 3 in cluster F

**Relative:
Higher
Actual:
671 ft.**

AST:
Name: MAVIS DISCOUNT TIRE
Address: 66 MILLER ROAD
City,State,Zip: MAHOPAC, NY 10541
Region: STATE
DEC Region: 3
Site Status: Active
Facility Id: 3-602239
Program Type: PBS
UTM X: 604374.40629
UTM Y: 4578379.59555
Expiration Date: 06/08/2027
Site Type: Auto Service/Repair (No Gasoline Sales)

Affiliation Records:
Site Id: 465122
Affiliation Type: Facility Owner
Company Name: AAK REALTY, LLC
Contact Type: DIR. OF FACILITIES
Contact Name: JOHN MARCELLA
Address1: 358 SAWMILL RIVER ROAD
Address2: Not reported
City: MILLWOOD
State: NY
Zip Code: 10546
Country Code: 001
Phone: (914) 886-8694
EMail: JMARCELLA@MAVISTIRE.COM
Fax Number: Not reported
Modified By: ACDANIEL
Date Last Modified: 2020-03-16

Site Id: 465122
Affiliation Type: Emergency Contact
Company Name: AAK REALTY, LLC
Contact Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAVIS DISCOUNT TIRE (Continued)

A100361260

Contact Name: JUSTIN WHITE
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (914) 886-8694
EMail: Not reported
Fax Number: Not reported
Modified By: ACDANIEL
Date Last Modified: 2020-03-16

Site Id: 465122
Affiliation Type: Facility Operator
Company Name: MAVIS DISCOUNT TIRE
Contact Type: Not reported
Contact Name: JUSTIN WHITE
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (845) 628-2050
EMail: Not reported
Fax Number: Not reported
Modified By: ACDANIEL
Date Last Modified: 2020-03-16

Site Id: 465122
Affiliation Type: Mail Contact
Company Name: MAVIS DISCOUNT TIRE
Contact Type: DIRECTOR OF FACILITIES
Contact Name: JOHN MARCELLA
Address1: 358 SAW MILL RIVER ROAD
Address2: Not reported
City: MILLWOOD
State: NY
Zip Code: 10546
Country Code: 001
Phone: (914) 984-2500
EMail: JMARCELLA@MAVISTIRE.COM
Fax Number: Not reported
Modified By: KBSWEET
Date Last Modified: 2020-10-30

Tank Info:

Tank Number: 1
Tank Id: 244351
Material Code: 0013
Common Name of Substance: Lube Oil

Equipment Records:

E00 - Piping Secondary Containment - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAVIS DISCOUNT TIRE (Continued)

A100361260

A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service

Pipe Model: Not reported

Install Date: 02/14/1998

Capacity Gallons: 250

Tightness Test Method: NN

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: Not reported

Register: True

Modified By: MJGRIFFI

Last Modified: 05/09/2022

Material Name: lube oil

Tank Number: 2

Tank Id: 244352

Material Code: 0022

Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
E00 - Piping Secondary Containment - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service

Pipe Model: Not reported

Install Date: 02/14/1998

Capacity Gallons: 250

Tightness Test Method: NN

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAVIS DISCOUNT TIRE (Continued)

A100361260

Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: waste oil/used oil

Tank Number: 3
Tank Id: 244353
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
E00 - Piping Secondary Containment - None
K00 - Spill Prevention - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service
Pipe Model: Not reported
Install Date: 02/14/1998
Capacity Gallons: 250
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: waste oil/used oil

Tank Number: 4
Tank Id: 244354
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
E00 - Piping Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MAVIS DISCOUNT TIRE (Continued)

A100361260

D01 - Pipe Type - Steel/Carbon Steel/Iron
 K00 - Spill Prevention - None
 I04 - Overfill - Product Level Gauge (A/G)
 Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
 Tank Type: Steel/Carbon Steel/Iron
 Tank Status: In Service
 Pipe Model: Not reported
 Install Date: 02/14/1998
 Capacity Gallons: 250
 Tightness Test Method: NN
 Date Test: Not reported
 Next Test Date: Not reported
 Date Tank Closed: Not reported
 Register: True
 Modified By: MJGRIFFI
 Last Modified: 05/09/2022
 Material Name: waste oil/used oil

D32
North
< 1/8
0.097 mi.
514 ft.

PARK FORD LINCOLN MERCURY INC
276 RTE 6
MAHOPAC, NY 10541

RCRA NonGen / NLR
FINDS
ECHO

1000693983
NYD987001484

Site 8 of 15 in cluster D

Relative:
Higher
Actual:
687 ft.

RCRA Listings:
 Date Form Received by Agency: 20070101
 Handler Name: Park Ford Lincoln Mercury Inc
 Handler Address: 276 RTE 6
 Handler City,State,Zip: MAHOPAC, NY 10541
 EPA ID: NYD987001484
 Contact Name: RICHARD G DANDREA
 Contact Address: PO BOX 870
 Contact City,State,Zip: MAHOPAC, NY 10541
 Contact Telephone: 845-628-8800 x115
 Contact Fax: Not reported
 Contact Email: PARKFORD@PRODISY.NET
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R3
 Mailing Address: PO BOX 870
 Mailing City,State,Zip: MAHOPAC, NY 10541
 Owner Name: Park Ford Of Mahopac
 Owner Type: Private
 Operator Name: No Name Found
 Operator Type: Private
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PARK FORD LINCOLN MERCURY INC (Continued)

1000693983

Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
202 GPRC Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code: D001
 Waste Description: IGNITABLE WASTE

Waste Code: D008
 Waste Description: LEAD

Waste Code: D018
 Waste Description: BENZENE

Waste Code: D039
 Waste Description: TETRACHLOROETHYLENE

Waste Code: F001
 Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHTHORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHTHOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARK FORD LINCOLN MERCURY INC (Continued)

1000693983

IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: PARK FORD OF MAHOPAC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 870
Owner/Operator City,State,Zip: MAHOPAC, NY 10541
Owner/Operator Telephone: 914-628-8800
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PARK FORD OF MAHOPAC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 870
Owner/Operator City,State,Zip: MAHOPAC, NY 10541
Owner/Operator Telephone: 914-628-8800
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NO NAME FOUND
Legal Status: Private
Date Became Current: 20000501
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: RICHARD DANDREA
Legal Status: Private
Date Became Current: 20000501
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: RICHARD DANDREA
Legal Status: Private
Date Became Current: 20000501
Date Ended Current: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARK FORD LINCOLN MERCURY INC (Continued)

1000693983

Owner/Operator Address: 75 KINGSTON LANE
Owner/Operator City,State,Zip: YORKTOWN HEIGHTS, NY 12598
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19990708
Handler Name: PARK FORD OF MAHOPAC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060101
Handler Name: PARK FORD LINCOLN MERCURY INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20070101
Handler Name: PARK FORD LINCOLN MERCURY INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20000615
Handler Name: PARK FORD OF MAHOPAC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARK FORD LINCOLN MERCURY INC (Continued)

1000693983

Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20051028
Handler Name:	PARK FORD LINCOLN MERCURY INC
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	44111
NAICS Description:	NEW CAR DEALERS
NAICS Code:	44112
NAICS Description:	USED CAR DEALERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110006099872

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000693983
Registry ID:	110006099872
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110006099872
Name:	PARK FORD LINCOLN MERCURY INC
Address:	276 RTE 6
City,State,Zip:	MAHOPAC, NY 10541

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

G33
North
< 1/8
0.103 mi.
542 ft.

SCHEDDEL HOME
55 HORTON DRIVE
MAHOPAC, NY
Site 1 of 2 in cluster G

NY LTANKS **S107789121**
N/A

Relative:
Higher
Actual:
663 ft.

LTANKS:

Name: SCHEDEL HOME
 Address: 55 HORTON DRIVE
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 0600328 / 2007-05-29
 Facility ID: 0600328
 Site ID: 362308
 Spill Date: 2006-04-10
 Spill Cause: Tank Test Failure
 Spill Source: Private Dwelling
 Spill Class: C3
 Cleanup Ceased: Not reported
 SWIS: 4020
 Investigator: VPMCCABE
 Referred To: Not reported
 Reported to Dept: 2006-04-10
 CID: 444
 Water Affected: Not reported
 Spill Notifier: Other
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 2006-04-10
 Spill Record Last Update: 2007-10-19
 Spiller Name: KATE FLETCHER
 Spiller Company: SCHEDEL HOME
 Spiller Address: 55 HORTON DRIVE
 Spiller County: 001
 Spiller Contact: KATE FLETCHER
 Spiller Phone: (845) 628-3610
 Spiller Extention: Not reported
 DEC Region: 3
 DER Facility ID: 312554
 DEC Memo: "04/10/06: Dutchess Env. to contact V. McCabe. See report : 5-29-07 & Oct. 2006, by Hydro Envir Sol"
 Remarks: "holes and groundwater effected while removing a 550 gallon tank:"

All Materials:

Site ID: 362308
 Operable Unit ID: 1120409
 Operable Unit: 01
 Material ID: 2109906
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: G
 Recovered: .00
 Resource Affected: Groundwater
 Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

G34
North
< 1/8
0.108 mi.
571 ft.

CUOMO - UST
56 HORTON DR
MAHOPAC, NY
Site 2 of 2 in cluster G

NY Spills **S129128237**
N/A

Relative:
Higher
Actual:
665 ft.

SPILLS:

Name: CUOMO - UST
 Address: 56 HORTON DR
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 2207572 / Not Reported
 Facility ID: 2207572
 Facility Type: ER
 DER Facility ID: 593081
 Site ID: 646849
 DEC Region: 3
 Spill Cause: Equipment Failure
 Spill Class: C3
 SWIS: 4020
 Spill Date: 2022-12-09
 Investigator: JMGARCIA
 Referred To: Not reported
 Reported to Dept: 2022-12-09
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 1
 Date Entered In Computer: 2022-12-09
 Spill Record Last Update: 2022-12-09
 Spiller Name: MICK CUOMO
 Spiller Company: Cuomo Residence
 Spiller Address: 56 HORTON DR
 Spiller Company: 999
 Contact Name: Not reported
 DEC Memo: "12/09/2022: Homeowner had a new AST installed by another company at some point in the recent past. Dutchess hired to remove the 550 gallon UST today, found corrosion holes and contaminated soil. Patti states there was some ground water within the excavation, but the property is on municipal water. Patti also states the property owner informed them he should have insurance coverage. He is going to have his insurance contact Dutchess directly and they will proceed with the remediation.
 jod"

Remarks: "removal of 550 ust - corrosion on tank - cleanup pending"

All Materials:

Site ID: 646849
 Operable Unit ID: 1393818
 Operable Unit: 01
 Material ID: 2409220
 Material Code: 0001A
 Material Name: #2 fuel oil

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CUOMO - UST (Continued)

S129128237

Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Resource Affected: Soil
Oxygenate: Not reported

**35
NW
< 1/8
0.109 mi.
576 ft.**

**AMACO/SPAIN OIL
RT 6 & 118
BALDWIN PLACE, NY**

**NY Spills S102104222
N/A**

**Relative:
Higher
Actual:
681 ft.**

SPILLS:
Name: AMACO/SPAIN OIL
Address: RT 6 & 118
City,State,Zip: BALDWIN PLACE, NY
Spill Number/Closed Date: 8812007 / 2015-08-26
Facility ID: 8812007
Facility Type: ER
DER Facility ID: 90307
Site ID: 101942
DEC Region: 3
Spill Cause: Equipment Failure
Spill Class: A3
SWIS: 4020
Spill Date: 1989-04-30
Investigator: MBMASTRO
Referred To: Not reported
Reported to Dept: 1989-04-30
CID: Not reported
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: True
Remediation Phase: 0
Date Entered In Computer: 1990-07-16
Spill Record Last Update: 2015-08-26
Spiller Name: Not reported
Spiller Company: AMACO/SPAIN OIL
Spiller Address: RT 6 & 118
Spiller Company: 999
Contact Name: Not reported
DEC Memo: "ALSO SEE SPILL # 8900684. 01/04/96: STIP. 4/10/07: Quarterly reports contained in edocs. RP asked via email to extend vac extrac program to include MW-4 and AZMW-12. 3/30/09: Consultant has made request to DOH to discontinue sampling onsite drinking water, there have been 10 consecutive quarters of less than 5 ppb MTBE, see letter in EDOCs....mmm 4/14/09: Semi Annual report in EDOCs, site will continue to be monitored...mm 7/23/09: Email sent to

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AMACO/SPAIN OIL (Continued)

S102104222

contractor asking for water in sump
 inside of bldg to be sampled...mm 9/15/10: BTEX conc's are declining,
 site will continue to be
 monitored...mm 4/20/11: Semi-annual monitoring report is in edocs. The
 entire site is scheduled to
 be razed this summer...mm 5/11/12: monitoring continues...mm 8/26/15
 Based on the data in the
 9/25/14 Semiannual monitoring report, no further action is required.
 The concentrations of BTEX in
 the area surrounding the tanks exceeds groundwater standards however
 there is a significant
 decreasing trend, no sensitive receptors are impacted, and the
 drinking water well has been ND for
 the past 2 years....mm"

Remarks: "1 PUMP RECOVERY SYSTEM TO AIR STRIPPER. DISCHARGE TO STORM SEWER."

All Materials:

Site ID: 101942
 Operable Unit ID: 926171
 Operable Unit: 01
 Material ID: 451362
 Material Code: 0064A
 Material Name: unknown material
 Case No.: Not reported
 Material FA: Other
 Quantity: .00
 Units: L
 Recovered: .00
 Resource Affected: Groundwater
 Oxygenate: Not reported

E36
SSE
 < 1/8
 0.111 mi.
 585 ft.

PETE FINELLA HOME
15 CORNELIUS LANE
BALDWIN PLACE, NY
 Site 2 of 2 in cluster E

NY LTANKS **S108059319**
 N/A

Relative:
Lower
Actual:
603 ft.

LTANKS:
 Name: PETE FINELLA HOME
 Address: 15 CORNELIUS LANE
 City,State,Zip: BALDWIN PLACE, NY
 Spill Number/Closed Date: 0602954 / 2006-10-05
 Facility ID: 0602954
 Site ID: 365549
 Spill Date: 2006-06-16
 Spill Cause: Tank Failure
 Spill Source: Private Dwelling
 Spill Class: C4
 Cleanup Ceased: Not reported
 SWIS: 6052
 Investigator: JBODee
 Referred To: Not reported
 Reported to Dept: 2006-06-16
 CID: 444
 Water Affected: Not reported
 Spill Notifier: Other
 Last Inspection: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PETE FINELLA HOME (Continued)

S108059319

Recommended Penalty: False
 Meets Standard: True
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 2006-06-16
 Spill Record Last Update: 2006-10-05
 Spiller Name: PETE FINELLA
 Spiller Company: PETE FINELLA HOME
 Spiller Address: 15 CORNELLIS LANE
 Spiller County: 001
 Spiller Contact: PETE FINELLA
 Spiller Phone: (914) 628-0502
 Spiller Extention: Not reported
 DEC Region: 3
 DER Facility ID: 315682
 DEC Memo: "October 5, 2006: GRAZI-1 CORP DISPOSED OF LUST AND 32.89 TONS OF CONTAMINATED SOIL. CLOSURE REPORT RECEIVED FROM HYDRO ENVIRONMENTAL SOLUTIONS. BASED UPON INFORMATION PROVIDED TO DEC, NO FURTHER ACTION IS REQUIRED AT THIS TIME. jod"

Remarks: "1000 GALLON TANK HAD HOLES AND CONTAMINATED SOIL;"

All Materials:
 Site ID: 365549
 Operable Unit ID: 1123563
 Operable Unit: 01
 Material ID: 2113029
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: G
 Recovered: .00
 Resource Affected: Soil
 Oxygenate: Not reported

H37
 NW
 < 1/8
 0.112 mi.
 592 ft.

A A M C O TRANSMISSIONS INC
225 ROUTE 6
MAHOPAC, NY 10541
Site 1 of 5 in cluster H

EDR Hist Auto 1020495566
 N/A

Relative:
 Higher EDR Hist Auto

Actual:
 695 ft.

Year:	Name:	Type:
1997	AAMCO TRANSMISSIONS INC	General Automotive Repair Shops
1998	AAMCO TRANSMISSIONS INC	General Automotive Repair Shops
1999	AAMCO TRANSMISSIONS INC	General Automotive Repair Shops
2000	A A M C O TRANSMISSIONS INC	General Automotive Repair Shops
2001	A A M C O TRANSMISSIONS INC	General Automotive Repair Shops
2002	A A M C O TRANSMISSIONS INC	General Automotive Repair Shops
2003	A A M C O TRANSMISSIONS INC	General Automotive Repair Shops
2004	A A M C O TRANSMISSIONS INC	General Automotive Repair Shops
2005	A A M C O TRANSMISSIONS INC	Automotive Transmission Repair Shops
2006	A A M C O TRANSMISSIONS INC	Automotive Transmission Repair Shops
2007	A A M C O TRANSMISSIONS INC	Automotive Transmission Repair Shops
2008	A A M C O TRANSMISSIONS INC	Automotive Transmission Repair Shops

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

D38
North
< 1/8
0.115 mi.
609 ft.

TIREMAN
ROUTE 6
MAHOPAC, NY
Site 9 of 15 in cluster D

NY Spills **S102108853**
N/A

Relative:
Higher
Actual:
680 ft.

SPILLS:

Name:	TIREMAN
Address:	ROUTE 6
City,State,Zip:	MAHOPAC, NY
Spill Number/Closed Date:	9307360 / 1993-10-05
Facility ID:	9307360
Facility Type:	ER
DER Facility ID:	272259
Site ID:	201914
DEC Region:	3
Spill Cause:	Deliberate
Spill Class:	C5
SWIS:	4000
Spill Date:	1993-09-16
Investigator:	VPMCCABE
Referred To:	Not reported
Reported to Dept:	1993-09-16
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Citizen
Cleanup Ceased:	1993-10-05
Cleanup Meets Std:	True
Last Inspection:	1993-10-05
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1993-09-17
Spill Record Last Update:	1994-09-16
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	""
Remarks:	"E.B. JORKLAND STATED THAT WASTE OIL AND ANTI-FREEZE IS SUSPECTED OF BEING DUMPED IN A PIT BEHIND TIREMAN BILL HEDGES PCHD NOTIFIED. 10-5-93;V.MC. SITE INSP;GEN HOUSEKEEPING IMPROVEMENTS NOTE TO OWNER."

All Materials:

Site ID:	201914
Operable Unit ID:	985811
Operable Unit:	01
Material ID:	564498
Material Code:	0022
Material Name:	waste oil/used oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	Not reported
Recovered:	.00
Resource Affected:	Soil
Oxygenate:	Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

D39
North
< 1/8
0.115 mi.
609 ft.

TIREMANS
ROUTE 6
MAHOPAC, NY

Site 10 of 15 in cluster D

NY Spills **S102106008**
N/A

Relative:
Higher

Actual:
680 ft.

SPILLS:

Name:	TIREMANS
Address:	ROUTE 6
City,State,Zip:	MAHOPAC, NY
Spill Number/Closed Date:	8703356 / 1988-05-02
Facility ID:	8703356
Facility Type:	ER
DER Facility ID:	272259
Site ID:	297377
DEC Region:	3
Spill Cause:	Housekeeping
Spill Class:	Not reported
SWIS:	4000
Spill Date:	1987-07-22
Investigator:	dxtraver
Referred To:	Not reported
Reported to Dept:	1987-07-24
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Health Department
Cleanup Ceased:	1988-05-02
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1987-07-31
Spill Record Last Update:	1988-05-02
Spiller Name:	Not reported
Spiller Company:	TIREMANS
Spiller Address:	SAME
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TRAVER "
Remarks:	"SPILLER CLEANED UP--NFA"

All Materials:

Site ID:	297377
Operable Unit ID:	909868
Operable Unit:	01
Material ID:	469601
Material Code:	0022
Material Name:	waste oil/used oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	150.00
Units:	G
Recovered:	.00
Resource Affected:	Groundwater
Oxygenate:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

H40
NW
< 1/8
0.116 mi.
615 ft.

AAMCO MAHOPAC
227 ROUTE 6
MAHOPAC, NY 10541

NY UST U004313189
N/A

Site 2 of 5 in cluster H

Relative:
Higher
Actual:
695 ft.

UST:
Name: AAMCO MAHOPAC
Address: 227 ROUTE 6
City,State,Zip: MAHOPAC, NY 10541
Id/Status: 3-991112 / Active
Program Type: PBS
Region: STATE
DEC Region: 3
Expiration Date: 07/26/2024
UTM X: Not reported
UTM Y: Not reported
Site Type: Auto Service/Repair (No Gasoline Sales)

Affiliation Records:
Site Id: 588783
Affiliation Type: Facility Owner
Company Name: PUTNAM TRANSMISSION CORP.
Contact Type: PRESIDENT
Contact Name: MATTHEW COOK
Address1: 227 ROUTE 6
Address2: Not reported
City: MAHOPAC
State: NY
Zip Code: 10541
Country Code: 001
Phone: (845) 628-9222
EMail: PUTNAMTRANSMISSION@GMAIL.COM
Fax Number: Not reported
Modified By: GAAHLERS
Date Last Modified: 2020-04-23

Site Id: 588783
Affiliation Type: Mail Contact
Company Name: PUTNAM TRANSMISSION CORP.
Contact Type: PRESIDENT
Contact Name: MATTHEW COOK
Address1: 227 ROUTE 6
Address2: Not reported
City: MAHOPAC
State: NY
Zip Code: 10541
Country Code: 001
Phone: (845) 628-9222
EMail: PUTNAMTRANSMISSION@GMAIL.COM
Fax Number: Not reported
Modified By: GAAHLERS
Date Last Modified: 2020-04-23

Site Id: 588783
Affiliation Type: Facility Operator
Company Name: AAMCO MAHOPAC
Contact Type: Not reported
Contact Name: PUTNAM TRANSMISSION CORP.
Address1: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AAMCO MAHOPAC (Continued)

U004313189

Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (845) 628-9222
EMail: Not reported
Fax Number: Not reported
Modified By: GAAHLERS
Date Last Modified: 2020-04-23

Site Id: 588783
Affiliation Type: Emergency Contact
Company Name: PUTNAM TRANSMISSION CORP.
Contact Type: Not reported
Contact Name: MATTHEW COOK
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (914) 403-5310
EMail: Not reported
Fax Number: Not reported
Modified By: GAAHLERS
Date Last Modified: 2020-04-23

Tank Info:

Tank Number: 1
Tank ID: 280649
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 3000
Install Date: 12/28/2004
Date Tank Closed: 02/25/2019
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser
D01 - Pipe Type - Steel/Carbon Steel/Iron
B01 - Tank External Protection - Painted/Asphalt Coating

Tank Number: 2
Tank ID: 280650
Tank Status: Closed - Removed

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AAMCO MAHOPAC (Continued)

U004313189

Material Name: Closed - Removed
 Capacity Gallons: 3000
 Install Date: 12/28/2004
 Date Tank Closed: 02/25/2019
 Registered: True
 Tank Location: Underground
 Tank Type: Steel/carbon steel
 Tightness Test Method: -
 Date Test: Not reported
 Next Test Date: Not reported
 Pipe Model: Not reported
 Modified By: MJGRIFFI
 Last Modified: 05/09/2022

Equipment Records:

C02 - Pipe Location - Underground/On-ground
 J02 - Dispenser - Suction Dispenser
 B01 - Tank External Protection - Painted/Asphalt Coating
 D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 3
 Tank ID: 280651
 Tank Status: Closed - Removed
 Material Name: Closed - Removed
 Capacity Gallons: 3000
 Install Date: 12/28/2004
 Date Tank Closed: 02/25/2019
 Registered: True
 Tank Location: Underground
 Tank Type: Steel/carbon steel
 Tightness Test Method: -
 Date Test: Not reported
 Next Test Date: Not reported
 Pipe Model: Not reported
 Modified By: MJGRIFFI
 Last Modified: 05/09/2022

Equipment Records:

J02 - Dispenser - Suction Dispenser
 C02 - Pipe Location - Underground/On-ground
 B01 - Tank External Protection - Painted/Asphalt Coating
 D01 - Pipe Type - Steel/Carbon Steel/Iron

**H41
 NW
 < 1/8
 0.116 mi.
 615 ft.**

**A A M C O TRANSMISSIONS INC
 227 ROUTE 6
 MAHOPAC, NY 10541
 Site 3 of 5 in cluster H**

**EDR Hist Auto 1020515343
 N/A**

**Relative:
 Higher**

EDR Hist Auto

**Actual:
 695 ft.**

Year:	Name:	Type:
2009	A A M C O TRANSMISSIONS INC	Automotive Transmission Repair Shops
2010	A A M C O TRANSMISSIONS INC	Automotive Transmission Repair Shops
2011	MAHOPAC TRANSMISSIONS INC	Automotive Transmission Repair Shops
2011	A A M C O TRANSMISSIONS INC	Automotive Transmission Repair Shops
2012	A A M C O TRANSMISSIONS INC	Automotive Transmission Repair Shops
2012	MAHOPAC TRANSMISSIONS INC	Automotive Transmission Repair Shops

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

A A M C O TRANSMISSIONS INC (Continued)

1020515343

2013	A A M C O TRANSMISSIONS INC	Automotive Transmission Repair Shops
2013	MAHOPAC TRANSMISSIONS INC	Automotive Transmission Repair Shops
2014	MAHOPAC TRANSMISSIONS INC	Automotive Transmission Repair Shops
2014	A A M C O TRANSMISSIONS INC	Automotive Transmission Repair Shops

**H42
 NW
 < 1/8
 0.116 mi.
 615 ft.**

**AAMCO MAHOPAC
 227 ROUTE 6
 MAHOPAC, NY 10541**

**NY AST A100479252
 N/A**

Site 4 of 5 in cluster H

**Relative:
 Higher
 Actual:
 695 ft.**

AST:
 Name: AAMCO MAHOPAC
 Address: 227 ROUTE 6
 City,State,Zip: MAHOPAC, NY 10541
 Region: STATE
 DEC Region: 3
 Site Status: Active
 Facility Id: 3-991112
 Program Type: PBS
 UTM X: Not reported
 UTM Y: Not reported
 Expiration Date: 07/26/2024
 Site Type: Auto Service/Repair (No Gasoline Sales)

Affiliation Records:
 Site Id: 588783
 Affiliation Type: Facility Owner
 Company Name: PUTNAM TRANSMISSION CORP.
 Contact Type: PRESIDENT
 Contact Name: MATTHEW COOK
 Address1: 227 ROUTE 6
 Address2: Not reported
 City: MAHOPAC
 State: NY
 Zip Code: 10541
 Country Code: 001
 Phone: (845) 628-9222
 EMail: PUTNAMTRANSMISSION@GMAIL.COM
 Fax Number: Not reported
 Modified By: GAAHLERS
 Date Last Modified: 2020-04-23

Site Id: 588783
 Affiliation Type: Mail Contact
 Company Name: PUTNAM TRANSMISSION CORP.
 Contact Type: PRESIDENT
 Contact Name: MATTHEW COOK
 Address1: 227 ROUTE 6
 Address2: Not reported
 City: MAHOPAC
 State: NY
 Zip Code: 10541
 Country Code: 001
 Phone: (845) 628-9222
 EMail: PUTNAMTRANSMISSION@GMAIL.COM
 Fax Number: Not reported
 Modified By: GAAHLERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AAMCO MAHOPAC (Continued)

A100479252

Date Last Modified: 2020-04-23

Site Id: 588783
Affiliation Type: Facility Operator
Company Name: AAMCO MAHOPAC
Contact Type: Not reported
Contact Name: PUTNAM TRANSMISSION CORP.
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (845) 628-9222
EMail: Not reported
Fax Number: Not reported
Modified By: GAAHLERS
Date Last Modified: 2020-04-23

Site Id: 588783
Affiliation Type: Emergency Contact
Company Name: PUTNAM TRANSMISSION CORP.
Contact Type: Not reported
Contact Name: MATTHEW COOK
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (914) 403-5310
EMail: Not reported
Fax Number: Not reported
Modified By: GAAHLERS
Date Last Modified: 2020-04-23

Tank Info:

Tank Number: 4
Tank Id: 280653

Equipment Records:

- G01 - Tank Secondary Containment - Diking (Aboveground)
- H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
- J04 - Dispenser - On Site Heating System (Suction)
- L00 - Piping Leak Detection - None
- E00 - Piping Secondary Containment - None
- K01 - Spill Prevention - Catch Basin
- A00 - Tank Internal Protection - None
- B01 - Tank External Protection - Painted/Asphalt Coating
- F00 - Pipe External Protection - None
- C01 - Pipe Location - Aboveground
- D10 - Pipe Type - Copper
- I04 - Overfill - Product Level Gauge (A/G)

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AAMCO MAHOPAC (Continued)

A100479252

Tank Status: In Service
Pipe Model: Not reported
Install Date: 02/01/2004
Capacity Gallons: 275
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: used oil (heating, on-site consumption)

Tank Number: 5
Tank Id: 280654

Equipment Records:

D10 - Pipe Type - Copper
J04 - Dispenser - On Site Heating System (Suction)
L00 - Piping Leak Detection - None
G01 - Tank Secondary Containment - Diking (Aboveground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
A00 - Tank Internal Protection - None
K01 - Spill Prevention - Catch Basin
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
I99 - Overfill - Other

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Plastic
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/2019
Capacity Gallons: 525
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: waste oil/used oil

Tank Number: 6
Tank Id: 280655

Equipment Records:

J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D07 - Pipe Type - Plastic
F01 - Pipe External Protection - Painted/Asphalt Coating
E00 - Piping Secondary Containment - None
K01 - Spill Prevention - Catch Basin

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AAMCO MAHOPAC (Continued)

A100479252

C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
G01 - Tank Secondary Containment - Diking (Aboveground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 08/10/2010
Capacity Gallons: 275
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: transmission fluid

Tank Number: 7
Tank Id: 280656

Equipment Records:
E00 - Piping Secondary Containment - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
F01 - Pipe External Protection - Painted/Asphalt Coating
G10 - Tank Secondary Containment - Impervious Underlayment
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
D10 - Pipe Type - Copper
I04 - Overfill - Product Level Gauge (A/G)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
J04 - Dispenser - On Site Heating System (Suction)
L00 - Piping Leak Detection - None
Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 02/01/2004
Capacity Gallons: 275
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 8
Tank Id: 280657

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AAMCO MAHOPAC (Continued)

A100479252

Equipment Records:

J07 - Dispenser - Loading Rack/Transfer Pump
 C01 - Pipe Location - Aboveground
 D10 - Pipe Type - Copper
 G10 - Tank Secondary Containment - Impervious Underlayment
 K00 - Spill Prevention - None
 A00 - Tank Internal Protection - None
 B01 - Tank External Protection - Painted/Asphalt Coating
 I00 - Overfill - None
 E00 - Piping Secondary Containment - None
 F00 - Pipe External Protection - None
 H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
 L00 - Piping Leak Detection - None

Tank Location:

Aboveground - contact with impervious barrier... Tank bottom rests on impervious barrier, allowing visual indication of leaks.

Tank Type:

Steel/Carbon Steel/Iron

Tank Status:

In Service

Pipe Model:

Not reported

Install Date:

02/01/2004

Capacity Gallons:

75

Tightness Test Method:

-

Date Test:

Not reported

Next Test Date:

Not reported

Date Tank Closed:

Not reported

Register:

True

Modified By:

MJGRIFFI

Last Modified:

05/09/2022

Material Name:

waste oil/used oil

H43
NW
< 1/8
0.116 mi.
615 ft.

AAMCO
227 RTE 6
MAHOPAC, NY
Site 5 of 5 in cluster H

NY Spills S123661356
N/A

Relative:
Higher
Actual:
695 ft.

SPILLS:

Name: AAMCO
 Address: 227 RTE 6
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 1811735 / 2019-05-28
 Facility ID: 1811735
 Facility Type: ER
 DER Facility ID: 535156
 Site ID: 582687
 DEC Region: 3
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 4020
 Spill Date: 2019-02-25
 Investigator: FJKELLY
 Referred To: Not reported
 Reported to Dept: 2019-02-25
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AAMCO (Continued)

S123661356

Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2019-02-25
Spill Record Last Update: 2019-06-12
Spiller Name: PATRICIA SCHNEIDER
Spiller Company: AAMCAO
Spiller Address: 227 RTE 6
Spiller Company: 999
Contact Name: PATRICIA SCHNEIDER
DEC Memo: "2/25/19 Dutchess Env. to remove 3000 gallon UST that had been previously abandoned, but not properly cleaned out. Property had a phase 2 investigation done, tank was found then. Owner has a Letter of EPA Clearance from 2004 when she bought the property, didn't know the tank was there at the time. Property has been transmission repair for last 40 yrs. - before that it was a Dodge showroom. No groundwater impacts found at this time, no waterways on property. Property shares a well with Mario's Pizzeria next door - Mario has the well tested frequently as it's a restaurant. Well is located behind restaurant. Tank to be removed is in front of AAMCO. ga 4-10-19 PBS issues. Do not close this spill at this time. jc 4/25/2019 Sent a fee worksheet to Pat Schneider(sp?) at mahopactrans@verizon.net. fjk 05-07-019 rec'vd email from P schnieder. RDB 5/8/2019 - Reviewed app and Closure Report. Sent email to P. Schneider describing deficiencies w/ app and Closure Report. Application submitted was an old version, 2009? Closure Report not clearly documented about three tanks. New version of app form sent with this email. fjk 5/9/2019 - Received calls from P. Schneider and Keith Troccoli of Dutch. Env. asking for clarification on deficiencies. I mentioned to KT that the Dept has no record of a pre-work notice coming in prior to removal work. KT asked if he could send one now. I replied it would be after the fact. Both KT and PS will work on submitting a better app and documentation. fjk 5/13/2019 - Received new application for registering and closing the 3 tanks removed. No further documentation that 3 were removed and not 2. fjk 5/14/2019 - Stopped by site on 5/13/2019. Found five ASTs unregistered and unlabeled. fjk 5-21-19 Email from Pat requesting what they need regarding tank closure. so she can relay to Dutchess. I responded that FK already provided directly to Dutchess. John Yetman, her attorney responded to that requesting the info. Forwarded email to Urda. jc 5/28/2019 - On 5/20, received emailed disposal receipts and photos for additional closure documentation. On 5/21, received additional photos of tanks out of excavation. Closed open spill. fjk 6/12/2019 - Sent PS a

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AAMCO (Continued)

S123661356

Remarks: NFA letter for closure of
 Spill 18-11735. fjk"
 "tank was abandoned, loss discovered. Removal and c/u pending"

All Materials:
 Site ID: 582687
 Operable Unit ID: 1330366
 Operable Unit: 01
 Material ID: 2339550
 Material Code: 0009
 Material Name: gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Resource Affected: Soil
 Oxygenate: Not reported

D44
North
< 1/8
0.119 mi.
626 ft.

TIREMAN SHOP
287 RT 6
MAHOPAC, NY
Site 11 of 15 in cluster D

NY Spills S121987334
N/A

Relative:
Higher
Actual:
683 ft.

SPILLS:
 Name: TIREMAN SHOP
 Address: 287 RT 6
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 9613924 / 1997-04-04
 Facility ID: 9613924
 Facility Type: ER
 DER Facility ID: 101413
 Site ID: 116568
 DEC Region: 3
 Spill Cause: Deliberate
 Spill Class: C3
 SWIS: 4000
 Spill Date: 1997-02-20
 Investigator: VPMCCABE
 Referred To: Not reported
 Reported to Dept: 1997-02-27
 CID: 370
 Water Affected: Not reported
 Spill Source: Gasoline Station or other PBS Facility
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: True
 Last Inspection: 1997-04-04
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1997-02-27
 Spill Record Last Update: 1997-04-23
 Spiller Name: Not reported
 Spiller Company: TIREMAN SHOP
 Spiller Address: 287 RT 6

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TIREMAN SHOP (Continued)

S121987334

Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept. 2004 data translation this spill Lead_DEC Field was MCCABE 04/04/97 INSPECTED SITE NO PROBLEM NOTED. "
Remarks: "tire shop dumping unknown mixture of oil on shop property original caller was anonymous and would not give much info "
All Materials:
Site ID: 116568
Operable Unit ID: 1041505
Operable Unit: 01
Material ID: 339030
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Resource Affected: Soil
Oxygenate: Not reported

D45
North
< 1/8
0.119 mi.
626 ft.

TIREMAN'S TIRE SHOP -GOODYEAR
287 RTE 6
MAHOPAC, NY 10541
Site 12 of 15 in cluster D

NY MANIFEST **S119072198**
N/A

Relative:
Higher
Actual:
683 ft.

NY MANIFEST:
Name: TIREMAN'S TIRE SHOP -GOODYEAR
Address: 287 RTE 6
City,State,Zip: MAHOPAC, NY 10541-3745
Country: USA
EPA ID: NYD986989010
Facility Status: Not reported
Location Address 1: RT 6
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: MAHOPAC
Location State: NY
Location Zip: 10541
Location Zip 4: Not reported
NY MANIFEST:
EPAID: NYD986989010
Mailing Name: TIREMAN'S TIRE SHOP -GOODYEAR
Mailing Contact: JOHN O'BRIEN
Mailing Address 1: RT 6
Mailing Address 2: Not reported
Mailing City: MAHOPAC
Mailing State: NY
Mailing Zip: 10541
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 9146280808

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

D46
North
< 1/8
0.119 mi.
626 ft.

TIREMANS TIRE SHOP INC
287 RTE 6
MAHOPAC, NY 10541
Site 13 of 15 in cluster D

RCRA NonGen / NLR
FINDS
ECHO

1000556339
NYD986989010

Relative:
Higher
Actual:
683 ft.

RCRA Listings:	
Date Form Received by Agency:	20070101
Handler Name:	Tiremans Tire Shop Inc
Handler Address:	287 RTE 6
Handler City,State,Zip:	MAHOPAC, NY 10541-3745
EPA ID:	NYD986989010
Contact Name:	Not reported
Contact Address:	RTE 6
Contact City,State,Zip:	MAHOPAC, NY 10541
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R3
Mailing Address:	RTE 6
Mailing City,State,Zip:	MAHOPAC, NY 10541
Owner Name:	Glenn Lefurgy
Owner Type:	Private
Operator Name:	Glenn Lefurgy
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
202 GPRC Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TIREMANS TIRE SHOP INC (Continued)

1000556339

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D018
Waste Description:	BENZENE
Waste Code:	D039
Waste Description:	TETRACHLOROETHYLENE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GLENN LEFURGY
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	287 RTE 6
Owner/Operator City,State,Zip:	MAHOPAC, NY 10541
Owner/Operator Telephone:	914-628-0808
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GLENN LEFURGY
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	287 RTE 6
Owner/Operator City,State,Zip:	MAHOPAC, NY 10541
Owner/Operator Telephone:	914-628-0808
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
---------------------------	----------

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TIREMANS TIRE SHOP INC (Continued)

1000556339

Owner/Operator Name: GLENN LEFURGY
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 287 RTE 6
Owner/Operator City,State,Zip: MAHOPAC, NY 10541
Owner/Operator Telephone: 914-628-0808
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19990708
Handler Name: TIREMANS TIRE SHOP INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060101
Handler Name: TIREMANS TIRE SHOP INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20070101
Handler Name: TIREMANS TIRE SHOP INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19911230
Handler Name: TIREMANS TIRE SHOP INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TIREMANS TIRE SHOP INC (Continued)

1000556339

Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19940531
Handler Name: TIREMANS TIRE SHOP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 453998
NAICS Description: ALL OTHER MISCELLANEOUS STORE RETAILERS (EXCEPT TOBACCO STORES)

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110006099550

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000556339
Registry ID: 110006099550
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110006099550>
Name: TIREMANS TIRE SHOP INC
Address: 287 RTE 6
City,State,Zip: MAHOPAC, NY 10541

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

D47
North
< 1/8
0.119 mi.
626 ft.

TIREMAN: SOIL
287 ROUTE 6
MAHOPAC, NY
Site 14 of 15 in cluster D

NY Spills **S121982717**
 N/A

Relative:
Higher
Actual:
683 ft.

SPILLS:

Name: TIREMAN: SOIL
 Address: 287 ROUTE 6
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 1405154 / 2014-11-06
 Facility ID: 1405154
 Facility Type: ER
 DER Facility ID: 453550
 Site ID: 498569
 DEC Region: 3
 Spill Cause: Housekeeping
 Spill Class: C3
 SWIS: 4020
 Spill Date: 2014-08-12
 Investigator: MBMASTRO
 Referred To: Not reported
 Reported to Dept: 2014-08-12
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2014-08-12
 Spill Record Last Update: 2014-11-06
 Spiller Name: Not reported
 Spiller Company: TIREMAN
 Spiller Address: 287 ROUTE 6
 Spiller Company: 999
 Contact Name: PATTY LEWIS
 DEC Memo: "8-12-14: Spoke with Patty. She says this does not involve a tank but is a surface spill of some sort. They are on site performing cleanup. She will have someone call back from site with further info. jm Recv'd callback from Keith. Site is going up for sale and they were addressing many years of spills on site. Deb Thompson is working for property owner and subbed cleanup work to Dut.Enviro. They are excavating a number of area on the property. All on concrete. jm 11/6/14 Based on the data contained in the Sept, 2014 Site Remedial Summary Report prepared by DT Consulting, no further action is required for this spill. The potable well sample indicates MTBE is still present from the Agor site. DEC is having the well resampled and may have to install another filter...mm"
 Remarks: "please call for details"
 All Materials:
 Site ID: 498569

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TIREMAN: SOIL (Continued)

S121982717

Operable Unit ID: 1248017
 Operable Unit: 01
 Material ID: 2249374
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: G
 Recovered: Not reported
 Resource Affected: Soil
 Oxygenate: Not reported

D48
North
< 1/8
0.119 mi.
626 ft.

VEH.: POLLEN
287 ROUTE 6
MAHOPAC, NY

NY Spills S121982371
N/A

Site 15 of 15 in cluster D

Relative:
Higher
Actual:
683 ft.

SPILLS:
 Name: VEH.: POLLEN
 Address: 287 ROUTE 6
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 1201285 / 2012-05-09
 Facility ID: 1201285
 Facility Type: ER
 DER Facility ID: 418366
 Site ID: 463972
 DEC Region: 3
 Spill Cause: Other
 Spill Class: E5
 SWIS: 4020
 Spill Date: 2012-05-09
 Investigator: JPCUMMIN
 Referred To: Not reported
 Reported to Dept: 2012-05-09
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial Vehicle
 Spill Notifier: Police Department
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2012-05-09
 Spill Record Last Update: 2012-05-09
 Spiller Name: Not reported
 Spiller Company: POSSIBLY GARBAGE TRUCK
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: DISP HARRIS
 DEC Memo: "5-9-12: PD and FD investigated. Substance determined to be pollen.
 jc"
 Remarks: "possibly garbage truck - reported to be at numerous businesses in
 the area - Carmel PD has officer out to investigate further.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VEH.: POLLEN (Continued)

S121982371

UPDATE*****Carmel PD called back and they determined that the fluid is pollen not hydrolic oil"

All Materials:

Site ID: 463972
Operable Unit ID: 1214058
Operable Unit: 01
Material ID: 2212075
Material Code: 0010
Material Name: hydraulic oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Resource Affected: Not reported
Oxygenate: Not reported

F49
WNW
< 1/8
0.124 mi.
653 ft.

SALS DRY CLEANING
RTE 6 MAHOPAC VILLAGE CENTER
MAHOPAC, NY 10541

RCRA-SQG 1000555908
NY MANIFEST NYD986984557
RI MANIFEST

Site 2 of 3 in cluster F

Relative:
Higher
Actual:
684 ft.

RCRA Listings:
Date Form Received by Agency: 20070101
Handler Name: Sals Dry Cleaning
Handler Address: RTE 6 MAHOPAC VILLAGE CENTER
Handler City,State,Zip: MAHOPAC, NY 10541
EPA ID: NYD986984557
Contact Name: SAL PASCARELLA
Contact Address: RTE 6 MAHOPAC VILLAGE CENTER
Contact City,State,Zip: MAHOPAC, NY 10541
Contact Telephone: 914-621-2860
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 02
Land Type: Private
Federal Waste Generator Description: Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: NY
State District: NYSDEC R3
Mailing Address: RTE 6 MAHOPAC VILLAGE CENTER
Mailing City,State,Zip: MAHOPAC, NY 10541
Owner Name: Sal Pascarella
Owner Type: Private
Operator Name: Sal Pascarella
Operator Type: Private
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No

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MAP FINDINGS

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SALS DRY CLEANING (Continued)

1000555908

Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
202 GPRC Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code: D000
 Waste Description: Not Defined

Waste Code: F002
 Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: SAL PASCARELLA	
Legal Status:	Private

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SALS DRY CLEANING (Continued)

1000555908

Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: RTE 6 MAHOPAC VILLAGE CENTER
Owner/Operator City,State,Zip: MAHOPAC, NY 10541
Owner/Operator Telephone: 914-621-2860
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SAL PASCARELLA
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: RTE 6 MAHOPAC VILLAGE CENTER
Owner/Operator City,State,Zip: MAHOPAC, NY 10541
Owner/Operator Telephone: 914-621-2860
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: SAL PASCARELLA
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: RTE 6 MAHOPAC VILLAGE CENTER
Owner/Operator City,State,Zip: MAHOPAC, NY 10541
Owner/Operator Telephone: 914-621-2860
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20060101
Handler Name: SALS DRY CLEANING
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20070101
Handler Name: SALS DRY CLEANING
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes

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SALS DRY CLEANING (Continued)

1000555908

Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	19911106
Handler Name:	SALS DRY CLEANING
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Has the Facility Received Notices of Violations:

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Universal Waste - Small Quantity Handlers
Date Violation was Determined:	20091117
Actual Return to Compliance Date:	20091119
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20091119
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	20091119
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	NYMOC
Enforcement Responsible Sub-Organization:	R3
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported

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SALS DRY CLEANING (Continued)

1000555908

Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Universal Waste - Small Quantity Handlers
Date Violation was Determined:	20091117
Actual Return to Compliance Date:	20091119
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20091119
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	20091119
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	NYMOC
Enforcement Responsible Sub-Organization:	R3
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Universal Waste - Small Quantity Handlers
Date Violation was Determined:	20091117
Actual Return to Compliance Date:	20091119
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20091119
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	20091119

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SALS DRY CLEANING (Continued)

1000555908

Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYMOC
Enforcement Responsible Sub-Organization: R3
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:

Evaluation Date: 20091117
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYMOC
Evaluation Responsible Sub-Organization: R3
Actual Return to Compliance Date: 20091119
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20091117
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYMOC
Evaluation Responsible Sub-Organization: R3
Actual Return to Compliance Date: 20091119
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20091117
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYMOC
Evaluation Responsible Sub-Organization: R3
Actual Return to Compliance Date: 20091119
Scheduled Compliance Date: Not reported
Date of Request: Not reported

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Database(s)

EDR ID Number
EPA ID Number

SALS DRY CLEANING (Continued)

1000555908

Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

NY MANIFEST:

Name: SALS DRY CLEANING
Address: RTE 6 MAHOPAC VILLAGE CENTER
City,State,Zip: MAHOPAC, NY 10541
Country: USA
EPA ID: NYD986984557
Facility Status: Not reported
Location Address 1: 141 ROUTE 6 MAHAPAC VILLAGE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: MAHOPAC
Location State: NY
Location Zip: 10541
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD986984557
Mailing Name: SALS DRY CLEANING
Mailing Contact: ANNA PASCARELLA
Mailing Address 1: 141 ROUTE 6 MAHAPAC VILLAGE
Mailing Address 2: Not reported
Mailing City: MAHOPAC
Mailing State: NY
Mailing Zip: 10541
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 9146212860

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: 2018
Trans1 State ID: NJD000564906
Trans2 State ID: MIT270012321
Generator Ship Date: 12/14/2018
Trans1 Recv Date: 12/14/2018
Trans2 Recv Date: 12/18/2018
TSD Site Recv Date: 12/18/2018
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986984557
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: CDX761010010
TSDF ID 2: Not reported
Manifest Tracking Number: 019128888JJK
Import Indicator: N
Export Indicator: Y
Discr Quantity Indicator: N
Discr Type Indicator: N

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SALS DRY CLEANING (Continued)

1000555908

Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H020
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 160
Units: P - Pounds
Number of Containers: 2
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1
Waste Code: F002
Waste Code 1_2: D039
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

RI MANIFEST:

Name: SALS DRY CLEANING
Address: RTE 6 MAHOPAC VILLAGE CENTER
City,State,Zip: MAHOPAC, NY 10541
EPA Id: NYD986984557
GEN Cert Date: 12/1/2011
Manifest Document Number: 003006325SKS
Waste Description: TOXIC LIQUIDS ORGANIC NOS
TSDf Id: RID084802842
TSDf Name: SAFETY KLEEN
Qty: 100
WT/Vol Units: P
TSDf Date: 12/7/2011
Transporter 2 Id: NJD071629976
Item Number: 1
Transporter 2 Name: 12/7/2011
Transporter Name 2: SAFETY KLEEN
Transporter EPAID: TXR000050930
Transporter Receipt Date: 12/1/2011
Number Of Containers: 1
Container Type: DF
Waste Code1: D007
Waste Code2: D029
Waste Code3: D039
Waste Code4: Not reported
Waste Code5: Not reported
Waste Code6: Not reported
Fee Exempt Code: Not reported
Comment: Not reported
Transporter Name 2: SJ TRANSPORTATION CO INC

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Database(s)

EDR ID Number
EPA ID Number

SALS DRY CLEANING (Continued)

1000555908

Company Permit Number:	Not reported
Year:	Not reported
Quarter:	Not reported
Transporter Contact Name:	Not reported
Transporter Contact Email:	Not reported
Filing Date:	Not reported
Total Fee:	Not reported
Billing Name:	Not reported
Paid Date:	Not reported
Paid Time:	Not reported
Facility Receipt Date:	Not reported
Fee:	Not reported
Manifest Created Date:	Not reported
Manifest Updated Date:	Not reported
RI MANIFEST:	
Transporter Receipt Date:	1/7/2011
Number Of Containers:	2
Container Type:	DF
Waste Code1:	D007
Waste Code2:	D029
Waste Code3:	D039
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDf Name:	SAFETY KLEEN
TSDf Id:	RID084802842
Transporter Name 2:	SJ TRANSPORTATION CO INC
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	NYD986984557
Manifest Docket Number:	003378845FLE
Quarter:	Not reported
Waste Description:	TOXIC LIQUIDS ORGANIC NOS
Transporter Contact Name:	Not reported
Quantity:	200
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	1
Transporter Name:	SAFETY KLEEN
Billing Name:	Not reported
Transporter EPA ID:	TXR000050930
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	1/7/2011
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	1/17/2011
Manifest Created Date:	Not reported
TSDf Receipt Date:	1/17/2011
Transporter 2 ID:	NJD071629976
Manifest Updated Date:	Not reported
Transporter Receipt Date:	1/7/2011

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EPA ID Number

SALS DRY CLEANING (Continued)

1000555908

Number Of Containers: 2
Container Type: DF
Waste Code1: D007
Waste Code2: D029
Waste Code3: D039
Waste Code4: Not reported
Waste Code5: Not reported
Waste Code6: Not reported
Comment: Not reported
Fee Exempt Code: Not reported
TSD Name: SAFETY KLEEN
TSD ID: RID084802842
Transporter Name 2: SJ TRANSPORTATION CO INC
Company Permit Number: Not reported
Year: Not reported
EPA ID: NYD986984557
Manifest Docket Number: 003378845FLE
Quarter: Not reported
Waste Description: TOXIC LIQUIDS ORGANIC NOS
Transporter Contact Name: Not reported
Quantity: 100
Transporter Contact Email: Not reported
WT/Vol Units: P
Filing Date: Not reported
Total Fee: Not reported
Item Number: 2
Transporter Name: SAFETY KLEEN
Billing Name: Not reported
Transporter EPA ID: TXR000050930
Date Paid: Not reported
Time Paid: Not reported
GEN Cert Date: 1/7/2011
Facility Receipt Date: Not reported
Fee: Not reported
Transporter 2 Receipt Date: 1/17/2011
Manifest Created Date: Not reported
TSD Receipt Date: 1/17/2011
Transporter 2 ID: NJD071629976
Manifest Updated Date: Not reported

Transporter Receipt Date: 12/1/2011
Number Of Containers: 1
Container Type: DF
Waste Code1: D007
Waste Code2: D029
Waste Code3: D039
Waste Code4: Not reported
Waste Code5: Not reported
Waste Code6: Not reported
Comment: Not reported
Fee Exempt Code: Not reported
TSD Name: SAFETY KLEEN
TSD ID: RID084802842
Transporter Name 2: SJ TRANSPORTATION CO INC
Company Permit Number: Not reported
Year: Not reported
EPA ID: NYD986984557

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EPA ID Number

SALS DRY CLEANING (Continued)

1000555908

Manifest Docket Number: 003006325SKS
Quarter: Not reported
Waste Description: TOXIC LIQUIDS ORGANIC NOS
Transporter Contact Name: Not reported
Quantity: 50
Transporter Contact Email: Not reported
WT/Vol Units: P
Filing Date: Not reported
Total Fee: Not reported
Item Number: 2
Transporter Name: SAFETY KLEEN
Billing Name: Not reported
Transporter EPA ID: TXR000050930
Date Paid: Not reported
Time Paid: Not reported
GEN Cert Date: 12/1/2011
Facility Receipt Date: Not reported
Fee: Not reported
Transporter 2 Receipt Date: 12/7/2011
Manifest Created Date: Not reported
TSDf Receipt Date: 12/7/2011
Transporter 2 ID: NJD071629976
Manifest Updated Date: Not reported

Transporter Receipt Date: 1/7/2011
Number Of Containers: 2
Container Type: DF
Waste Code1: D007
Waste Code2: D029
Waste Code3: D039
Waste Code4: Not reported
Waste Code5: Not reported
Waste Code6: Not reported
Comment: Not reported
Fee Exempt Code: Not reported
TSDf Name: SAFETY KLEEN
TSDf Id: RID084802842
Transporter Name 2: SJ TRANSPORTATION CO INC
Company Permit Number: Not reported
Year: Not reported
EPA ID: NYD986984557
Manifest Docket Number: 003378845FLE
Quarter: Not reported
Waste Description: TOXIC LIQUIDS ORGANIC NOS
Transporter Contact Name: Not reported
Quantity: 200
Transporter Contact Email: Not reported
WT/Vol Units: P
Filing Date: Not reported
Total Fee: Not reported
Item Number: 1
Transporter Name: SAFETY KLEEN
Billing Name: Not reported
Transporter EPA ID: TXR000050930
Date Paid: Not reported
Time Paid: Not reported
GEN Cert Date: 1/7/2011

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SALS DRY CLEANING (Continued)

1000555908

Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	1/17/2011
Manifest Created Date:	Not reported
TSDf Receipt Date:	1/17/2011
Transporter 2 ID:	NJD071629976
Manifest Updated Date:	Not reported
Transporter Receipt Date:	12/1/2011
Number Of Containers:	1
Container Type:	DF
Waste Code1:	D007
Waste Code2:	D029
Waste Code3:	D039
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDf Name:	SAFETY KLEEN
TSDf Id:	RID084802842
Transporter Name 2:	SJ TRANSPORTATION CO INC
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	NYD986984557
Manifest Docket Number:	003006325SKS
Quarter:	Not reported
Waste Description:	TOXIC LIQUIDS ORGANIC NOS
Transporter Contact Name:	Not reported
Quantity:	100
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	1
Transporter Name:	SAFETY KLEEN
Billing Name:	Not reported
Transporter EPA ID:	TXR000050930
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	12/1/2011
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	12/7/2011
Manifest Created Date:	Not reported
TSDf Receipt Date:	12/7/2011
Transporter 2 ID:	NJD071629976
Manifest Updated Date:	Not reported
Transporter Receipt Date:	1/7/2011
Number Of Containers:	2
Container Type:	DF
Waste Code1:	D007
Waste Code2:	D029
Waste Code3:	D039
Waste Code4:	Not reported
Waste Code5:	Not reported

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SALS DRY CLEANING (Continued)

1000555908

Waste Code6: Not reported
 Comment: Not reported
 Fee Exempt Code: Not reported
 TSD Name: SAFETY KLEEN
 TSD ID: RID084802842
 Transporter Name 2: SJ TRANSPORTATION CO INC
 Company Permit Number: Not reported
 Year: Not reported
 EPA ID: NYD986984557
 Manifest Docket Number: 003378845FLE
 Quarter: Not reported
 Waste Description: TOXIC LIQUIDS ORGANIC NOS
 Transporter Contact Name: Not reported
 Quantity: 100
 Transporter Contact Email: Not reported
 WT/Vol Units: P
 Filing Date: Not reported
 Total Fee: Not reported
 Item Number: 2
 Transporter Name: SAFETY KLEEN
 Billing Name: Not reported
 Transporter EPA ID: TXR000050930
 Date Paid: Not reported
 Time Paid: Not reported
 GEN Cert Date: 1/7/2011
 Facility Receipt Date: Not reported
 Fee: Not reported
 Transporter 2 Receipt Date: 1/17/2011
 Manifest Created Date: Not reported
 TSD Receipt Date: 1/17/2011
 Transporter 2 ID: NJD071629976
 Manifest Updated Date: Not reported

F50
WNW
1/8-1/4
0.126 mi.
663 ft.

VALUE PROPERTIES
RTE 6 AT MILLER RD
MAHOPAC, NY 10541
Site 3 of 3 in cluster F

RCRA NonGen / NLR **1000424555**
NY MANIFEST **NYD982723249**

Relative:
Higher
Actual:
686 ft.

RCRA Listings:
 Date Form Received by Agency: 20070101
 Handler Name: Value Properties
 Handler Address: RTE 6 AT MILLER RD
 Handler City,State,Zip: MAHOPAC, NY 10541
 EPA ID: NYD982723249
 Contact Name: Not reported
 Contact Address: RTE 6 AT MILLER RD
 Contact City,State,Zip: MAHOPAC, NY 10541
 Contact Telephone: Not reported
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Not reported
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported

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VALUE PROPERTIES (Continued)

1000424555

Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R3
Mailing Address:	RTE 6 AT MILLER RD
Mailing City,State,Zip:	MAHOPAC, NY 10541
Owner Name:	Value Properties
Owner Type:	Private
Operator Name:	Value Properties
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	F002
Waste Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VALUE PROPERTIES (Continued)

1000424555

ORTHO-DICHLOROENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: VALUE PROPERTIES
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: VALUE PROPERTIES
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: VALUE PROPERTIES
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19990708
Handler Name: VALUE PROPERTIES
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VALUE PROPERTIES (Continued)

1000424555

Electronic Manifest Broker: Not reported

Receive Date: 20060101
Handler Name: VALUE PROPERTIES
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20070101
Handler Name: VALUE PROPERTIES
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19890208
Handler Name: VALUE PROPERTIES
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NY MANIFEST:
Name: A V ASSOCIATES VALUE PROPERTIES
Address: RTE 6 AT MILLER RD
City,State,Zip: MAHOPAC, NY 10541

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VALUE PROPERTIES (Continued)

1000424555

Country: USA
EPA ID: NYD982723249
Facility Status: Not reported
Location Address 1: MAHOPAC VILLAGE CTR-MILLER RD
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: ROUTE 6 - MAHOPAC
Location State: NY
Location Zip: 10541
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD982723249
Mailing Name: A V ASSOCIATES VALUE PROPERTIES
Mailing Contact: A V ASSOCIATES VALUE PROPERTIES
Mailing Address 1: MAHOPAC VILLAGE CTR-ROUTE 6
Mailing Address 2: Not reported
Mailing City: MILLER ROAD-MAHOPAC
Mailing State: NY
Mailing Zip: 10541
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2128189090

51
SW
1/8-1/4
0.141 mi.
746 ft.

HART
257 RT 118
BALDWIN PLACE, NY

NY LTANKS S104782156
N/A

Relative:
Lower
Actual:
603 ft.

LTANKS:
Name: HART
Address: 257 RT 118
City,State,Zip: BALDWIN PLACE, NY
Spill Number/Closed Date: 0006218 / 2000-12-08
Facility ID: 0006218
Site ID: 72442
Spill Date: 2000-08-25
Spill Cause: Tank Failure
Spill Source: Private Dwelling
Spill Class: C3
Cleanup Ceased: Not reported
SWIS: 4000
Investigator: dxweitz
Referred To: Not reported
Reported to Dept: 2000-08-25
CID: 211
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2000-08-25
Spill Record Last Update: 2004-08-11

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HART (Continued)

S104782156

Spiller Name: HART RES
Spiller Company: HART
Spiller Address: 257 RT 118
Spiller County: 001
Spiller Contact: HART RES
Spiller Phone: (914) 621-2618
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 68376
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was WEITZ/MCCABE 12/08/2000 SEE REPORT/MEMO BY J.M. ASSOCIATES 11/27/00. 12/8/00 NFA LETTER SENT BY W.W. This spill was updated 08/11/2004 from info in V. McCabe's data files. 'Date:' = 08/25/00, 'Phone' = - -, 'Site Insp' = N/A. "
Remarks: "CALLER'S FIRM ON SITE REMOVING 550 UST AND FOUND SOIL CONATMINATION"

All Materials:

Site ID: 72442
Operable Unit ID: 829036
Operable Unit: 01
Material ID: 547340
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Resource Affected: Soil
Oxygenate: Not reported

I52
NNE
1/8-1/4
0.152 mi.
803 ft.

LEWIS RESIDENCE
UNION VALLEY ROAD
MAHOPAC, NY

NY LTANKS **S101340449**
N/A

Site 1 of 2 in cluster I

Relative:
Lower
Actual:
627 ft.

LTANKS:
Name: LEWIS RESIDENCE
Address: UNION VALLEY ROAD
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 9411080 / 1994-12-05
Facility ID: 9411080
Site ID: 204309
Spill Date: 1994-11-18
Spill Cause: Tank Failure
Spill Source: Private Dwelling
Spill Class: C3
Cleanup Ceased: 1994-12-05
SWIS: 4000
Investigator: VPMCCABE
Referred To: Not reported
Reported to Dept: 1994-11-18
CID: Not reported
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: 1994-11-30

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LEWIS RESIDENCE (Continued)

S101340449

Recommended Penalty: False
 Meets Standard: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: Not reported
 Spill Record Last Update: 2003-12-02
 Spiller Name: Not reported
 Spiller Company: Not reported
 Spiller Address: Not reported
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 3
 DER Facility ID: 169883
 DEC Memo: ""
 Remarks: "DIRECTLY ACCROSS FROM HOUSE #75 DISCOVERED SOIL IN TANK PULL TANK PUMPED DOWN NEW 275 TANK IN BASEMENTINS COMPANY TO COVER CLEAN UP"

All Materials:
 Site ID: 204309
 Operable Unit ID: 1004953
 Operable Unit: 01
 Material ID: 376939
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: Not reported
 Recovered: .00
 Resource Affected: Groundwater
 Oxygenate: Not reported

J53
NNE
1/8-1/4
0.155 mi.
821 ft.

ROCCO RES.
39 HORTON DR
MAHOPAC, NY

NY LTANKS **S106012318**
N/A

Site 1 of 2 in cluster J

Relative: LTANKS:
Lower Name: ROCCO RES.
 Address: 39 HORTON DR
 City,State,Zip: MAHOPAC, NY
Actual: Spill Number/Closed Date: 0212405 / 2008-02-20
633 ft. Facility ID: 0212405
 Site ID: 199307
 Spill Date: 2003-03-17
 Spill Cause: Tank Test Failure
 Spill Source: Private Dwelling
 Spill Class: B3
 Cleanup Ceased: Not reported
 SWIS: 4020
 Investigator: JKOMARA
 Referred To: Not reported
 Reported to Dept: 2003-03-17
 CID: 405

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROCCO RES. (Continued)

S106012318

Water Affected: Not reported
Spill Notifier: Affected Persons
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2003-03-17
Spill Record Last Update: 2008-02-29
Spiller Name: ROCCO
Spiller Company: ROCCO RES.
Spiller Address: 39 HORTON DR
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
DEC Region: 3
DER Facility ID: 165886
DEC Memo: "3/17/03- D.WEITZ RESPONDED. OIL WAS COMING OUT OF CRACK IN BACKYARD BLACKTOP. MR. ROCCO STATED THAT THERE WAS A DECOMMISSIONED UG TANK UNDER GROUND. DUTCHESS ENVIRONMENTAL WAS CALLED AND STARTED CLEANUP. ECO KINNEY ON-SITE. NEWER 550 UST WHICH IS IN USE IS ALSO SUSPECTED OF HAVING POSSIBLE PROBLEM. AFTER HOURS RESPONSE. See report : 5-29-03, by GWI No soil sample / receipt required."

Remarks: "CALLER STATES THAT AT THE ABOVE RESIDENCE THE OUTSIDE TANK IS SPILLING LARGE AMOUNTS OF OIL - CALLER REFUSED ANYTHING FURTHER"

All Materials:
Site ID: 199307
Operable Unit ID: 865871
Operable Unit: 01
Material ID: 512141
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Resource Affected: Soil
Oxygenate: Not reported

**K54
NNW
1/8-1/4
0.162 mi.
856 ft.**

**LEE RESD
39 MI ANNA DR
MAHOPAC, NY
Site 1 of 2 in cluster K**

**NY LTANKS S110762302
N/A**

**Relative:
Higher
Actual:
740 ft.**

LTANKS:
Name: LEE RESD
Address: 39 MI ANNA DR
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 1011428 / 2011-05-12
Facility ID: 1011428
Site ID: 445298
Spill Date: 2011-02-15
Spill Cause: Tank Test Failure

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LEE RESD (Continued)

S110762302

Spill Source: Private Dwelling
 Spill Class: C3
 Cleanup Ceased: Not reported
 SWIS: 4020
 Investigator: VPMCCABE
 Referred To: Not reported
 Reported to Dept: 2011-02-15
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Tank Tester
 Last Inspection: Not reported
 Recommended Penalty: Not reported
 Meets Standard: True
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 2011-02-15
 Spill Record Last Update: 2011-06-08
 Spiller Name: RAY LEE
 Spiller Company: LEE RESD
 Spiller Address: 39 MIANNA DR
 Spiller County: 999
 Spiller Contact: RAY LEE
 Spiller Phone: (845) 621-5536
 Spiller Extention: Not reported
 DEC Region: 3
 DER Facility ID: 400137
 DEC Memo: "2/15/11: US Tank reports that they recommended tank be uncovered, fittings checked and retested. During retest US Tank to also set piezometer and check for field evidence of release. DT 6-8-11: V.Mc.: See TCR dated 5-12-11, by Dut.Envir.Const.: NFA."

Remarks: "Tank test failure. Repair & retest pending."

All Materials:
 Site ID: 445298
 Operable Unit ID: 1195511
 Operable Unit: 01
 Material ID: 2191695
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Resource Affected: Not reported
 Oxygenate: Not reported

J55
NNE
1/8-1/4
0.167 mi.
880 ft.

DELUISE
35 HORTON DR
MAHOPAC, NY
Site 2 of 2 in cluster J

NY LTANKS **S106000122**
N/A

Relative:
Lower
Actual:
632 ft.

LTANKS:
 Name: DELUISE
 Address: 35 HORTON DR
 City,State,Zip: MAHOPAC, NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DELUISE (Continued)

S106000122

Spill Number/Closed Date: 0307152 / 2004-12-06
Facility ID: 0307152
Site ID: 179728
Spill Date: 2003-10-07
Spill Cause: Tank Failure
Spill Source: Private Dwelling
Spill Class: C3
Cleanup Ceased: Not reported
SWIS: 4020
Investigator: VPMCCABE
Referred To: Not reported
Reported to Dept: 2003-10-07
CID: 390
Water Affected: Not reported
Spill Notifier: Local Agency
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2003-10-07
Spill Record Last Update: 2005-06-17
Spiller Name: JOSEPH DELUISE
Spiller Company: DELUISE RESIDENCE
Spiller Address: 35 HORTON DR
Spiller County: 001
Spiller Contact: JOSEPH DELUISE
Spiller Phone: (845) 628-2314
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 150836
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MCCABE This spill was updated 08/11/2004 from info in V. McCabe's data files. 'Date:' = 10/07/03, 'Phone' = - -, 'Site Insp' = ."
Remarks: "voluntary tank closure - after vaccuuming tank out - water was seen seeping back into the tank. See report 12-6-04, by Dut.Envir.Construction."

I56
NE
1/8-1/4
0.172 mi.
909 ft.

MORDINI
82 UNION VALLEY RD
MAHOPAC, NY

NY LTANKS **S105997658**
N/A

Site 2 of 2 in cluster I

Relative:
Lower
Actual:
620 ft.

LTANKS:
Name: MORDINI
Address: 82 UNION VALLEY RD
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 0209606 / 2003-02-06
Facility ID: 0209606
Site ID: 216653
Spill Date: 2002-12-18
Spill Cause: Tank Test Failure
Spill Source: Private Dwelling
Spill Class: B4
Cleanup Ceased: Not reported
SWIS: 4000
Investigator: VPMCCABE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORDINI (Continued)

S105997658

Referred To: Not reported
Reported to Dept: 2002-12-18
CID: 390
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2002-12-18
Spill Record Last Update: 2004-08-11
Spiller Name: DONNA
Spiller Company: MORDINI RESIDENCE
Spiller Address: 82 UNION VALLEY RD
Spiller County: 001
Spiller Contact: DONNA
Spiller Phone: (845) 621-1207
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 179383
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MCCABE 02/06/2003 NFA LETTER SENT BY WW. This spill was updated 08/11/2004 from info in V. McCabe's data files. 'Date:' = 12/18/02, 'Phone' = - -, 'Site Insp' = N/A. "

Remarks: "tank failed test - no product spillage"

All TTF:

Facility ID: 0209606
Spill Number: 0209606
Spill Tank Test: 1527851
Site ID: 216653
Tank Number: 1
Tank Size: 550
Material: 0001
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 03
Test Method 2: Horner EZ Check I or II
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 216653
Operable Unit ID: 862827
Operable Unit: 01
Material ID: 513026
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MORDINI (Continued)

S105997658

Recovered: .00
 Resource Affected: Soil
 Oxygenate: Not reported

L57
West
1/8-1/4
0.176 mi.
928 ft.

RITE AID #01451
159 RTE 6
MAHOPAC, NY 10541
Site 1 of 3 in cluster L

RCRA-VSQQ 1014919667
NY MANIFEST NYR000184556

Relative:
Higher
Actual:
660 ft.

RCRA Listings:
 Date Form Received by Agency: 20221205
 Handler Name: Rite Aid #01451
 Handler Address: 159 RTE 6
 Handler City,State,Zip: MAHOPAC, NY 10541
 EPA ID: NYR000184556
 Contact Name: JOSEPH A CHEST
 Contact Address: PO BOX 3165
 Contact City,State,Zip: HARRISBURG, PA 17105
 Contact Telephone: 717-975-8643
 Contact Fax: 717-972-3989
 Contact Email: EHS@RITEAID.COM
 Contact Title: MANAGER ENVIRONMENTAL HEALTH SERVICES
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Handler Activities
 State District Owner: NY
 State District: NYSDEC R3
 Mailing Address: PO BOX 3165
 Mailing City,State,Zip: HARRISBURG, PA 17105
 Owner Name: Mahopac Improvements Llc
 Owner Type: Private
 Operator Name: Rite Aid Of New York Inc
 Operator Type: Private
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site State-Reg Handler: ---
 Federal Facility Indicator: Not reported
 Hazardous Secondary Material Indicator: N
 Sub-Part K Indicator: Not reported
 2018 GPRP Permit Baseline: Not on the Baseline
 2018 GPRP Renewals Baseline: Not on the Baseline

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

RITE AID #01451 (Continued)

1014919667

202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20221206
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D005
Waste Description:	BARIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D010
Waste Description:	SELENIUM
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	D013
Waste Description:	LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)
Waste Code:	D016
Waste Description:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
Waste Code:	D018
Waste Description:	BENZENE
Waste Code:	D022
Waste Description:	CHLOROFORM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RITE AID #01451 (Continued)

1014919667

Waste Code:	D024
Waste Description:	M-CRESOL
Waste Code:	D026
Waste Description:	CRESOL
Waste Code:	D027
Waste Description:	1,4-DICHLOROBENZENE
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE
Waste Code:	P001
Waste Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Waste Code:	P075
Waste Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
Waste Code:	U002
Waste Description:	2-PROPANONE (I) (OR) ACETONE (I)
Waste Code:	U035
Waste Description:	BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
Waste Code:	U044
Waste Description:	CHLOROFORM (OR) METHANE, TRICHLORO-
Waste Code:	U058
Waste Description:	2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
Waste Code:	U072
Waste Description:	BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE
Waste Code:	U122
Waste Description:	FORMALDEHYDE
Waste Code:	U129
Waste Description:	CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE
Waste Code:	U154
Waste Description:	METHANOL (I) (OR) METHYL ALCOHOL (I)
Waste Code:	U165
Waste Description:	NAPHTHALENE
Waste Code:	U188
Waste Description:	PHENOL
Waste Code:	U201
Waste Description:	1,3-BENZENEDIOL (OR) RESORCINOL
Waste Code:	U205

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RITE AID #01451 (Continued)

1014919667

Waste Description: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)
Waste Code: U211
Waste Description: CARBON TETRACHLORIDE (OR) METHANE, TETRACHLORO-
Waste Code: U240
Waste Description: 2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D
Waste Code: U279
Waste Description: U279

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: RITE AID OF NEW YORK INC
Legal Status: Private
Date Became Current: 19840723
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: MAHOPAC IMPROVEMENTS LLC
Legal Status: Private
Date Became Current: 19840627
Date Ended Current: Not reported
Owner/Operator Address: 580 WHITE PLNS RD
Owner/Operator City,State,Zip: TARRYTOWN, NY, NY 10591-0000
Owner/Operator Telephone: 914-631-3131
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: RITE AID #1451
Legal Status: Private
Date Became Current: 19840723
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: RITE AID OF NEW YORK INC
Legal Status: Private
Date Became Current: 19840723
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 3165
Owner/Operator City,State,Zip: HARRISBURG, PA 17105
Owner/Operator Telephone: 717-761-2633

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RITE AID #01451 (Continued)

1014919667

Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	717-972-3989
Owner/Operator Email:	EHS@RITEAID.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name:	MAHOPAC IMPROVEMENTS LLC
Legal Status:	Private
Date Became Current:	19840627
Date Ended Current:	Not reported
Owner/Operator Address:	580 WHITE PLNS RD
Owner/Operator City,State,Zip:	TARRYTOWN, NY, NY 10591-0000
Owner/Operator Telephone:	914-631-3131
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	RITE AID OF NEW YORK INC
Legal Status:	Private
Date Became Current:	19840723
Date Ended Current:	Not reported
Owner/Operator Address:	30 HUNTER LANE
Owner/Operator City,State,Zip:	CAMP HILL, PA 17011
Owner/Operator Telephone:	717-761-2633
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	RITE AID CORP
Legal Status:	Private
Date Became Current:	19840723
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	RITE AID CORP
Legal Status:	Private
Date Became Current:	19840723
Date Ended Current:	Not reported
Owner/Operator Address:	30 HUNTER LANE
Owner/Operator City,State,Zip:	CAMP HILL, PA 17011
Owner/Operator Telephone:	717-761-2633
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	MAHOPAC IMPROVEMENTS LLC
Legal Status:	Private
Date Became Current:	19840627
Date Ended Current:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RITE AID #01451 (Continued)

1014919667

Owner/Operator Address: 580 WHITE PLNS RD
Owner/Operator City,State,Zip: TARRYTOWN, NY, NY 10591-0000
Owner/Operator Telephone: 914-631-3131
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: RITE AID OF NEW YORK INC
Legal Status: Private
Date Became Current: 19840723
Date Ended Current: Not reported
Owner/Operator Address: 30 HUNTER LN
Owner/Operator City,State,Zip: CAMP HILL, PA 17011
Owner/Operator Telephone: 717-761-2633
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 717-972-3989
Owner/Operator Email: EHS@RITEAID.COM

Historic Generators:

Receive Date: 20110916
Handler Name: RITE AID #1451
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20130917
Handler Name: RITE AID #1451
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20151120
Handler Name: RITE AID #01451
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: Not reported
Recognized Trader Exporter: Not reported
Spent Lead Acid Battery Importer: Not reported
Spent Lead Acid Battery Exporter: Not reported
Current Record: No
Non Storage Recycler Activity: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RITE AID #01451 (Continued)

1014919667

Electronic Manifest Broker: No

Receive Date: 20190417
Handler Name: RITE AID #01451
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20221205
Handler Name: RITE AID #01451
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 44611
NAICS Description: PHARMACIES AND DRUG STORES

NAICS Code: 446110
NAICS Description: PHARMACIES AND DRUG STORES

NAICS Code: 45611
NAICS Description: PHARMACIES AND DRUG RETAILERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: RITE AID #1451
Address: 159 RTE 6
City,State,Zip: MAHOPAC, NY 10541
Country: USA
EPA ID: NYR000184556
Facility Status: Not reported
Location Address 1: 159 ROUTE 6
Code: BP
Location Address 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RITE AID #01451 (Continued)

1014919667

Total Tanks: Not reported
Location City: MAHOPAC
Location State: NY
Location Zip: 10541
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000184556
Mailing Name: RITE AID #1451
Mailing Contact: RITE AID
Mailing Address 1: 159 RTE 6
Mailing Address 2: Not reported
Mailing City: MAHOPAC
Mailing State: NY
Mailing Zip: 10541
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 8456205299

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: 2018
Trans1 State ID: MNS000110924
Trans2 State ID: NJD054126164
Generator Ship Date: 12/28/2011
Trans1 Recv Date: 12/28/2011
Trans2 Recv Date: 12/30/2011
TSD Site Recv Date: 01/10/2012
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000184556
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: INR000110197
TSDF ID 2: Not reported
Manifest Tracking Number: 005134017FLE
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H141
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 7
Units: P - Pounds

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RITE AID #01451 (Continued)

1014919667

Number of Containers: 2
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: L Landfill.
Specific Gravity: 1
Waste Code: D007
Waste Code 1_2: D010
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

**L58
West
1/8-1/4
0.176 mi.
928 ft.**

**RITE AID 1451
159 RTE 6
MAHOPAC, NY 10541**

**PA MANIFEST S118070630
N/A**

Site 2 of 3 in cluster L

**Relative:
Higher**

Manifest Details:

**Actual:
660 ft.**

Year: 2014
Manifest Number: 001502392FLE
Manifest Type: TSD Copy
Generator EPA Id: NYR000184556
Generator Date: 10/27/2014
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: 717-730-8225
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 2
Waste Number: D002
Container Number: 1
Container Type: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 2
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2014
Manifest Number: 001502392FLE
Manifest Type: TSD Copy
Generator EPA Id: NYR000184556
Generator Date: 10/27/2014
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: 717-730-8225
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RITE AID 1451 (Continued)

S118070630

TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D001
Container Number: 1
Container Type: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 25
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2014
Manifest Number: 007274226FLE
Manifest Type: TSD Copy
Generator EPA Id: NYR000184556
Generator Date: 10/23/2014
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: 717-730-8225
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D001
Container Number: 1
Container Type: Fiber or plastic boxes, cartons, cases
Waste Quantity: 1
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2014
Manifest Number: 007274226FLE
Manifest Type: TSD Copy
Generator EPA Id: NYR000184556
Generator Date: 10/23/2014
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: 717-730-8225
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RITE AID 1451 (Continued)

S118070630

Facility Telephone:	Not reported
Page Number:	1
Line Number:	3
Waste Number:	P001
Container Number:	1
Container Type:	Burlap, cloth, paper or plastic bags
Waste Quantity:	1
Unit:	Pounds
Handling Code:	Not reported
TSP EPA Id:	PAD085690592
Date TSP Sig:	Not reported
Year:	2014
Manifest Number:	001502392FLE
Manifest Type:	TSD Copy
Generator EPA Id:	NYR000184556
Generator Date:	10/27/2014
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	717-730-8225
TSD EPA Id:	Not reported
TSD Date:	Not reported
TSD Facility Name:	Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address:	2869 Sandstone Dr
TSD Facility City:	Hatfield
TSD Facility State:	PA
Facility Telephone:	Not reported
Page Number:	1
Line Number:	4
Waste Number:	D001
Container Number:	1
Container Type:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	25
Unit:	Pounds
Handling Code:	Not reported
TSP EPA Id:	PAD085690592
Date TSP Sig:	Not reported
Year:	2014
Manifest Number:	001502392FLE
Manifest Type:	TSD Copy
Generator EPA Id:	NYR000184556
Generator Date:	10/27/2014
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	717-730-8225
TSD EPA Id:	Not reported
TSD Date:	Not reported
TSD Facility Name:	Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address:	2869 Sandstone Dr
TSD Facility City:	Hatfield
TSD Facility State:	PA
Facility Telephone:	Not reported
Page Number:	1
Line Number:	3

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

RITE AID 1451 (Continued)

S118070630

Waste Number: D001
 Container Number: 1
 Container Type: Fiberboard or plastic drums, barrels, kegs
 Waste Quantity: 1
 Unit: Pounds
 Handling Code: Not reported
 TSP EPA Id: PAD085690592
 Date TSP Sig: Not reported

L59
West
1/8-1/4
0.177 mi.
933 ft.

ADVANCE AUTO PARTS #8800
155 RTE 6
MAHOPAC, NY 10541
Site 3 of 3 in cluster L

RCRA-SQG 1027222247
NYR000255927

Relative:
Higher
Actual:
660 ft.

RCRA Listings:

Date Form Received by Agency:	20220613
Handler Name:	Advance Auto Parts #8800
Handler Address:	155 RTE 6
Handler City,State,Zip:	MAHOPAC, NY 10541
EPA ID:	NYR000255927
Contact Name:	AMANDA C SANDIDGE ENGSTROM
Contact Address:	AIRPORT RD
Contact City,State,Zip:	ROANOKE, VA 24012
Contact Telephone:	540-561-8303
Contact Fax:	Not reported
Contact Email:	AMANDA.SANDIDGE@ADVANCE-AUTO.COM
Contact Title:	SR ENV AND IH ANALYST
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R3
Mailing Address:	AIRPORT RD
Mailing City,State,Zip:	ROANOKE, VA 24012
Owner Name:	Mahopac Improvements Owner Llc
Owner Type:	Private
Operator Name:	Advance Stores Company Inc
Operator Type:	Private
Short-Term Generator Activity:	Yes
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ADVANCE AUTO PARTS #8800 (Continued)

1027222247

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220614
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	F002
Waste Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MAHOPAC IMPROVEMENTS OWNER LLC
Legal Status:	Private
Date Became Current:	20100326
Date Ended Current:	Not reported
Owner/Operator Address:	565 TAXTER RD STE 400
Owner/Operator City,State,Zip:	ELMSFORD, NY 10523
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	ADVANCE STORES COMPANY INC
Legal Status:	Private
Date Became Current:	20101104

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ADVANCE AUTO PARTS #8800 (Continued)

1027222247

Date Ended Current: Not reported
 Owner/Operator Address: 4200 SIX FORD RD
 Owner/Operator City,State,Zip: RALEIGH, NC 27609
 Owner/Operator Telephone: Not reported
 Owner/Operator Telephone Ext: Not reported
 Owner/Operator Fax: Not reported
 Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20220613
 Handler Name: ADVANCE AUTO PARTS #8800
 Federal Waste Generator Description: Small Quantity Generator
 State District Owner: NY
 Large Quantity Handler of Universal Waste: No
 Recognized Trader Importer: No
 Recognized Trader Exporter: No
 Spent Lead Acid Battery Importer: No
 Spent Lead Acid Battery Exporter: No
 Current Record: Yes
 Non Storage Recycler Activity: No
 Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 441330
 NAICS Description: AUTOMOTIVE PARTS AND ACCESSORIES RETAILERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

M60
ENE
1/8-1/4
0.180 mi.
953 ft.

MAGNETITE MINE NO. GK-012
PUTNAM (County), NY
Site 1 of 2 in cluster M

MINES MRDS 1025678985
N/A

Relative:
Lower
Actual:
550 ft.

MINES MRDS:
 Name: MAGNETITE MINE NO. GK-012
 Address: Not reported
 Deposit identification Number: 10199892
 City,State,Zip: NEW YORK
 URL: https://mrdata.usgs.gov/mrds/show-mrds.php?dep_id=10199892
 MRDS Identification Number: W001187
 MAS/MILS Identification Number: 0360790012
 Region: NA
 Country: United States
 Primary Commodities: Iron
 Secondary Commodities: Not reported
 Tertiary Commodities: Not reported
 Operation Type: Unknown
 Deposit Type: Not reported
 Production Size: Not reported
 Development Status: Past Producer

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MAGNETITE MINE NO. GK-012 (Continued)

1025678985

Ore Minerals or Materials:	Not reported
Gangue Minerals or Materials:	Not reported
Other Minerals or Materials:	Not reported
Ore Body Form:	Not reported
Workings Type:	Not reported
Mineral Deposit Model:	Not reported
Alteration Processes:	Not reported
Concentration Processes:	Not reported
Previous Names:	Not reported
Ore Controls:	Not reported
Reporter:	Eastern Field Operations Center (EFOC)
Host Rock Unit Name:	Not reported
Host Rock Type:	Not reported
Associated Rock Unit Name:	Not reported
Associated Rock Type Code:	Not reported
Structural Characteristics:	Not reported
Tectonic Setting:	Not reported
References:	Not reported
First Production Year:	Not reported
Began Before/After FPY:	Not reported
Last Production Year:	Not reported
Ended Before/After LPY:	Not reported
Year Discovered:	Not reported
Found Before/After YD:	Not reported
Production History:	Not reported
Discovery Information:	Not reported
Latitude:	41.34939
Longitude:	-73.73816

M61
ENE
1/8-1/4
0.181 mi.
956 ft.

MAGNETITE MINE NO. GK-012

MINES MRDS 1025562287
N/A

PUTNAM (County), NY
Site 2 of 2 in cluster M

Relative:
Lower
Actual:
550 ft.

MINES MRDS:	
Name:	MAGNETITE MINE NO. GK-012
Address:	Not reported
Deposit identification Number:	10068235
City, State, Zip:	NEW YORK
URL:	https://mrdata.usgs.gov/mrds/show-mrds.php?dep_id=10068235
MRDS Identification Number:	W001187
MAS/MILS Identification Number:	Not reported
Region:	NA
Country:	United States
Primary Commodities:	Iron
Secondary Commodities:	Not reported
Tertiary Commodities:	Not reported
Operation Type:	Unknown
Deposit Type:	Not reported
Production Size:	S - Small amount of material produced (we do not know what criteria are used to make this determination)
Development Status:	Past Producer
Ore Minerals or Materials:	Magnetite
Gangue Minerals or Materials:	Not reported
Other Minerals or Materials:	Not reported
Ore Body Form:	Not reported
Workings Type:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MAGNETITE MINE NO. GK-012 (Continued)

1025562287

Mineral Deposit Model:	Not reported
Alteration Processes:	Not reported
Concentration Processes:	Not reported
Previous Names:	Not reported
Ore Controls:	Metamorphosed Granitic Intrusive
Reporter:	D'Agostino, John P.
Host Rock Unit Name:	Not reported
Host Rock Type:	Gneiss
Associated Rock Unit Name:	Not reported
Associated Rock Type Code:	Granite
Structural Characteristics:	Not reported
Tectonic Setting:	Not reported
References:	Not reported
First Production Year:	Not reported
Began Before/After FPY:	Not reported
Last Production Year:	Not reported
Ended Before/After LPY:	Not reported
Year Discovered:	Not reported
Found Before/After YD:	Not reported
Production History:	ABOUT 1904
Discovery Information:	Not reported
Latitude:	41.34943
Longitude:	-73.73817

N62
WSW
 1/8-1/4
 0.186 mi.
 984 ft.

MOBIL GAS STATION
ROUTE 6
BALDWIN PLACE, NY
 Site 1 of 2 in cluster N

NY LTANKS S100164463
NY Spills N/A

Relative:
Lower
Actual:
634 ft.

LTANKS:

Name:	MOBIL GAS STATION
Address:	RT. 6 AND RT. 118 INTERS
City,State,Zip:	BALDWIN PLACE, NY
Spill Number/Closed Date:	8808277 / 1989-06-23
Facility ID:	8808277
Site ID:	134054
Spill Date:	1989-01-17
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	D3
Cleanup Ceased:	1989-06-23
SWIS:	4000
Investigator:	jeokesso
Referred To:	Not reported
Reported to Dept:	1989-01-17
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	1989-01-25
Spill Record Last Update:	1989-06-23
Spiller Name:	Not reported
Spiller Company:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL GAS STATION (Continued)

S100164463

Spiller Address: Not reported
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 115186
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was J. OKESSON 06/23/89: TANKS WERE REMOVED. 11/29/95: This is additional information about material spilled from the translation of the old spill file: SUPER UNLEADED. "
Remarks: "2 SYSTEM FAILURES. UNLEADED 8K PETRO-TITE, TEST WAS ABORTED BECAUSE OF VAPOR POCKETS AND TEMPERATURE FLUCTUATIONS. SUPER UNLEADED, TEST ABORTED, OWNER IS BEING NOTIFIED."

All TTF:

Facility ID: 8808277
Spill Number: 8808277
Spill Tank Test: 1535093
Site ID: 134054
Tank Number: Not reported
Tank Size: 0
Material: 0009
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 134054
Operable Unit ID: 924669
Operable Unit: 01
Material ID: 453032
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Resource Affected: Groundwater
Oxygenate: Not reported

SPILLS:

Name: MOBIL GAS STATION
Address: ROUTE 6
City,State,Zip: BALDWIN PLACE, NY
Spill Number/Closed Date: 8900736 / 1989-04-24
Facility ID: 8900736
Facility Type: ER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL GAS STATION (Continued)

S100164463

DER Facility ID: 292706
Site ID: 201884
DEC Region: 3
Spill Cause: Unknown
Spill Class: C4
SWIS: 6052
Spill Date: 1989-04-24
Investigator: dxtraver
Referred To: Not reported
Reported to Dept: 1989-04-24
CID: Not reported
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Citizen
Cleanup Ceased: 1989-04-24
Cleanup Meets Std: True
Last Inspection: 1989-04-24
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1989-05-01
Spill Record Last Update: 2021-05-27
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was DAVE TRAVER "
Remarks: "MAY BE HEADING TOWARDS DRAIN. NOTICED WHILE DRIVING BY. WATER LEAK FROM TANKER AT MCDONALD'S. NFA"

All Materials:

Site ID: 201884
Operable Unit ID: 926961
Operable Unit: 01
Material ID: 452063
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Resource Affected: Soil
Oxygenate: Not reported

**K63
NNW
1/8-1/4
0.190 mi.
1002 ft.**

**RESIDENCE
57 MIANNA RD
MAHOPAC, NY
Site 2 of 2 in cluster K**

**NY LTANKS S118707743
N/A**

**Relative:
Higher
Actual:
763 ft.**

LTANKS:
Name: RESIDENCE
Address: 57 MIANNA RD
City,State,Zip: MAHOPAC, NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESIDENCE (Continued)

S118707743

Spill Number/Closed Date: 1602577 / 2016-09-23
Facility ID: 1602577
Site ID: 528987
Spill Date: 2016-06-14
Spill Cause: Tank Test Failure
Spill Source: Private Dwelling
Spill Class: C4
Cleanup Ceased: Not reported
SWIS: 4020
Investigator: JYMCCART
Referred To: Not reported
Reported to Dept: 2016-06-14
CID: Not reported
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2016-06-14
Spill Record Last Update: 2016-09-23
Spiller Name: LINDA JACKOBSON
Spiller Company: OWNER
Spiller Address: 57 MIANNA RD
Spiller County: 999
Spiller Contact: LINDA JACKOBSON
Spiller Phone: (845) 225-2888
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 483125
DEC Memo: "Spoke to contact, Linda. She is agent for Fannie Mae that owns property. It is likely tank will be removed. She will call duty desk with update of removal. DT 9-23-16 Received and reviewed TCR from C2G. NFA jm"
Remarks: "failed tank may remove tank -"

All Materials:
Site ID: 528987
Operable Unit ID: 1277829
Operable Unit: 01
Material ID: 2282696
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Resource Affected: Not reported
Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

N64
West
1/8-1/4
0.198 mi.
1046 ft.

RIDGEVIEW AUTO BODY
ROUTE 6
MAHOPAC, NY

NY LTANKS **S107417331**
N/A

Site 2 of 2 in cluster N

Relative:
Lower
Actual:
633 ft.

LTANKS:

Name:	RIDGEVIEW AUTO BODY
Address:	ROUTE 6
City,State,Zip:	MAHOPAC, NY
Spill Number/Closed Date:	9205234 / 1992-10-08
Facility ID:	9205234
Site ID:	182149
Spill Date:	1992-07-25
Spill Cause:	Tank Overfill
Spill Source:	Commercial/Industrial
Spill Class:	D5
Cleanup Ceased:	1992-10-08
SWIS:	4000
Investigator:	RICCI
Referred To:	Not reported
Reported to Dept:	1992-08-06
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	DEC
Last Inspection:	1919-10-08
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	1992-08-19
Spill Record Last Update:	2004-02-06
Spiller Name:	Not reported
Spiller Company:	SAME
Spiller Address:	Not reported
Spiller County:	999
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	3
DER Facility ID:	272259
DEC Memo:	""
Remarks:	"TWO WEEKS AGO OWNER REMOVED A 500 GAL GASOLINE TANK POSSIBLE WASTE OIL TANK"

All Materials:

Site ID:	182149
Operable Unit ID:	969002
Operable Unit:	01
Material ID:	409456
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Resource Affected:	Soil
Oxygenate:	Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

O65 **HSBC BANK BRANCH**
WSW **8 ROUTE 118**
1/8-1/4 **MAHOPAC, NY 10541**
0.199 mi.
1053 ft. **Site 1 of 5 in cluster O**

NY UST **U004078991**
 N/A

Relative:
Lower
Actual:
616 ft.

UST:
Name: HSBC BANK BRANCH
Address: 8 ROUTE 118
City,State,Zip: MAHOPAC, NY 10541
Id/Status: 3-601875 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 3
Expiration Date: N/A
UTM X: 604056.77060
UTM Y: 4577813.47938
Site Type: Other

Affiliation Records:
Site Id: 376559
Affiliation Type: Facility Owner
Company Name: HSBC BANK, USA
Contact Type: ENVIRONMENTAL DIRECTOR
Contact Name: CHRISTOPHER C. PHILIPP
Address1: ONE HSBC CENTER, 18TH FLOOR
Address2: Not reported
City: BUFFALO
State: NY
Zip Code: 14203
Country Code: 001
Phone: (845) 564-6634
EMail: Not reported
Fax Number: Not reported
Modified By: BHYUKOWE
Date Last Modified: 2007-01-25

Site Id: 376559
Affiliation Type: Mail Contact
Company Name: HSBC NORTH AMERICA
Contact Type: Not reported
Contact Name: CHRISTOPHER C. PHILIPP
Address1: 2700 SANDEERS ROAD
Address2: Not reported
City: PROSPECT HEIGHTS
State: IL
Zip Code: 60070
Country Code: 001
Phone: (847) 564-6634
EMail: Not reported
Fax Number: Not reported
Modified By: BHYUKOWE
Date Last Modified: 2007-01-25

Site Id: 376559
Affiliation Type: Facility Operator
Company Name: HSBC BANK BRANCH
Contact Type: Not reported
Contact Name: BANK BRANCH MANAGER
Address1: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HSBC BANK BRANCH (Continued)

U004078991

Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (914) 628-1414
EMail: Not reported
Fax Number: Not reported
Modified By: BHYUKOWE
Date Last Modified: 2007-01-25

Site Id: 376559
Affiliation Type: Emergency Contact
Company Name: HSBC BANK, USA
Contact Type: Not reported
Contact Name: FRED HELD
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (917) 706-6166
EMail: Not reported
Fax Number: Not reported
Modified By: BHYUKOWE
Date Last Modified: 2007-01-25

Tank Info:

Tank Number: 001
Tank ID: 215577
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 2000
Install Date: Not reported
Date Tank Closed: 08/09/2006
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

G00 - Tank Secondary Containment - None
L00 - Piping Leak Detection - None
D00 - Pipe Type - No Piping
J00 - Dispenser - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HSBC BANK BRANCH (Continued)

U004078991

H00 - Tank Leak Detection - None
 I00 - Overfill - None
 E00 - Piping Secondary Containment - None
 K00 - Spill Prevention - None
 B01 - Tank External Protection - Painted/Asphalt Coating
 A00 - Tank Internal Protection - None

P66
NNE
1/8-1/4
0.207 mi.
1093 ft.

MC GEEVER
56 PEARSE PL
MAHOPAC, NY
Site 1 of 2 in cluster P

NY LTANKS **S105997066**
N/A

Relative:
Lower
Actual:
649 ft.

LTANKS:
 Name: MCGEEVER
 Address: 56 PEARSE PL
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 0207536 / 2003-02-05
 Facility ID: 0207536
 Site ID: 151449
 Spill Date: 2002-10-21
 Spill Cause: Tank Test Failure
 Spill Source: Private Dwelling
 Spill Class: C4
 Cleanup Ceased: Not reported
 SWIS: 4000
 Investigator: VPMCCABE
 Referred To: Not reported
 Reported to Dept: 2002-10-21
 CID: 252
 Water Affected: Not reported
 Spill Notifier: Tank Tester
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: True
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 2002-10-21
 Spill Record Last Update: 2004-08-11
 Spiller Name: JOHN MCGEEVER
 Spiller Company: RESIDENCE
 Spiller Address: 56 PEARSE PL
 Spiller County: 001
 Spiller Contact: JOHN MCGEEVER
 Spiller Phone: (845) 628-0307
 Spiller Extention: Not reported
 DEC Region: 3
 DER Facility ID: 128714
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MCCABE 02/05/2003 NFA LETTER SENT BY WW. This spill was updated 08/11/2004 from info in V. McCabe's data files. 'Date:' = 10/21/02, 'Phone' = --, 'Site Insp' = 10-23;D.W.."

Remarks: "RECOMMEND TO UNCOVER-REPAIR AND RE-TEST."
 All TTF:
 Facility ID: 0207536
 Spill Number: 0207536
 Spill Tank Test: 1527595

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCGEEVER (Continued)

S105997066

Site ID: 151449
Tank Number: Not reported
Tank Size: 550
Material: 0001
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 03
Test Method 2: Horner EZ Check I or II
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 151449
Operable Unit ID: 860350
Operable Unit: 01
Material ID: 565818
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Resource Affected: Soil
Oxygenate: Not reported

**67
NE
1/8-1/4
0.209 mi.
1105 ft.**

**BERELLA HOME
6 HORTON DRIVE
MAHOPAC, NY**

**NY LTANKS S107789482
N/A**

**Relative:
Lower
Actual:
610 ft.**

LTANKS:
Name: BERELLA HOME
Address: 6 HORTON DRIVE
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 0602034 / 2006-08-30
Facility ID: 0602034
Site ID: 364422
Spill Date: 2006-05-24
Spill Cause: Tank Failure
Spill Source: Private Dwelling
Spill Class: C3
Cleanup Ceased: Not reported
SWIS: 4020
Investigator: VPMCCABE
Referred To: Not reported
Reported to Dept: 2006-05-24
CID: 444
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BERELLA HOME (Continued)

S107789482

Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2006-05-24
Spill Record Last Update: 2006-11-08
Spiller Name: BERELLA HOME
Spiller Company: BERELLA HOME
Spiller Address: 6 HORTON DRIVE
Spiller County: 001
Spiller Contact: BERELLA HOME
Spiller Phone: (845) 628-5633
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 314645
DEC Memo: "See report : Aug. 2006, by Hydro.Envir.Sol."
Remarks: "550 gallon tank had holes:"

All Materials:

Site ID: 364422
Operable Unit ID: 1122445
Operable Unit: 01
Material ID: 2111920
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: .00
Resource Affected: Soil
Oxygenate: Not reported

P68
NNE
1/8-1/4
0.216 mi.
1141 ft.

FINAN RESIDENCE
55 PEARCE PLACE
MAHOPAC, NY
Site 2 of 2 in cluster P

NY LTANKS **S106868885**
N/A

Relative:
Lower
Actual:
647 ft.

LTANKS:
Name: FINAN RESIDENCE
Address: 55 PEARCE PLACE
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 0500034 / 2005-04-01
Facility ID: 0500034
Site ID: 342908
Spill Date: 2005-04-01
Spill Cause: Tank Failure
Spill Source: Private Dwelling
Spill Class: C3
Cleanup Ceased: Not reported
SWIS: 4020
Investigator: VPMCCABE
Referred To: Not reported
Reported to Dept: 2005-04-01
CID: 409
Water Affected: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FINAN RESIDENCE (Continued)

S106868885

Spill Notifier: Local Agency
Last Inspection: Not reported
Recommended Penalty: Not reported
Meets Standard: False
UST Involvement: Not reported
Remediation Phase: 0
Date Entered In Computer: 2005-04-01
Spill Record Last Update: 2005-05-10
Spiller Name: GIGI FINAN
Spiller Company: FINAN RESIDENCE
Spiller Address: 55 PEARCE PLACE
Spiller County: 001
Spiller Contact: GIGI FINAN
Spiller Phone: (845) 621-4184
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 289295
DEC Memo: ""
Remarks: "TANK REMOVAL AND THE TANK HAS BEEN EMOTIED AND CLEANED. THE SOIL IS CONTAMINATED AND NEEDS TO BE REMOVED. PLANS ARE BEING MADE TO EXCAVATE. See 041-3016."

All Materials:

Site ID: 342908
Operable Unit ID: 1101595
Operable Unit: 01
Material ID: 581806
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: .00
Resource Affected: Soil
Oxygenate: Not reported

Name: FINAN HOM,E
Address: 55 PEARCE PLACE
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 0413016 / 2005-04-27
Facility ID: 0413016
Site ID: 338649
Spill Date: 2005-03-14
Spill Cause: Tank Test Failure
Spill Source: Private Dwelling
Spill Class: C3
Cleanup Ceased: Not reported
SWIS: 4020
Investigator: VPMCCABE
Referred To: Not reported
Reported to Dept: 2005-03-14
CID: 444
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FINAN RESIDENCE (Continued)

S106868885

Meets Standard: False
UST Involvement: Not reported
Remediation Phase: 0
Date Entered In Computer: 2005-03-14
Spill Record Last Update: 2005-06-20
Spiller Name: RICHARD FINAN
Spiller Company: FINAN HOM,E
Spiller Address: 55 PEARCE PLACE
Spiller County: 001
Spiller Contact: RICHARD FINAN
Spiller Phone: (845) 621-4184
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 289295
DEC Memo: ""
Remarks: "RECOMMEND UNCOVER REPAIR & RETEST. See Report 4-27-05 by Dut. Envir. Construction. Also see 050-0034."

All TTF:

Facility ID: 0413016
Spill Number: 0413016
Spill Tank Test: 1548677
Site ID: 338649
Tank Number: 1
Tank Size: 550
Material: 0001
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 03
Test Method 2: Horner EZ Check I or II
Leak Rate: .00
Gross Fail: Not reported
Modified By: Watchdog
Last Modified Date: Not reported

All Materials:

Site ID: 338649
Operable Unit ID: 1100584
Operable Unit: 01
Material ID: 580878
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: .00
Resource Affected: Groundwater
Oxygenate: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

O69 **BALDWIN TEXACO DBA/RCRD INC.**
WSW **105 ROUTE 6**
1/8-1/4 **BALDWIN PLACE, NY 10505**
0.221 mi.
1169 ft. **Site 2 of 5 in cluster O**

NY UST **U004061977**
N/A

Relative:
Lower

UST:

Actual:
614 ft.

Name: BALDWIN TEXACO DBA/RCRD INC.
Address: 105 ROUTE 6
City,State,Zip: BALDWIN PLACE, NY 10505
Id/Status: 3-601565 / Active
Program Type: PBS
Region: STATE
DEC Region: 3
Expiration Date: 03/14/2023
UTM X: 603994.16374
UTM Y: 4577826.76572
Site Type: Retail Gasoline Sales

Affiliation Records:

Site Id: 34673
Affiliation Type: Mail Contact
Company Name: RCRD INC.
Contact Type: Not reported
Contact Name: RICHARD CEBEL
Address1: PO BOX 307
Address2: Not reported
City: BALDWIN PLACE
State: NY
Zip Code: 10505
Country Code: 001
Phone: (914) 804-6104
EMail: ECEBEL@GMAIL.COM
Fax Number: Not reported
Modified By: AAVITARI
Date Last Modified: 2018-12-24

Site Id: 34673
Affiliation Type: Emergency Contact
Company Name: 105 BALDWIN PLACE LLC
Contact Type: Not reported
Contact Name: RICHARD CEBEL
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (914) 804-6104
EMail: Not reported
Fax Number: Not reported
Modified By: JPCUMMIN
Date Last Modified: 2006-03-08

Site Id: 34673
Affiliation Type: Facility Owner
Company Name: 105 ROUTE 6 LLC
Contact Type: OWNER
Contact Name: RICHARD CEBEL
Address1: PO BOX 307

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN TEXACO DBA/RCRD INC. (Continued)

U004061977

Address2: Not reported
City: BALDWIN PLACE
State: NY
Zip Code: 10505
Country Code: 001
Phone: (914) 804-6104
EMail: Not reported
Fax Number: Not reported
Modified By: BHYUKOWE
Date Last Modified: 2013-03-14

Site Id: 34673
Affiliation Type: Facility Operator
Company Name: BALDWIN TEXACO DBA/RCRD INC.
Contact Type: Not reported
Contact Name: RICHIE CEBEL
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (845) 621-7642
EMail: Not reported
Fax Number: Not reported
Modified By: AYLAGATI
Date Last Modified: 2017-10-04

Tank Info:

Tank Number: 1
Tank ID: 83291
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 08/01/1986
Date Tank Closed: 09/29/2010
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 21
Date Test: 11/30/2009
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

A00 - Tank Internal Protection - None
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
J01 - Dispenser - Pressurized Dispenser
B02 - Tank External Protection - Original Sacrificial Anode

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN TEXACO DBA/RGRD INC. (Continued)

U004061977

C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
G00 - Tank Secondary Containment - None
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 2
Tank ID: 83292
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 08/01/1986
Date Tank Closed: 09/29/2010
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 21
Date Test: 11/30/2009
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
B02 - Tank External Protection - Original Sacrificial Anode
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
H05 - Tank Leak Detection - In-Tank System (ATG)
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
G00 - Tank Secondary Containment - None

Tank Number: 3
Tank ID: 83293
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 6000
Install Date: 08/01/1986
Date Tank Closed: 09/29/2010
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN TEXACO DBA/RGRD INC. (Continued)

U004061977

Equipment Records:

H05 - Tank Leak Detection - In-Tank System (ATG)
J01 - Dispenser - Pressurized Dispenser
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
G04 - Tank Secondary Containment - Double-Walled (Underground)
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass

Tank Number: 4A
Tank ID: 236864
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 10000
Install Date: 11/01/2010
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I01 - Overfill - Float Vent Valve
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
J01 - Dispenser - Pressurized Dispenser
E04 - Piping Secondary Containment - Double walled UG
A03 - Tank Internal Protection - Fiberglass Liner (FRP)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
G04 - Tank Secondary Containment - Double-Walled (Underground)
C03 - Pipe Location - Aboveground/Underground Combination
F04 - Pipe External Protection - Fiberglass
L02 - Piping Leak Detection - Interstitial - Manual Monitoring

Tank Number: 4B
Tank ID: 236866
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 4000
Install Date: 11/01/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN TEXACO DBA/RGRD INC. (Continued)

U004061977

Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

- B04 - Tank External Protection - Fiberglass
- D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
- I02 - Overfill - High Level Alarm
- K01 - Spill Prevention - Catch Basin
- E04 - Piping Secondary Containment - Double walled UG
- J01 - Dispenser - Pressurized Dispenser
- H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
- I01 - Overfill - Float Vent Valve
- A03 - Tank Internal Protection - Fiberglass Liner (FRP)
- L07 - Piping Leak Detection - Pressurized Piping Leak Detector
- G04 - Tank Secondary Containment - Double-Walled (Underground)
- C03 - Pipe Location - Aboveground/Underground Combination
- F04 - Pipe External Protection - Fiberglass
- L02 - Piping Leak Detection - Interstitial - Manual Monitoring

O70
WSW
1/8-1/4
0.221 mi.
1169 ft.

BALDWIN TEXACO DBA/RGRD INC.
105 ROUTE 6
BALDWIN PLACE, NY 10505
Site 3 of 5 in cluster O

NY AST **A100293168**
N/A

Relative:
Lower
Actual:
614 ft.

AST:
Name: BALDWIN TEXACO DBA/RGRD INC.
Address: 105 ROUTE 6
City,State,Zip: BALDWIN PLACE, NY 10505
Region: STATE
DEC Region: 3
Site Status: Active
Facility Id: 3-601565
Program Type: PBS
UTM X: 603994.16374
UTM Y: 4577826.76572
Expiration Date: 03/14/2023
Site Type: Retail Gasoline Sales

Affiliation Records:

Site Id: 34673
Affiliation Type: Mail Contact
Company Name: RCRD INC.
Contact Type: Not reported
Contact Name: RICHARD CEBEL
Address1: PO BOX 307
Address2: Not reported
City: BALDWIN PLACE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN TEXACO DBA/RCRD INC. (Continued)

A100293168

State: NY
Zip Code: 10505
Country Code: 001
Phone: (914) 804-6104
EMail: ECEBEL@GMAIL.COM
Fax Number: Not reported
Modified By: AAVITARI
Date Last Modified: 2018-12-24

Site Id: 34673
Affiliation Type: Emergency Contact
Company Name: 105 BALDWIN PLACE LLC
Contact Type: Not reported
Contact Name: RICHARD CEBEL
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (914) 804-6104
EMail: Not reported
Fax Number: Not reported
Modified By: JPCUMMIN
Date Last Modified: 2006-03-08

Site Id: 34673
Affiliation Type: Facility Owner
Company Name: 105 ROUTE 6 LLC
Contact Type: OWNER
Contact Name: RICHARD CEBEL
Address1: PO BOX 307
Address2: Not reported
City: BALDWIN PLACE
State: NY
Zip Code: 10505
Country Code: 001
Phone: (914) 804-6104
EMail: Not reported
Fax Number: Not reported
Modified By: BHYUKOWE
Date Last Modified: 2013-03-14

Site Id: 34673
Affiliation Type: Facility Operator
Company Name: BALDWIN TEXACO DBA/RCRD INC.
Contact Type: Not reported
Contact Name: RICHIE CEBEL
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (845) 621-7642
EMail: Not reported
Fax Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN TEXACO DBA/RGRD INC. (Continued)

A100293168

Modified By: AYLAGATI
Date Last Modified: 2017-10-04

Tank Info:

Tank Number: 6
Tank Id: 83294
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D00 - Pipe Type - No Piping
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service
Pipe Model: Not reported
Install Date: 08/01/1986
Capacity Gallons: 180
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: waste oil/used oil

Tank Number: 7
Tank Id: 83295
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
C01 - Pipe Location - Aboveground
D10 - Pipe Type - Copper
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BALDWIN TEXACO DBA/RGRD INC. (Continued)

A100293168

Pipe Model: Not reported
 Install Date: Not reported
 Capacity Gallons: 275
 Tightness Test Method: NN
 Date Test: Not reported
 Next Test Date: Not reported
 Date Tank Closed: Not reported
 Register: True
 Modified By: MJGRIFFI
 Last Modified: 05/09/2022
 Material Name: #2 fuel oil (on-site consumption)

Q71
NNE
 1/8-1/4
 0.242 mi.
 1277 ft.

DUFFY
4 PEARCE PLACE
MAHOPAC, NY
 Site 1 of 4 in cluster Q

NY LTANKS **S106702831**
NY Spills **N/A**

Relative:
Lower
Actual:
617 ft.

LTANKS:
 Name: DUFFY
 Address: 4 PEARCE PLACE
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 0406838 / 2004-12-28
 Facility ID: 0406838
 Site ID: 72984
 Spill Date: 2004-09-21
 Spill Cause: Tank Failure
 Spill Source: Private Dwelling
 Spill Class: C3
 Cleanup Ceased: Not reported
 SWIS: 4020
 Investigator: DXWEITZ
 Referred To: Not reported
 Reported to Dept: 2004-09-21
 CID: 444
 Water Affected: Not reported
 Spill Notifier: Other
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 2004-09-21
 Spill Record Last Update: 2005-04-28
 Spiller Name: JOE DUFFY
 Spiller Company: Not reported
 Spiller Address: 4 PEARCE PLACE
 Spiller County: 001
 Spiller Contact: JOE DUFFY
 Spiller Phone: (845) 628-5465
 Spiller Extention: Not reported
 DEC Region: 3
 DER Facility ID: 291021
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was WEITZ same as spill# 0407084 (nfa 9/27/04) 9/27/04 D. Weitz site visit. UST still in ground,top uncovered. left card on door See report : 3-17-05 by JM Assoc."
 Remarks: "PUMP OUT TANK AND HOMEOWNER WILL CALL DUTCHESS ENVIORMENTAL FOR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DUFFY (Continued)

S106702831

FURTHER: "

All Materials:

Site ID: 72984
Operable Unit ID: 890227
Operable Unit: 01
Material ID: 484603
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: Not reported
Recovered: .00
Resource Affected: Groundwater
Oxygenate: Not reported

Site ID: 72984
Operable Unit ID: 890227
Operable Unit: 01
Material ID: 484604
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: L
Recovered: .00
Resource Affected: Groundwater
Oxygenate: Not reported

SPILLS:

Name: DUFFY RESIDENCE
Address: 4 PEARCE PLACE
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 0407084 / 2004-09-27
Facility ID: 0407084
Facility Type: ER
DER Facility ID: 68766
Site ID: 72985
DEC Region: 3
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 4000
Spill Date: 2004-09-20
Investigator: DXWEITZ
Referred To: Not reported
Reported to Dept: 2004-09-27
CID: 444
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DUFFY (Continued)

S106702831

UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2004-09-27
 Spill Record Last Update: 2004-09-29
 Spiller Name: JOSEPH DUFFY
 Spiller Company: DUFFY RESIDENCE
 Spiller Address: 4 PEARCE PLACE
 Spiller Company: 001
 Contact Name: JOSEPH DUFFY
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was WEITZ "
 Remarks: "BOILER HAD A LEAK IN IT: DUTCHESS ENVIROMENTAL WILL RESPOND AND CLEAN UP : same as spill# 0406838 nfa"

All Materials:

Site ID: 72985
 Operable Unit ID: 889694
 Operable Unit: 01
 Material ID: 484921
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: L
 Recovered: .00
 Resource Affected: Soil
 Oxygenate: Not reported

Site ID: 72985
 Operable Unit ID: 889694
 Operable Unit: 01
 Material ID: 484920
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: Not reported
 Recovered: .00
 Resource Affected: Soil
 Oxygenate: Not reported

O72
WSW
 1/8-1/4
 0.243 mi.
 1284 ft.

RFRS INC.
102 ROUTE 6
MAHOPAC, NY 10541
Site 4 of 5 in cluster O

NY UST **U000379869**
NY Spills **N/A**

Relative: UST:
Lower Name: RFRS INC.
 Address: 102 ROUTE 6
 City,State,Zip: MAHOPAC, NY 10541
 Id/Status: 3-171875 / Active
 Program Type: PBS
 Region: STATE
 DEC Region: 3

Actual:
611 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RFRS INC. (Continued)

U000379869

Expiration Date: 04/30/2023
UTM X: 603907.24313
UTM Y: 4577828.81231
Site Type: Retail Gasoline Sales

Affiliation Records:

Site Id: 32477
Affiliation Type: Mail Contact
Company Name: RFRS INC.
Contact Type: Not reported
Contact Name: MR. RICHARD CEBEL
Address1: PO BOX 307
Address2: Not reported
City: BALDWIN PLACE
State: NY
Zip Code: 10505
Country Code: 001
Phone: (914) 804-6104
EMail: Not reported
Fax Number: Not reported
Modified By: EJCALIFA
Date Last Modified: 2010-01-12

Site Id: 32477
Affiliation Type: Emergency Contact
Company Name: 102 RTE 6 LLC
Contact Type: Not reported
Contact Name: RICHARD CEBEL
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (914) 804-6104
EMail: Not reported
Fax Number: Not reported
Modified By: rxamato
Date Last Modified: 2008-06-17

Site Id: 32477
Affiliation Type: Facility Operator
Company Name: RFRS INC.
Contact Type: Not reported
Contact Name: RICHIE CEBEL
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (845) 621-4410
EMail: Not reported
Fax Number: Not reported
Modified By: AYLAGATI
Date Last Modified: 2017-10-04

Site Id: 32477

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RFRS INC. (Continued)

U000379869

Affiliation Type: Facility Owner
Company Name: 102 RTE 6 LLC
Contact Type: PRESIDENT
Contact Name: RICHARD CEBEL
Address1: PO BOX 307
Address2: Not reported
City: BALDWIN PLACE
State: NY
Zip Code: 10505
Country Code: 001
Phone: (914) 804-6104
EMail: Not reported
Fax Number: Not reported
Modified By: BHYUKOWE
Date Last Modified: 2010-02-25

Tank Info:

Tank Number: 001
Tank ID: 148418
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 8000
Install Date: 04/01/1988
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 01
Date Test: 02/01/2005
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFI
Last Modified: 05/09/2022

Equipment Records:

J01 - Dispenser - Pressurized Dispenser
B02 - Tank External Protection - Original Sacrificial Anode
E04 - Piping Secondary Containment - Double walled UG
F00 - Pipe External Protection - None
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
D11 - Pipe Type - Flexible Piping
G04 - Tank Secondary Containment - Double-Walled (Underground)
L02 - Piping Leak Detection - Interstitial - Manual Monitoring
H05 - Tank Leak Detection - In-Tank System (ATG)
C02 - Pipe Location - Underground/On-ground

Tank Number: 002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RFRS INC. (Continued)

U000379869

Tank ID: 148427
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 8000
Install Date: 04/01/1988
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 01
Date Test: 02/01/2005
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
B02 - Tank External Protection - Original Sacrificial Anode
E04 - Piping Secondary Containment - Double walled UG
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I04 - Overfill - Product Level Gauge (A/G)
D11 - Pipe Type - Flexible Piping
G04 - Tank Secondary Containment - Double-Walled (Underground)
H05 - Tank Leak Detection - In-Tank System (ATG)
L02 - Piping Leak Detection - Interstitial - Manual Monitoring
C02 - Pipe Location - Underground/On-ground

Tank Number: 003
Tank ID: 35540
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 8000
Install Date: 04/01/1988
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 01
Date Test: 02/01/2005
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RFRS INC. (Continued)

U000379869

B02 - Tank External Protection - Original Sacrificial Anode
E04 - Piping Secondary Containment - Double walled UG
J01 - Dispenser - Pressurized Dispenser
F00 - Pipe External Protection - None
K01 - Spill Prevention - Catch Basin
I02 - Overfill - High Level Alarm
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I04 - Overfill - Product Level Gauge (A/G)
D11 - Pipe Type - Flexible Piping
G04 - Tank Secondary Containment - Double-Walled (Underground)
L02 - Piping Leak Detection - Interstitial - Manual Monitoring
H05 - Tank Leak Detection - In-Tank System (ATG)
C02 - Pipe Location - Underground/On-ground

Tank Number: 004
Tank ID: 72665
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 500
Install Date: 09/01/1988
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: F
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

L00 - Piping Leak Detection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
D10 - Pipe Type - Copper
E00 - Piping Secondary Containment - None
K01 - Spill Prevention - Catch Basin
B02 - Tank External Protection - Original Sacrificial Anode
F00 - Pipe External Protection - None
H02 - Tank Leak Detection - Interstitial - Manual Monitoring
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
C03 - Pipe Location - Aboveground/Underground Combination
J02 - Dispenser - Suction Dispenser

Tank Number: 1-A
Tank ID: 148426
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 8000
Install Date: 05/01/1982

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RFRS INC. (Continued)

U000379869

Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
A01 - Tank Internal Protection - Epoxy Liner
H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None

Tank Number: 2-A
Tank ID: 148428
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 8000
Install Date: 05/01/1983
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
A01 - Tank Internal Protection - Epoxy Liner
H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RFRS INC. (Continued)

U000379869

Tank Number: 3-A
Tank ID: 148356
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 8000
Install Date: 07/01/1986
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
A01 - Tank Internal Protection - Epoxy Liner
H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None

SPILLS:

Name: VALVOLINE INSTANT OIL CHA
Address: 102 RT. 6
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 0409261 / 2009-07-02
Facility ID: 0409261
Facility Type: ER
DER Facility ID: 269448
Site ID: 333829
DEC Region: 3
Spill Cause: Human Error
Spill Class: C4
SWIS: 4020
Spill Date: 2004-11-18
Investigator: MBMASTRO
Referred To: Not reported
Reported to Dept: 2004-11-18
CID: 408
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RFRS INC. (Continued)

U000379869

Remediation Phase: 0
Date Entered In Computer: 2004-11-18
Spill Record Last Update: 2011-06-01
Spiller Name: MICHAEL FERRI
Spiller Company: VALVOLINE INSTANT OIL CHA
Spiller Address: 102 RT. 6
Spiller Company: 001
Contact Name: MICHAEL FERRI
DEC Memo: "11/18/2004 During an onsite meeting, DEC observed an oil soaked floor and concrete walls in the vaults used for oil changes at Valvoline. The contamination appears to be from years of poor housekeeping. 6/11/09: mastro will update...mm. 6-26-09: V.Mc. & M.M. site inspection: Surface clean up completed. Ground water seeping into oil change pit, processed through oil/water seperator. 7/02/09:M.M. site visit: the vault had been cleaned to the extent possible, no further action is required at this time, NFA...mm."
Remarks: "HAS BEEN CLEANED UP. See DEC remarks - has not been cleaned up."

All Materials:

Site ID: 333829
Operable Unit ID: 1095975
Operable Unit: 01
Material ID: 575977
Material Code: 0013
Material Name: lube oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: Not reported
Resource Affected: Soil, Groundwater
Oxygenate: Not reported

Name: VALVOLINE INSTANT OIL CHA
Address: 102 RT. 6
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 0409261 / 2009-07-02
Facility ID: 0409261
Facility Type: ER
DER Facility ID: 269448
Site ID: 333829
DEC Region: 3
Spill Cause: Human Error
Spill Class: C4
SWIS: 4020
Spill Date: 2004-11-18
Investigator: MBMASTRO
Referred To: Not reported
Reported to Dept: 2004-11-18
CID: 408
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RFRS INC. (Continued)

U000379869

Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2004-11-18
Spill Record Last Update: 2011-06-01
Spiller Name: Not reported
Spiller Company: LIGHTENING LUBE
Spiller Address: Not reported
Spiller Company: 001
Contact Name: MICHAEL FERRI
DEC Memo: "11/18/2004 During an onsite meeting, DEC observed an oil soaked floor and concrete walls in the vaults used for oil changes at Valvoline. The contamination appears to be from years of poor housekeeping. 6/11/09: mastro will update...mm. 6-26-09: V.Mc.& M.M. site inspection: Surface clean up completed. Ground water seeping into oil change pit, processed through oil/water seperator. 7/02/09:M.M. site visit: the vault had been cleaned to the extent possible, no further action is required at this time, NFA...mm."
Remarks: "HAS BEEN CLEANED UP. See DEC remarks - has not been cleaned up."

All Materials:

Site ID: 333829
Operable Unit ID: 1095975
Operable Unit: 01
Material ID: 575977
Material Code: 0013
Material Name: lube oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: Not reported
Resource Affected: Soil, Groundwater
Oxygenate: Not reported

Name: VALVOLINE INSTANT OIL CHA
Address: 102 RT. 6
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 0409263 / 2005-05-24
Facility ID: 0409263
Facility Type: ER
DER Facility ID: 365612
Site ID: 333831
DEC Region: 3
Spill Cause: Human Error
Spill Class: C4
SWIS: 4020
Spill Date: 2004-11-18
Investigator: mbmastro
Referred To: Not reported
Reported to Dept: 2004-11-18
CID: 408

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RFRS INC. (Continued)

U000379869

Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2004-11-18
Spill Record Last Update: 2009-07-15
Spiller Name: MICHAEL FERRI
Spiller Company: VALVOLINE INSTANT OIL CHA
Spiller Address: 102 RT. 6
Spiller Company: 001
Contact Name: MICHAEL FERRI
DEC Memo: "See 040-9261."
Remarks: "LEAKED WHEN THEY DISCONNECTED THE HOSE FROM A TANK INSIDE A SECONDARY CONTAINMENT AREA FOR THE TANKS. HAS BEEN CLEANED UP."

All Materials:

Site ID: 333831
Operable Unit ID: 1095977
Operable Unit: 01
Material ID: 575979
Material Code: 0013
Material Name: lube oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: 1.00
Resource Affected: Not reported
Oxygenate: Not reported

073 VALVOLINE INSTANT OIL CHANGE
WSW 102 ROUTE 6
1/8-1/4 MAHOPAC, NY 10541
0.243 mi.
1284 ft. Site 5 of 5 in cluster O

NY AST A100169107
N/A

Relative:
Lower
Actual:
611 ft.

AST:
Name: VALVOLINE INSTANT OIL CHANGE
Address: 102 ROUTE 6
City,State,Zip: MAHOPAC, NY 10541
Region: STATE
DEC Region: 3
Site Status: Active
Facility Id: 3-463051
Program Type: PBS
UTM X: 603907.11256
UTM Y: 4577829.67247
Expiration Date: 10/21/2023
Site Type: Auto Service/Repair (No Gasoline Sales)

Affiliation Records:
Site Id: 33497
Affiliation Type: Facility Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VALVOLINE INSTANT OIL CHANGE (Continued)

A100169107

Company Name: 102 ROUTE 6 LLC
Contact Type: DIRECTOR OF ENV. COMPLIANCE
Contact Name: GLENN HOLDERBACH
Address1: 102 ROUTE 6
Address2: Not reported
City: MAHOPAC
State: NY
Zip Code: 10541
Country Code: 001
Phone: (914) 419-2950
EMail: Not reported
Fax Number: Not reported
Modified By: IANEWSON
Date Last Modified: 2019-10-04

Site Id: 33497
Affiliation Type: Facility Operator
Company Name: VALVOLINE INSTANT OIL CHANGE
Contact Type: Not reported
Contact Name: SERVICE CENTER MANAGER
Address1: 102 ROUTE 6
Address2: Not reported
City: MAHOPAC
State: NY
Zip Code: 10541
Country Code: 001
Phone: (845) 628-1238
EMail: Not reported
Fax Number: Not reported
Modified By: IANEWSON
Date Last Modified: 2019-10-04

Site Id: 33497
Affiliation Type: Emergency Contact
Company Name: VALVOLINE INSTANT OIL CHANGE
Contact Type: Not reported
Contact Name: CHRISTIAN TORRES
Address1: Not reported
Address2: Not reported
City: Not reported
State: NY
Zip Code: Not reported
Country Code: 999
Phone: (845) 422-7983
EMail: Not reported
Fax Number: Not reported
Modified By: IANEWSON
Date Last Modified: 2020-09-17

Site Id: 33497
Affiliation Type: Mail Contact
Company Name: VALVOLINE INSTANT OIL CHANGE
Contact Type: Not reported
Contact Name: GLENN HOLDERBACH
Address1: 25 MAIN STREET
Address2: 4TH FLOOR
City: HARTFORD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VALVOLINE INSTANT OIL CHANGE (Continued)

A100169107

State: CT
Zip Code: 06106
Country Code: 001
Phone: (860) 244-9310 4110
E-Mail: GLENNH@SYNPOWER.NET
Fax Number: Not reported
Modified By: IANEWSON
Date Last Modified: 2020-09-17

Tank Info:

Tank Number: 1
Tank Id: 75296
Material Code: 0013
Common Name of Substance: Lube Oil

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
G01 - Tank Secondary Containment - Diking (Aboveground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
J02 - Dispenser - Suction Dispenser
E01 - Piping Secondary Containment - Diking (AG only)
K01 - Spill Prevention - Catch Basin
L09 - Piping Leak Detection - Exempt Suction Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service
Pipe Model: Not reported
Install Date: 09/01/1982
Capacity Gallons: 1000
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: lube oil

Tank Number: 10
Tank Id: 287457

Equipment Records:

A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
G10 - Tank Secondary Containment - Impervious Underlayment
F00 - Pipe External Protection - None
E00 - Piping Secondary Containment - None
K01 - Spill Prevention - Catch Basin

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VALVOLINE INSTANT OIL CHANGE (Continued)

A100169107

L09 - Piping Leak Detection - Exempt Suction Piping
C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
J02 - Dispenser - Suction Dispenser
Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 08/17/2020
Capacity Gallons: 275
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: lube oil

Tank Number: 11
Tank Id: 287458

Equipment Records:

F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
G10 - Tank Secondary Containment - Impervious Underlayment
E00 - Piping Secondary Containment - None
K01 - Spill Prevention - Catch Basin
L09 - Piping Leak Detection - Exempt Suction Piping
C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
J02 - Dispenser - Suction Dispenser
Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 08/17/2020
Capacity Gallons: 275
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: lube oil

Tank Number: 2
Tank Id: 75297
Material Code: 0022

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VALVOLINE INSTANT OIL CHANGE (Continued)

A100169107

Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
F00 - Pipe External Protection - None
K01 - Spill Prevention - Catch Basin
L09 - Piping Leak Detection - Exempt Suction Piping
C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
G01 - Tank Secondary Containment - Diking (Aboveground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
E01 - Piping Secondary Containment - Diking (AG only)
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service

Pipe Model: Not reported

Install Date: 09/01/1982

Capacity Gallons: 1000

Tightness Test Method: -

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: Not reported

Register: True

Modified By: MJGRIFFI

Last Modified: 05/09/2022

Material Name: waste oil/used oil

Tank Number: 3

Tank Id: 75298

Material Code: 0003

Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Equipment Records:

C01 - Pipe Location - Aboveground
D10 - Pipe Type - Copper
I04 - Overfill - Product Level Gauge (A/G)
G01 - Tank Secondary Containment - Diking (Aboveground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
J02 - Dispenser - Suction Dispenser
E01 - Piping Secondary Containment - Diking (AG only)
F00 - Pipe External Protection - None
K01 - Spill Prevention - Catch Basin
L09 - Piping Leak Detection - Exempt Suction Piping
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service

Pipe Model: Not reported

Install Date: 09/01/1982

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VALVOLINE INSTANT OIL CHANGE (Continued)

A100169107

Capacity Gallons: 550
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: #6 fuel oil (on-site consumption)

Tank Number: 4
Tank Id: 75299
Material Code: 0013
Common Name of Substance: Lube Oil

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
G01 - Tank Secondary Containment - Diking (Aboveground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
J02 - Dispenser - Suction Dispenser
E01 - Piping Secondary Containment - Diking (AG only)
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
K01 - Spill Prevention - Catch Basin
L09 - Piping Leak Detection - Exempt Suction Piping

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service
Pipe Model: Not reported
Install Date: 09/01/1982
Capacity Gallons: 275
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: transmission fluid

Tank Number: 5
Tank Id: 75300
Material Code: 0013
Common Name of Substance: Lube Oil

Equipment Records:

C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
K01 - Spill Prevention - Catch Basin
L09 - Piping Leak Detection - Exempt Suction Piping

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VALVOLINE INSTANT OIL CHANGE (Continued)

A100169107

A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
F00 - Pipe External Protection - None
G01 - Tank Secondary Containment - Diking (Aboveground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
J02 - Dispenser - Suction Dispenser
E01 - Piping Secondary Containment - Diking (AG only)
Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 09/01/1982
Capacity Gallons: 275
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: lube oil

Tank Number: 6
Tank Id: 75301
Material Code: 0013
Common Name of Substance: Lube Oil

Equipment Records:

K01 - Spill Prevention - Catch Basin
L09 - Piping Leak Detection - Exempt Suction Piping
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
E01 - Piping Secondary Containment - Diking (AG only)
J02 - Dispenser - Suction Dispenser
Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 09/01/1982
Capacity Gallons: 275
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VALVOLINE INSTANT OIL CHANGE (Continued)

A100169107

Material Name: lube oil

Tank Number: 7
Tank Id: 75302
Material Code: 2642
Common Name of Substance: Used Oil (Heating, On-Site Consumption)

Equipment Records:

H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D10 - Pipe Type - Copper
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
L09 - Piping Leak Detection - Exempt Suction Piping
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 09/01/1982
Capacity Gallons: 275
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: used oil (heating, on-site consumption)

Tank Number: 8
Tank Id: 287455

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
J02 - Dispenser - Suction Dispenser
K01 - Spill Prevention - Catch Basin
L09 - Piping Leak Detection - Exempt Suction Piping
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
G10 - Tank Secondary Containment - Impervious Underlayment
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VALVOLINE INSTANT OIL CHANGE (Continued)

A100169107

Tank Status: In Service
Pipe Model: Not reported
Install Date: 08/17/2020
Capacity Gallons: 275
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: lube oil

Tank Number: 9
Tank Id: 287456

Equipment Records:

- K01 - Spill Prevention - Catch Basin
- L09 - Piping Leak Detection - Exempt Suction Piping
- E00 - Piping Secondary Containment - None
- I04 - Overfill - Product Level Gauge (A/G)
- C01 - Pipe Location - Aboveground
- H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
- J02 - Dispenser - Suction Dispenser
- F00 - Pipe External Protection - None
- G10 - Tank Secondary Containment - Impervious Underlayment
- A00 - Tank Internal Protection - None
- B01 - Tank External Protection - Painted/Asphalt Coating
- D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service
Pipe Model: Not reported
Install Date: 08/17/2020
Capacity Gallons: 275
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: lube oil

Q74
NNE
1/8-1/4
0.245 mi.
1293 ft.

CREGER HOME
5 PEARCE PLACE
MAHOPAC, NY
Site 2 of 4 in cluster Q

NY LTANKS S107410524
N/A

Relative:
Lower
Actual:
618 ft.

LTANKS:
Name: CREGER HOME
Address: 5 PEARCE PLACE
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 0507138 / 2005-10-31
Facility ID: 0507138

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CREGER HOME (Continued)

S107410524

Site ID: 352479
Spill Date: 2005-09-13
Spill Cause: Tank Failure
Spill Source: Private Dwelling
Spill Class: C3
Cleanup Ceased: Not reported
SWIS: 4020
Investigator: VPMCCABE
Referred To: Not reported
Reported to Dept: 2005-09-13
CID: 444
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2005-09-13
Spill Record Last Update: 2005-11-17
Spiller Name: ROBERT CREGER
Spiller Company: CREGER HOME
Spiller Address: 5 PEARCE PLACE
Spiller County: 001
Spiller Contact: ROBERT CREGER
Spiller Phone: (845) 628-8652
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 299772
DEC Memo: "Luzon currently on site stockpiling contaminated soil. Will return later in the week with a larger machine to complete the job."
Remarks: "550 GALLON HAD HOLES AND SOIL CONTAMINATION. See report : Oct. 2005, by Hydro Envir. Sol."

All Materials:

Site ID: 352479
Operable Unit ID: 1109980
Operable Unit: 01
Material ID: 2099998
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: .00
Resource Affected: Groundwater
Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

R75
WSW
1/4-1/2
0.250 mi.
1321 ft.

CHARLES LAGONA S/S
RT 6 BALDWIN PLACE
BALDWIN PLACE, NY

NY LTANKS **S102674910**
 N/A

Site 1 of 5 in cluster R

Relative:
Lower
Actual:
605 ft.

LTANKS:

Name: CHARLES LAGONA S/S
 Address: RT 6 BALDWIN PLACE
 City,State,Zip: BALDWIN PLACE, NY
 Spill Number/Closed Date: 8900742 / 1989-04-24
 Facility ID: 8900742
 Site ID: 321231
 Spill Date: 1989-04-24
 Spill Cause: Tank Overfill
 Spill Source: Gasoline Station or other PBS Facility
 Spill Class: D3
 Cleanup Ceased: 1989-04-24
 SWIS: 4000
 Investigator: tdghiosa
 Referred To: Not reported
 Reported to Dept: 1989-04-24
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Responsible Party
 Last Inspection: 1989-04-24
 Recommended Penalty: False
 Meets Standard: True
 UST Involvement: True
 Remediation Phase: 0
 Date Entered In Computer: 1989-04-26
 Spill Record Last Update: 2004-03-12
 Spiller Name: Not reported
 Spiller Company: ROGER COOK
 Spiller Address: Not reported
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 3
 DER Facility ID: 258785
 DEC Memo: "Prior to Sept. 2004 data translation this spill Lead_DEC Field was GHIOSAY "
 Remarks: "USED SPEDY-DRY TO CLEAN UP. CONTACTED S/S TO VERIFY CLEAN-UP (STATED COMPELTED) NFA K. WEED"

All Materials:

Site ID: 321231
 Operable Unit ID: 926964
 Operable Unit: 01
 Material ID: 452069
 Material Code: 0009
 Material Name: gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 10.00
 Units: G
 Recovered: .00
 Resource Affected: Soil
 Oxygenate: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

EDR ID Number
 EPA ID Number

R76	BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS)	NY SHWS	S108524831
WSW	80 ROUTE 6	NY ENG CONTROLS	N/A
1/4-1/2	BALDWIN PLACE, NY 10505	NY INST CONTROL	
0.256 mi.		NY Spills	
1353 ft.	Site 2 of 5 in cluster R	NY VAPOR REOPENED	

Relative:
Lower

SHWS:

Actual:
604 ft.

Name: BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS)
 Address: 80 ROUTE 6
 City,State,Zip: BALDWIN PLACE, NY 10505
 Program: HW
 Site Code: 58154
 Classification: Site is properly closed - requires continued management.
 Region: 3
 Acres: 28.000
 HW Code: 360023
 Record Add: 11/18/1999
 Record Upd: 11/03/2022
 Updated By: JLDYBER
 Site Description: "Location: This 28-acre shopping mall is located in the Town of Somers in Westchester County. The site is bounded by U.S. Route 6 to the northwest, the North County Trailway (a former NY Central railroad rail-trail) immediately to the east, and an east-west section of Miller Road (formerly route 118) and Putnam County to the north. A large tract of undeveloped woodland borders to the south. Site Features: A 1.6 acre parcel of the mall known as unit 6 is the main area subject to the remedial program. The encompassing mall includes three large buildings, several smaller buildings, large parking areas and access roads. Current Zoning and Land Use: The property is currently zoned for commercial use and Somers Commons includes several anchor stores with numerous smaller shops and restaurants. There are commercial establishments near the site along Route 6 and Route 118 to the north and northwest of the site, and residential properties along Meadow Park Road to the east. The Mews , a senior living community, is adjacent to the mall on the west. Past Use of the Site: The original shopping center was the Baldwin Place Mall built in 1965, and it eventually needed renovation. The current mall, Somers Commons, was constructed in the early 2000s, after a major demolition of the former shopping center was performed. The crushed concrete was re-used on-site for fill and site grading. Concerns regarding PCE contamination surfaced in mall wells and private wells on Meadow Park Road, and was associated with releases from a dry cleaner at the original shopping center. In December 1994, a consent order for a remedial program was signed with Big V Supermarkets, Inc. the owner of the Baldwin Place Mall. Big V subsequently filed for bankruptcy, and AIG, the surety for a 1.2 million dollar bond funded subsequent site-related remedial costs. Site Geology and hydrogeology: Overburden at the site consists of 60 feet of sandy silt till. Depth to groundwater in the source area is approximately 12 feet. Overburden groundwater flow is to the southwest. Fractured bedrock lies underneath the overburden."
 Env Problem: "Remediation at the site is complete. Prior to remediation, the primary contaminant of concern was tetrachloroethene in groundwater. Remedial actions have successfully achieved soil cleanup objectives for commercial use. Residual contamination in the groundwater is being managed under a Site Management Plan."
 Health Problem: "Access to the site is unrestricted. However, contact with contaminated soil or groundwater is unlikely unless they dig below the ground surface. Contaminated groundwater at the site is not used

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS) (Continued)

S108524831

for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Soil vapor intrusion sampling did not identify any indoor air impacts in the on-site building but monitoring of tenant spaces continues due to concentrations of site related volatile organic compounds in the sub-slab soil vapor beneath the on-site building. An evaluation of the potential for soil vapor intrusion to occur will be completed for any new buildings developed on site in the future. Sampling indicates soil vapor intrusion is not a concern for off-site buildings. "

Dump: False
Structure: True
Lagoon: False
Landfill: False
Pond: False
Disp Start: 1979
Disp Term: 1991
Lat/Long: 41:20:39:0 / 73:45:27:0
Dell: False
Record Add: 1999-11-18 12:00:00
Record Upd: 1999-11-18 12:00:00
Updated By: INITIAL
Own Op: 1
Sub Type: E
Owner Name: Monica roth
Owner Company: UB SOMERS, INC (C/O URSTADT BIDDLE PROPERTIES, INC.)
Owner Address: 321 RAILROAD AVENUE
Owner Addr2: Not reported
Owner City,St,Zip: GREENWICH, CT 06830
Owner Country: United States of America
HW Code: 360023
Waste Type: TRICHLOROETHENE (F002)
Waste Quantity: "
Waste Code: Not reported
HW Code: 360023
Waste Type: PCE
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: 552223073
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 2015-09-04 08:45:00
Record Updated: 2015-09-04 08:45:00
Updated By: SLEDWARD

ENG CONTROLS:

Name: BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS)
Address: 80 ROUTE 6
City,State,Zip: BALDWIN PLACE, NY 10505
Site Code: 58154
HW Code: 360023
Control Code: 12

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS) (Continued)

S108524831

Control Type: ENG
Date Record Added: 08/21/2015
Date Rec Updated: 03/27/2021
Updated By: RWSTRANG
Site Description: "Location: This 28-acre shopping mall is located in the Town of Somers in Westchester County. The site is bounded by U.S. Route 6 to the northwest, the North County Trailway (a former NY Central railroad rail-trail) immediately to the east, and an east-west section of Miller Road (formerly route 118) and Putnam County to the north. A large tract of undeveloped woodland borders to the south. Site Features: A 1.6 acre parcel of the mall known as unit 6 is the main area subject to the remedial program. The encompassing mall includes three large buildings, several smaller buildings, large parking areas and access roads. Current Zoning and Land Use: The property is currently zoned for commercial use and Somers Commons includes several anchor stores with numerous smaller shops and restaurants. There are commercial establishments near the site along Route 6 and Route 118 to the north and northwest of the site, and residential properties along Meadow Park Road to the east. The Mews , a senior living community, is adjacent to the mall on the west. Past Use of the Site: The original shopping center was the Baldwin Place Mall built in 1965, and it eventually needed renovation. The current mall, Somers Commons, was constructed in the early 2000s, after a major demolition of the former shopping center was performed. The crushed concrete was re-used on-site for fill and site grading. Concerns regarding PCE contamination surfaced in mall wells and private wells on Meadow Park Road, and was associated with releases from a dry cleaner at the original shopping center. In December 1994, a consent order for a remedial program was signed with Big V Supermarkets, Inc. the owner of the Baldwin Place Mall. Big V subsequently filed for bankruptcy, and AIG, the surety for a 1.2 million dollar bond funded subsequent site-related remedial costs. Site Geology and hydrogeology: Overburden at the site consists of 60 feet of sandy silt till. Depth to groundwater in the source area is approximately 12 feet. Overburden groundwater flow is to the southwest. Fractured bedrock lies underneath the overburden."
Env Problem: "Remediation at the site is complete. Prior to remediation, the primary contaminant of concern was tetrachloroethene in groundwater. Remedial actions have successfully achieved soil cleanup objectives for commercial use. Residual contamination in the groundwater is being managed under a Site Management Plan."
Health Problem: "Access to the site is unrestricted. However, contact with contaminated soil or groundwater is unlikely unless they dig below the ground surface. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Soil vapor intrusion sampling did not identify any indoor air impacts in the on-site building but monitoring of tenant spaces continues due to concentrations of site related volatile organic compounds in the sub-slab soil vapor beneath the on-site building. An evaluation of the potential for soil vapor intrusion to occur will be completed for any new buildings developed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS) (Continued)

S108524831

on site in the future. Sampling indicates soil vapor intrusion is not a concern for off-site buildings. "

Dump: False
Structure: True
Lagoon: False
Landfill: False
Pond: False
Disp Start: 1979
Disp Term: 1991
Lat/Long: 41:20:39:0 / 73:45:27:0
Dell: False
Record Add: 1999-11-18 12:00:00
Record Upd: 1999-11-18 12:00:00
Updated By: INITIAL
Own Op: 1
Sub Type: E
Owner Name: Monica roth
Owner Company: UB SOMERS, INC (C/O URSTADT BIDDLE PROPERTIES, INC.)
Owner Address: 321 RAILROAD AVENUE
Owner Addr2: Not reported
Owner City,St,Zip: GREENWICH, CT 06830
Owner Country: United States of America
HW Code: 360023
Waste Type: TRICHLOROETHENE (F002)
Waste Quantity: "
Waste Code: Not reported
HW Code: 360023
Waste Type: PCE
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: 552223073
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 2015-09-04 08:45:00
Record Updated: 2015-09-04 08:45:00
Updated By: SLEDWARD

INST CONTROL:

Name: BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS)
Address: 80 ROUTE 6
City,State,Zip: BALDWIN PLACE, NY 10505
Site Code: 58154
Control Name: Landuse Restriction
HW Code: 360023
Control Code: 25
Control Type: INST
Dt record added: 08/21/2015
Dt rec updated: 03/27/2021
Updated By: RWSTRANG
Site Code: 58154
Site Description: "Location: This 28-acre shopping mall is located in the Town of Somers in Westchester County. The site is bounded by U.S. Route 6 to the northwest, the North County Trailway (a former NY Central railroad rail-trail) immediately to the east, and an east-west section of Miller Road (formerly route 118) and Putnam County to the north. A large tract of undeveloped woodland borders to the south. Site Features: A 1.6 acre parcel of the mall known as unit 6 is the

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS) (Continued)

S108524831

main area subject to the remedial program. The encompassing mall includes three large buildings, several smaller buildings, large parking areas and access roads. Current Zoning and Land Use: The property is currently zoned for commercial use and Somers Commons includes several anchor stores with numerous smaller shops and restaurants. There are commercial establishments near the site along Route 6 and Route 118 to the north and northwest of the site, and residential properties along Meadow Park Road to the east. The Mews, a senior living community, is adjacent to the mall on the west. Past Use of the Site: The original shopping center was the Baldwin Place Mall built in 1965, and it eventually needed renovation. The current mall, Somers Commons, was constructed in the early 2000s, after a major demolition of the former shopping center was performed. The crushed concrete was re-used on-site for fill and site grading. Concerns regarding PCE contamination surfaced in mall wells and private wells on Meadow Park Road, and was associated with releases from a dry cleaner at the original shopping center. In December 1994, a consent order for a remedial program was signed with Big V Supermarkets, Inc. the owner of the Baldwin Place Mall. Big V subsequently filed for bankruptcy, and AIG, the surety for a 1.2 million dollar bond funded subsequent site-related remedial costs. Site Geology and hydrogeology: Overburden at the site consists of 60 feet of sandy silt till. Depth to groundwater in the source area is approximately 12 feet. Overburden groundwater flow is to the southwest. Fractured bedrock lies underneath the overburden."

Env Problem: "Remediation at the site is complete. Prior to remediation, the primary contaminant of concern was tetrachloroethene in groundwater. Remedial actions have successfully achieved soil cleanup objectives for commercial use. Residual contamination in the groundwater is being managed under a Site Management Plan."

Health Problem: "Access to the site is unrestricted. However, contact with contaminated soil or groundwater is unlikely unless they dig below the ground surface. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Soil vapor intrusion sampling did not identify any indoor air impacts in the on-site building but monitoring of tenant spaces continues due to concentrations of site related volatile organic compounds in the sub-slab soil vapor beneath the on-site building. An evaluation of the potential for soil vapor intrusion to occur will be completed for any new buildings developed on site in the future. Sampling indicates soil vapor intrusion is not a concern for off-site buildings. "

Dump: False
Structure: True
Lagoon: False
Landfill: False
Pond: False
Disp Start: 1979
Disp Term: 1991
Lat/Long: 41:20:39:0 / 73:45:27:0
Dell: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS) (Continued)

S108524831

Record Add: 1999-11-18 12:00:00
Record Upd: 1999-11-18 12:00:00
Updated By: INITIAL
Own Op: 1
Sub Type: E
Owner Name: Monica roth
Owner Company: UB SOMERS, INC (C/O URSTADT BIDDLE PROPERTIES, INC.)
Owner Address: 321 RAILROAD AVENUE
Owner Addr2: Not reported
Owner City,St,Zip: GREENWICH, CT 06830
Owner Country: United States of America
HW Code: 360023
Waste Type: TRICHLOROETHENE (F002)
Waste Quantity: "
Waste Code: Not reported
HW Code: 360023
Waste Type: PCE
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: 552223073
Cross Ref Type Code:
Cross Ref Type: County Recording Identifier
Record Added Date: 2015-09-04 08:45:00
Record Updated: 2015-09-04 08:45:00
Updated By: SLEDWARD

Name: BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS)
Address: 80 ROUTE 6
City,State,Zip: BALDWIN PLACE, NY 10505
Site Code: 58154
Control Name: Monitoring Plan
HW Code: 360023
Control Code: 31
Control Type: INST
Dt record added: 08/21/2015
Dt rec updated: 03/27/2021
Updated By: RWSTRANG
Site Code: 58154
Site Description: "Location: This 28-acre shopping mall is located in the Town of Somers in Westchester County. The site is bounded by U.S. Route 6 to the northwest, the North County Trailway (a former NY Central railroad rail-trail) immediately to the east, and an east-west section of Miller Road (formerly route 118) and Putnam County to the north. A large tract of undeveloped woodland borders to the south. Site Features: A 1.6 acre parcel of the mall known as unit 6 is the main area subject to the remedial program. The encompassing mall includes three large buildings, several smaller buildings, large parking areas and access roads. Current Zoning and Land Use: The property is currently zoned for commercial use and Somers Commons includes several anchor stores with numerous smaller shops and restaurants. There are commercial establishments near the site along Route 6 and Route 118 to the north and northwest of the site, and residential properties along Meadow Park Road to the east. The Mews , a senior living community, is adjacent to the mall on the west. Past Use of the Site: The original shopping center was the Baldwin Place Mall built in 1965, and it eventually needed renovation. The current mall, Somers Commons, was constructed in the early 2000s, after a

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS) (Continued)

S108524831

major demolition of the former shopping center was performed. The crushed concrete was re-used on-site for fill and site grading. Concerns regarding PCE contamination surfaced in mall wells and private wells on Meadow Park Road, and was associated with releases from a dry cleaner at the original shopping center. In December 1994, a consent order for a remedial program was signed with Big V Supermarkets, Inc. the owner of the Baldwin Place Mall. Big V subsequently filed for bankruptcy, and AIG, the surety for a 1.2 million dollar bond funded subsequent site-related remedial costs. Site Geology and hydrogeology: Overburden at the site consists of 60 feet of sandy silt till. Depth to groundwater in the source area is approximately 12 feet. Overburden groundwater flow is to the southwest. Fractured bedrock lies underneath the overburden."

Env Problem: "Remediation at the site is complete. Prior to remediation, the primary contaminant of concern was tetrachloroethene in groundwater. Remedial actions have successfully achieved soil cleanup objectives for commercial use. Residual contamination in the groundwater is being managed under a Site Management Plan."

Health Problem: "Access to the site is unrestricted. However, contact with contaminated soil or groundwater is unlikely unless they dig below the ground surface. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Soil vapor intrusion sampling did not identify any indoor air impacts in the on-site building but monitoring of tenant spaces continues due to concentrations of site related volatile organic compounds in the sub-slab soil vapor beneath the on-site building. An evaluation of the potential for soil vapor intrusion to occur will be completed for any new buildings developed on site in the future. Sampling indicates soil vapor intrusion is not a concern for off-site buildings. "

Dump: False
Structure: True
Lagoon: False
Landfill: False
Pond: False
Disp Start: 1979
Disp Term: 1991
Lat/Long: 41:20:39:0 / 73:45:27:0
Dell: False
Record Add: 1999-11-18 12:00:00
Record Upd: 1999-11-18 12:00:00
Updated By: INITIAL
Own Op: 1
Sub Type: E
Owner Name: Monica roth
Owner Company: UB SOMERS, INC (C/O URSTADT BIDDLE PROPERTIES, INC.)
Owner Address: 321 RAILROAD AVENUE
Owner Addr2: Not reported
Owner City,St,Zip: GREENWICH, CT 06830
Owner Country: United States of America
HW Code: 360023

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS) (Continued)

S108524831

Waste Type: TRICHLOROETHENE (F002)
Waste Quantity: "
Waste Code: Not reported
HW Code: 360023
Waste Type: PCE
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: 552223073
Cross Ref Type Code:
Cross Ref Type: County Recording Identifier
Record Added Date: 2015-09-04 08:45:00
Record Updated: 2015-09-04 08:45:00
Updated By: SLEDWARD

Name: BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS)
Address: 80 ROUTE 6
City,State,Zip: BALDWIN PLACE, NY 10505
Site Code: 58154
Control Name: Site Management Plan
HW Code: 360023
Control Code: 32
Control Type: INST
Dt record added: 08/21/2015
Dt rec updated: 03/27/2021
Updated By: RWSTRANG
Site Code: 58154

Site Description: "Location: This 28-acre shopping mall is located in the Town of Somers in Westchester County. The site is bounded by U.S. Route 6 to the northwest, the North County Trailway (a former NY Central railroad rail-trail) immediately to the east, and an east-west section of Miller Road (formerly route 118) and Putnam County to the north. A large tract of undeveloped woodland borders to the south. Site Features: A 1.6 acre parcel of the mall known as unit 6 is the main area subject to the remedial program. The encompassing mall includes three large buildings, several smaller buildings, large parking areas and access roads. Current Zoning and Land Use: The property is currently zoned for commercial use and Somers Commons includes several anchor stores with numerous smaller shops and restaurants. There are commercial establishments near the site along Route 6 and Route 118 to the north and northwest of the site, and residential properties along Meadow Park Road to the east. The Mews , a senior living community, is adjacent to the mall on the west. Past Use of the Site: The original shopping center was the Baldwin Place Mall built in 1965, and it eventually needed renovation. The current mall, Somers Commons, was constructed in the early 2000s, after a major demolition of the former shopping center was performed. The crushed concrete was re-used on-site for fill and site grading. Concerns regarding PCE contamination surfaced in mall wells and private wells on Meadow Park Road, and was associated with releases from a dry cleaner at the original shopping center. In December 1994, a consent order for a remedial program was signed with Big V Supermarkets, Inc. the owner of the Baldwin Place Mall. Big V subsequently filed for bankruptcy, and AIG, the surety for a 1.2 million dollar bond funded subsequent site-related remedial costs. Site Geology and hydrogeology: Overburden at the site consists of 60 feet of sandy silt till. Depth to groundwater in the source area is approximately 12 feet. Overburden groundwater flow is to the

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS) (Continued)

S108524831

Env Problem: southwest. Fractured bedrock lies underneath the overburden."
"Remediation at the site is complete. Prior to remediation, the primary contaminant of concern was tetrachloroethene in groundwater. Remedial actions have successfully achieved soil cleanup objectives for commercial use. Residual contamination in the groundwater is being managed under a Site Management Plan."

Health Problem: "Access to the site is unrestricted. However, contact with contaminated soil or groundwater is unlikely unless they dig below the ground surface. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Soil vapor intrusion sampling did not identify any indoor air impacts in the on-site building but monitoring of tenant spaces continues due to concentrations of site related volatile organic compounds in the sub-slab soil vapor beneath the on-site building. An evaluation of the potential for soil vapor intrusion to occur will be completed for any new buildings developed on site in the future. Sampling indicates soil vapor intrusion is not a concern for off-site buildings. "

Dump: False
Structure: True
Lagoon: False
Landfill: False
Pond: False
Disp Start: 1979
Disp Term: 1991
Lat/Long: 41:20:39:0 / 73:45:27:0
Dell: False
Record Add: 1999-11-18 12:00:00
Record Upd: 1999-11-18 12:00:00
Updated By: INITIAL
Own Op: 1
Sub Type: E
Owner Name: Monica roth
Owner Company: UB SOMERS, INC (C/O URSTADT BIDDLE PROPERTIES, INC.)
Owner Address: 321 RAILROAD AVENUE
Owner Addr2: Not reported
Owner City,St,Zip: GREENWICH, CT 06830
Owner Country: United States of America
HW Code: 360023
Waste Type: TRICHLOROETHENE (F002)
Waste Quantity: "
Waste Code: Not reported
HW Code: 360023
Waste Type: PCE
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: 552223073
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 2015-09-04 08:45:00
Record Updated: 2015-09-04 08:45:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS) (Continued)

S108524831

Updated By: SLEDWARD

Name: BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS)
Address: 80 ROUTE 6
City,State,Zip: BALDWIN PLACE, NY 10505
Site Code: 58154
Control Name: O&M Plan
HW Code: 360023
Control Code: 33
Control Type: INST
Dt record added: 08/21/2015
Dt rec updated: 03/27/2021
Updated By: RWSTRANG
Site Code: 58154
Site Description: "Location: This 28-acre shopping mall is located in the Town of Somers in Westchester County. The site is bounded by U.S. Route 6 to the northwest, the North County Trailway (a former NY Central railroad rail-trail) immediately to the east, and an east-west section of Miller Road (formerly route 118) and Putnam County to the north. A large tract of undeveloped woodland borders to the south. Site Features: A 1.6 acre parcel of the mall known as unit 6 is the main area subject to the remedial program. The encompassing mall includes three large buildings, several smaller buildings, large parking areas and access roads. Current Zoning and Land Use: The property is currently zoned for commercial use and Somers Commons includes several anchor stores with numerous smaller shops and restaurants. There are commercial establishments near the site along Route 6 and Route 118 to the north and northwest of the site, and residential properties along Meadow Park Road to the east. The Mews , a senior living community, is adjacent to the mall on the west. Past Use of the Site: The original shopping center was the Baldwin Place Mall built in 1965, and it eventually needed renovation. The current mall, Somers Commons, was constructed in the early 2000s, after a major demolition of the former shopping center was performed. The crushed concrete was re-used on-site for fill and site grading. Concerns regarding PCE contamination surfaced in mall wells and private wells on Meadow Park Road, and was associated with releases from a dry cleaner at the original shopping center. In December 1994, a consent order for a remedial program was signed with Big V Supermarkets, Inc. the owner of the Baldwin Place Mall. Big V subsequently filed for bankruptcy, and AIG, the surety for a 1.2 million dollar bond funded subsequent site-related remedial costs. Site Geology and hydrogeology: Overburden at the site consists of 60 feet of sandy silt till. Depth to groundwater in the source area is approximately 12 feet. Overburden groundwater flow is to the southwest. Fractured bedrock lies underneath the overburden."

Env Problem: "Remediation at the site is complete. Prior to remediation, the primary contaminant of concern was tetrachloroethene in groundwater. Remedial actions have successfully achieved soil cleanup objectives for commercial use. Residual contamination in the groundwater is being managed under a Site Management Plan."

Health Problem: "Access to the site is unrestricted. However, contact with contaminated soil or groundwater is unlikely unless they dig below the ground surface. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS) (Continued)

S108524831

may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Soil vapor intrusion sampling did not identify any indoor air impacts in the on-site building but monitoring of tenant spaces continues due to concentrations of site related volatile organic compounds in the sub-slab soil vapor beneath the on-site building. An evaluation of the potential for soil vapor intrusion to occur will be completed for any new buildings developed on site in the future. Sampling indicates soil vapor intrusion is not a concern for off-site buildings. "

Dump: False
Structure: True
Lagoon: False
Landfill: False
Pond: False
Disp Start: 1979
Disp Term: 1991
Lat/Long: 41:20:39:0 / 73:45:27:0
Dell: False
Record Add: 1999-11-18 12:00:00
Record Upd: 1999-11-18 12:00:00
Updated By: INITIAL
Own Op: 1
Sub Type: E
Owner Name: Monica roth
Owner Company: UB SOMERS, INC (C/O URSTADT BIDDLE PROPERTIES, INC.)
Owner Address: 321 RAILROAD AVENUE
Owner Addr2: Not reported
Owner City,St,Zip: GREENWICH, CT 06830
Owner Country: United States of America
HW Code: 360023
Waste Type: TRICHLOROETHENE (F002)
Waste Quantity: "
Waste Code: Not reported
HW Code: 360023
Waste Type: PCE
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: 552223073
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 2015-09-04 08:45:00
Record Updated: 2015-09-04 08:45:00
Updated By: SLEDWARD

Name: BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS)
Address: 80 ROUTE 6
City,State,Zip: BALDWIN PLACE, NY 10505
Site Code: 58154
Control Name: Deed Restriction
HW Code: 360023
Control Code: A
Control Type: INST
Dt record added: 08/21/2015
Dt rec updated: 03/27/2021

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS) (Continued)

S108524831

Updated By: RWSTRANG

Site Code: 58154

Site Description: "Location: This 28-acre shopping mall is located in the Town of Somers in Westchester County. The site is bounded by U.S. Route 6 to the northwest, the North County Trailway (a former NY Central railroad rail-trail) immediately to the east, and an east-west section of Miller Road (formerly route 118) and Putnam County to the north. A large tract of undeveloped woodland borders to the south. Site Features: A 1.6 acre parcel of the mall known as unit 6 is the main area subject to the remedial program. The encompassing mall includes three large buildings, several smaller buildings, large parking areas and access roads. Current Zoning and Land Use: The property is currently zoned for commercial use and Somers Commons includes several anchor stores with numerous smaller shops and restaurants. There are commercial establishments near the site along Route 6 and Route 118 to the north and northwest of the site, and residential properties along Meadow Park Road to the east. The Mews , a senior living community, is adjacent to the mall on the west. Past Use of the Site: The original shopping center was the Baldwin Place Mall built in 1965, and it eventually needed renovation. The current mall, Somers Commons, was constructed in the early 2000s, after a major demolition of the former shopping center was performed. The crushed concrete was re-used on-site for fill and site grading. Concerns regarding PCE contamination surfaced in mall wells and private wells on Meadow Park Road, and was associated with releases from a dry cleaner at the original shopping center. In December 1994, a consent order for a remedial program was signed with Big V Supermarkets, Inc. the owner of the Baldwin Place Mall. Big V subsequently filed for bankruptcy, and AIG, the surety for a 1.2 million dollar bond funded subsequent site-related remedial costs. Site Geology and hydrogeology: Overburden at the site consists of 60 feet of sandy silt till. Depth to groundwater in the source area is approximately 12 feet. Overburden groundwater flow is to the southwest. Fractured bedrock lies underneath the overburden."

Env Problem: "Remediation at the site is complete. Prior to remediation, the primary contaminant of concern was tetrachloroethene in groundwater. Remedial actions have successfully achieved soil cleanup objectives for commercial use. Residual contamination in the groundwater is being managed under a Site Management Plan."

Health Problem: "Access to the site is unrestricted. However, contact with contaminated soil or groundwater is unlikely unless they dig below the ground surface. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Soil vapor intrusion sampling did not identify any indoor air impacts in the on-site building but monitoring of tenant spaces continues due to concentrations of site related volatile organic compounds in the sub-slab soil vapor beneath the on-site building. An evaluation of the potential for soil vapor intrusion to occur will be completed for any new buildings developed on site in the future. Sampling indicates soil vapor intrusion is not a concern for off-site buildings. "

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS) (Continued)

S108524831

Dump: False
Structure: True
Lagoon: False
Landfill: False
Pond: False
Disp Start: 1979
Disp Term: 1991
Lat/Long: 41:20:39:0 / 73:45:27:0
Dell: False
Record Add: 1999-11-18 12:00:00
Record Upd: 1999-11-18 12:00:00
Updated By: INITIAL
Own Op: 1
Sub Type: E
Owner Name: Monica roth
Owner Company: UB SOMERS, INC (C/O URSTADT BIDDLE PROPERTIES, INC.)
Owner Address: 321 RAILROAD AVENUE
Owner Addr2: Not reported
Owner City,St,Zip: GREENWICH, CT 06830
Owner Country: United States of America
HW Code: 360023
Waste Type: TRICHLOROETHENE (F002)
Waste Quantity: "
Waste Code: Not reported
HW Code: 360023
Waste Type: PCE
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: 552223073
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 2015-09-04 08:45:00
Record Updated: 2015-09-04 08:45:00
Updated By: SLEDWARD

Name: BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS)
Address: 80 ROUTE 6
City,State,Zip: BALDWIN PLACE, NY 10505
Site Code: 58154
Control Name: IC/EC Plan
HW Code: 360023
Control Code: 34
Control Type: INST
Dt record added: 08/21/2015
Dt rec updated: 03/27/2021
Updated By: RWSTRANG
Site Code: 58154
Site Description: "Location: This 28-acre shopping mall is located in the Town of Somers in Westchester County. The site is bounded by U.S. Route 6 to the northwest, the North County Trailway (a former NY Central railroad rail-trail) immediately to the east, and an east-west section of Miller Road (formerly route 118) and Putnam County to the north. A large tract of undeveloped woodland borders to the south. Site Features: A 1.6 acre parcel of the mall known as unit 6 is the main area subject to the remedial program. The encompassing mall includes three large buildings, several smaller buildings, large parking areas and access roads. Current Zoning and Land Use: The

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS) (Continued)

S108524831

property is currently zoned for commercial use and Somers Commons includes several anchor stores with numerous smaller shops and restaurants. There are commercial establishments near the site along Route 6 and Route 118 to the north and northwest of the site, and residential properties along Meadow Park Road to the east. The Mews , a senior living community, is adjacent to the mall on the west. Past Use of the Site: The original shopping center was the Baldwin Place Mall built in 1965, and it eventually needed renovation. The current mall, Somers Commons, was constructed in the early 2000s, after a major demolition of the former shopping center was performed. The crushed concrete was re-used on-site for fill and site grading.

Concerns regarding PCE contamination surfaced in mall wells and private wells on Meadow Park Road, and was associated with releases from a dry cleaner at the original shopping center. In December 1994, a consent order for a remedial program was signed with Big V Supermarkets, Inc. the owner of the Baldwin Place Mall. Big V subsequently filed for bankruptcy, and AIG, the surety for a 1.2 million dollar bond funded subsequent site-related remedial costs. Site Geology and hydrogeology: Overburden at the site consists of 60 feet of sandy silt till. Depth to groundwater in the source area is approximately 12 feet. Overburden groundwater flow is to the southwest. Fractured bedrock lies underneath the overburden."

Env Problem: "Remediation at the site is complete. Prior to remediation, the primary contaminant of concern was tetrachloroethene in groundwater. Remedial actions have successfully achieved soil cleanup objectives for commercial use. Residual contamination in the groundwater is being managed under a Site Management Plan."

Health Problem: "Access to the site is unrestricted. However, contact with contaminated soil or groundwater is unlikely unless they dig below the ground surface. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Soil vapor intrusion sampling did not identify any indoor air impacts in the on-site building but monitoring of tenant spaces continues due to concentrations of site related volatile organic compounds in the sub-slab soil vapor beneath the on-site building. An evaluation of the potential for soil vapor intrusion to occur will be completed for any new buildings developed on site in the future. Sampling indicates soil vapor intrusion is not a concern for off-site buildings. "

Dump: False
Structure: True
Lagoon: False
Landfill: False
Pond: False
Disp Start: 1979
Disp Term: 1991
Lat/Long: 41:20:39:0 / 73:45:27:0
Dell: False
Record Add: 1999-11-18 12:00:00
Record Upd: 1999-11-18 12:00:00
Updated By: INITIAL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS) (Continued)

S108524831

Own Op: 1
Sub Type: E
Owner Name: Monica roth
Owner Company: UB SOMERS, INC (C/O URSTADT BIDDLE PROPERTIES, INC.)
Owner Address: 321 RAILROAD AVENUE
Owner Addr2: Not reported
Owner City,St,Zip: GREENWICH, CT 06830
Owner Country: United States of America
HW Code: 360023
Waste Type: TRICHLOROETHENE (F002)
Waste Quantity: "
Waste Code: Not reported
HW Code: 360023
Waste Type: PCE
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: 552223073
Cross Ref Type Code: 15
Cross Ref Type: County Recording Identifier
Record Added Date: 2015-09-04 08:45:00
Record Updated: 2015-09-04 08:45:00
Updated By: SLEDWARD

Name: BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS)
Address: 80 ROUTE 6
City,State,Zip: BALDWIN PLACE, NY 10505
Site Code: 58154
Control Name: Ground Water Use Restriction
HW Code: 360023
Control Code: 08
Control Type: INST
Dt record added: 08/21/2015
Dt rec updated: 03/27/2021
Updated By: RWSTRANG
Site Code: 58154

Site Description: "Location: This 28-acre shopping mall is located in the Town of Somers in Westchester County. The site is bounded by U.S. Route 6 to the northwest, the North County Trailway (a former NY Central railroad rail-trail) immediately to the east, and an east-west section of Miller Road (formerly route 118) and Putnam County to the north. A large tract of undeveloped woodland borders to the south. Site Features: A 1.6 acre parcel of the mall known as unit 6 is the main area subject to the remedial program. The encompassing mall includes three large buildings, several smaller buildings, large parking areas and access roads. Current Zoning and Land Use: The property is currently zoned for commercial use and Somers Commons includes several anchor stores with numerous smaller shops and restaurants. There are commercial establishments near the site along Route 6 and Route 118 to the north and northwest of the site, and residential properties along Meadow Park Road to the east. The Mews , a senior living community, is adjacent to the mall on the west. Past Use of the Site: The original shopping center was the Baldwin Place Mall built in 1965, and it eventually needed renovation. The current mall, Somers Commons, was constructed in the early 2000s, after a major demolition of the former shopping center was performed. The crushed concrete was re-used on-site for fill and site grading. Concerns regarding PCE contamination surfaced in mall wells and

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS) (Continued)

S108524831

private wells on Meadow Park Road, and was associated with releases from a dry cleaner at the original shopping center. In December 1994, a consent order for a remedial program was signed with Big V Supermarkets, Inc. the owner of the Baldwin Place Mall. Big V subsequently filed for bankruptcy, and AIG, the surety for a 1.2 million dollar bond funded subsequent site-related remedial costs. Site Geology and hydrogeology: Overburden at the site consists of 60 feet of sandy silt till. Depth to groundwater in the source area is approximately 12 feet. Overburden groundwater flow is to the southwest. Fractured bedrock lies underneath the overburden."

Env Problem: "Remediation at the site is complete. Prior to remediation, the primary contaminant of concern was tetrachloroethene in groundwater. Remedial actions have successfully achieved soil cleanup objectives for commercial use. Residual contamination in the groundwater is being managed under a Site Management Plan."

Health Problem: "Access to the site is unrestricted. However, contact with contaminated soil or groundwater is unlikely unless they dig below the ground surface. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Soil vapor intrusion sampling did not identify any indoor air impacts in the on-site building but monitoring of tenant spaces continues due to concentrations of site related volatile organic compounds in the sub-slab soil vapor beneath the on-site building. An evaluation of the potential for soil vapor intrusion to occur will be completed for any new buildings developed on site in the future. Sampling indicates soil vapor intrusion is not a concern for off-site buildings. "

Dump: False
Structure: True
Lagoon: False
Landfill: False
Pond: False
Disp Start: 1979
Disp Term: 1991
Lat/Long: 41:20:39:0 / 73:45:27:0
Dell: False
Record Add: 1999-11-18 12:00:00
Record Upd: 1999-11-18 12:00:00
Updated By: INITIAL
Own Op: 1
Sub Type: E
Owner Name: Monica roth
Owner Company: UB SOMERS, INC (C/O URSTADT BIDDLE PROPERTIES, INC.)
Owner Address: 321 RAILROAD AVENUE
Owner Addr2: Not reported
Owner City,St,Zip: GREENWICH, CT 06830
Owner Country: United States of America
HW Code: 360023
Waste Type: TRICHLOROETHENE (F002)
Waste Quantity: "
Waste Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS) (Continued)

S108524831

HW Code: 360023
Waste Type: PCE
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: 552223073
Cross Ref Type Code:
Cross Ref Type: County Recording Identifier
Record Added Date: 2015-09-04 08:45:00
Record Updated: 2015-09-04 08:45:00
Updated By: SLEDWARD

Name: BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS)
Address: 80 ROUTE 6
City,State,Zip: BALDWIN PLACE, NY 10505
Site Code: 58154
Control Name: Soil Management Plan
HW Code: 360023
Control Code: 14
Control Type: INST
Dt record added: 08/21/2015
Dt rec updated: 03/27/2021
Updated By: RWSTRANG
Site Code: 58154

Site Description: "Location: This 28-acre shopping mall is located in the Town of Somers in Westchester County. The site is bounded by U.S. Route 6 to the northwest, the North County Trailway (a former NY Central railroad rail-trail) immediately to the east, and an east-west section of Miller Road (formerly route 118) and Putnam County to the north. A large tract of undeveloped woodland borders to the south. Site Features: A 1.6 acre parcel of the mall known as unit 6 is the main area subject to the remedial program. The encompassing mall includes three large buildings, several smaller buildings, large parking areas and access roads. Current Zoning and Land Use: The property is currently zoned for commercial use and Somers Commons includes several anchor stores with numerous smaller shops and restaurants. There are commercial establishments near the site along Route 6 and Route 118 to the north and northwest of the site, and residential properties along Meadow Park Road to the east. The Mews , a senior living community, is adjacent to the mall on the west. Past Use of the Site: The original shopping center was the Baldwin Place Mall built in 1965, and it eventually needed renovation. The current mall, Somers Commons, was constructed in the early 2000s, after a major demolition of the former shopping center was performed. The crushed concrete was re-used on-site for fill and site grading. Concerns regarding PCE contamination surfaced in mall wells and private wells on Meadow Park Road, and was associated with releases from a dry cleaner at the original shopping center. In December 1994, a consent order for a remedial program was signed with Big V Supermarkets, Inc. the owner of the Baldwin Place Mall. Big V subsequently filed for bankruptcy, and AIG, the surety for a 1.2 million dollar bond funded subsequent site-related remedial costs. Site Geology and hydrogeology: Overburden at the site consists of 60 feet of sandy silt till. Depth to groundwater in the source area is approximately 12 feet. Overburden groundwater flow is to the southwest. Fractured bedrock lies underneath the overburden."

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Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS) (Continued)

S108524831

Remedial actions have successfully achieved soil cleanup objectives for commercial use. Residual contamination in the groundwater is being managed under a Site Management Plan."

Health Problem: "Access to the site is unrestricted. However, contact with contaminated soil or groundwater is unlikely unless they dig below the ground surface. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Soil vapor intrusion sampling did not identify any indoor air impacts in the on-site building but monitoring of tenant spaces continues due to concentrations of site related volatile organic compounds in the sub-slab soil vapor beneath the on-site building. An evaluation of the potential for soil vapor intrusion to occur will be completed for any new buildings developed on site in the future. Sampling indicates soil vapor intrusion is not a concern for off-site buildings. "

Dump: False
Structure: True
Lagoon: False
Landfill: False
Pond: False
Disp Start: 1979
Disp Term: 1991
Lat/Long: 41:20:39:0 / 73:45:27:0
Dell: False
Record Add: 1999-11-18 12:00:00
Record Upd: 1999-11-18 12:00:00
Updated By: INITIAL
Own Op: 1
Sub Type: E
Owner Name: Monica roth
Owner Company: UB SOMERS, INC (C/O URSTADT BIDDLE PROPERTIES, INC.)
Owner Address: 321 RAILROAD AVENUE
Owner Addr2: Not reported
Owner City,St,Zip: GREENWICH, CT 06830
Owner Country: United States of America
HW Code: 360023
Waste Type: TRICHLOROETHENE (F002)
Waste Quantity: "
Waste Code: Not reported
HW Code: 360023
Waste Type: PCE
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: 552223073
Cross Ref Type Code: 15
Cross Ref Type: County Recording Identifier
Record Added Date: 2015-09-04 08:45:00
Record Updated: 2015-09-04 08:45:00
Updated By: SLEDWARD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS) (Continued)

S108524831

SPILLS:

Name: SOMERS COMMONS
Address: 80 ROUTE 6
City,State,Zip: BALDWIN PLACE, NY
Spill Number/Closed Date: 0807000 / 2008-09-22
Facility ID: 0807000
Facility Type: ER
DER Facility ID: 353571
Site ID: 404311
DEC Region: 3
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 6052
Spill Date: 2008-09-13
Investigator: jbodee
Referred To: WATER
Reported to Dept: 2008-09-22
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2008-09-22
Spill Record Last Update: 2021-05-27
Spiller Name: ARMOND DEANGELIS
Spiller Company: ERSTADE BITTLE
Spiller Address: 80 RT6
Spiller Company: 999
Contact Name: ARMOND DEANGELIS
DEC Memo: "9/22/08: Closed Spill, NFA. Over to Water...ra"
Remarks: "due to a rain storm a overflow of sewage into a small waterway (unknown name)."

All Materials:

Site ID: 404311
Operable Unit ID: 1160977
Operable Unit: 01
Material ID: 2152166
Material Code: 0062A
Material Name: raw sewage
Case No.: Not reported
Material FA: Other
Quantity: 1000.00
Units: G
Recovered: Not reported
Resource Affected: Surface Water
Oxygenate: Not reported

VAPOR REOPENED:

Name: BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS)
Address: 80 ROUTE 6

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BALDWIN PLACE SHOPPING CENTER (NOW SOMERS COMMONS) (Continued)

S108524831

City,State,Zip: BALDWIN PLACE, NY
Site Code: 360023
Facility Status: Complete

R77
WSW
1/4-1/2
0.257 mi.
1355 ft.

BALDWIN TEXACO
RT. 6 & 118
MAHOPAC, NY
Site 3 of 5 in cluster R

NY LTANKS **U003646453**
N/A

Relative:
Lower
Actual:
604 ft.

LTANKS:

Name: BALDWIN TEXACO
Address: RT. 6 & 118
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 8707111 / 1992-06-30
Facility ID: 8707111
Site ID: 184519
Spill Date: 1987-11-13
Spill Cause: Tank Test Failure
Spill Source: Gasoline Station or other PBS Facility
Spill Class: D4
Cleanup Ceased: 1953-06-18
SWIS: 4000
Investigator: UNASSIGNED
Referred To: Not reported
Reported to Dept: 1987-11-18
CID: Not reported
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1987-11-27
Spill Record Last Update: 1992-11-13
Spiller Name: Not reported
Spiller Company: SPAIN OIL
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 154417
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was "
Remarks: "JUNE 1990 REMEDIATION UNDERWAY. VES & GROUND WATER TREATMENT. SAME AS SPILL # 8807084."

All TTF:

Facility ID: 8707111
Spill Number: 8707111
Spill Tank Test: 1532357
Site ID: 184519
Tank Number: Not reported
Tank Size: 0
Material: 0009
EPA UST: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BALDWIN TEXACO (Continued)

U003646453

UST: Not reported
 Cause: Not reported
 Source: Not reported
 Test Method: 00
 Test Method 2: Unknown
 Leak Rate: .00
 Gross Fail: Not reported
 Modified By: Spills
 Last Modified Date: Not reported

All Materials:

Site ID: 184519
 Operable Unit ID: 910999
 Operable Unit: 01
 Material ID: 466086
 Material Code: 0009
 Material Name: gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: Not reported
 Recovered: .00
 Resource Affected: Groundwater
 Oxygenate: Not reported

R78
WSW
1/4-1/2
0.257 mi.
1356 ft.

JOE'S AUTOMOTIVE/EXXON
ROUTE 6
MAHOPAC, NY
Site 4 of 5 in cluster R

NY LTANKS **S100139998**
N/A

Relative:
Lower
Actual:
602 ft.

LTANKS:
 Name: JOE'S AUTOMOTIVE/EXXON
 Address: ROUTE 6
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 8710061 / 1988-12-13
 Facility ID: 8710061
 Site ID: 182140
 Spill Date: 1988-02-29
 Spill Cause: Tank Test Failure
 Spill Source: Gasoline Station or other PBS Facility
 Spill Class: D3
 Cleanup Ceased: 1988-12-13
 SWIS: 4000
 Investigator: jeokesso
 Referred To: Not reported
 Reported to Dept: 1988-03-01
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Tank Tester
 Last Inspection: 1988-12-13
 Recommended Penalty: False
 Meets Standard: True
 UST Involvement: True
 Remediation Phase: 0
 Date Entered In Computer: 1988-03-09

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE'S AUTOMOTIVE/EXXON (Continued)

S100139998

Spill Record Last Update: 1988-12-13
Spiller Name: Not reported
Spiller Company: SAME
Spiller Address: Not reported
Spiller County: 999
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
DEC Region: 3
DER Facility ID: 272259
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

OKESSON 12/13/88: EXXON REMOVED TANKS ON 8-2-88. 12/13/88: EXXON
REMOVED TANKS ON 8-2-88. 11/29/95: This is additional information
about material spilled from the translation of the old spill file:
UNLEADED."
Remarks: "3K -.209GPH."

All TTF:

Facility ID: 8710061
Spill Number: 8710061
Spill Tank Test: 1533341
Site ID: 182140
Tank Number: Not reported
Tank Size: 0
Material: 0009
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 182140
Operable Unit ID: 915648
Operable Unit: 01
Material ID: 461847
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Resource Affected: Groundwater
Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

Q79
NNE
1/4-1/2
0.266 mi.
1403 ft.

WINESKI
11 PEARCE PL
MAHOPAC, NY
Site 3 of 4 in cluster Q

NY LTANKS **S105998942**
N/A

Relative:
Lower
Actual:
614 ft.

LTANKS:

Name: WINESKI
 Address: 11 PEARCE PL
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 0301507 / 2003-08-07
 Facility ID: 0301507
 Site ID: 105086
 Spill Date: 2003-05-12
 Spill Cause: Tank Failure
 Spill Source: Private Dwelling
 Spill Class: C4
 Cleanup Ceased: Not reported
 SWIS: 4000
 Investigator: VPMCCABE
 Referred To: Not reported
 Reported to Dept: 2003-05-12
 CID: 205
 Water Affected: Not reported
 Spill Notifier: Responsible Party
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: True
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 2003-05-12
 Spill Record Last Update: 2004-08-11
 Spiller Name: JOHN
 Spiller Company: WINESKI RES
 Spiller Address: 11 PEARCE PL
 Spiller County: 001
 Spiller Contact: CALLER
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 3
 DER Facility ID: 92756
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MCCABE 08/07/2003 REPORT BY JM ASSOCIATES INC. NO FURTHER ACTION. This spill was updated 08/11/2004 from info in V. McCabe's data files. 'Date:' = 05/12/03, 'Phone' = 8/6/2003, 'Site Insp' = N/A. "

Remarks: "550 u/g tank leaked. contaminated soil."

All Materials:

Site ID: 105086
 Operable Unit ID: 867903
 Operable Unit: 01
 Material ID: 552455
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Resource Affected: Soil

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WINESKI (Continued)

S105998942

Oxygenate: Not reported

R80
WSW
 1/4-1/2
 0.270 mi.
 1423 ft.

THRIFT KING TIRE CITGO
RT. 6 & BALDWIN PLACE RD
MAHOPAC, NY

NY LTANKS **S100140235**
N/A

Site 5 of 5 in cluster R

Relative:
Lower

LTANKS:

Actual:
599 ft.

Name: THRIFT KING TIRE CITGO
 Address: RT. 6 & BALDWIN PLACE RD
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 8707095 / 1990-12-30
 Facility ID: 8707095
 Site ID: 139036
 Spill Date: 1987-11-13
 Spill Cause: Tank Test Failure
 Spill Source: Gasoline Station or other PBS Facility
 Spill Class: C3
 Cleanup Ceased: 1990-12-30
 SWIS: 4000
 Investigator: jeokesso
 Referred To: Not reported
 Reported to Dept: 1987-11-18
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Responsible Party
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: True
 UST Involvement: True
 Remediation Phase: 0
 Date Entered In Computer: 1987-11-25
 Spill Record Last Update: 1992-01-24
 Spiller Name: Not reported
 Spiller Company: SPAIN OIL
 Spiller Address: Not reported
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 3
 DER Facility ID: 118834
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
 OKESSON 11/29/88: NEW TANKS INSTALLED. TANKS REMOVED. "

Remarks:

"RECOVERY SYSTEM IN USE. SAME AS 8812007"

All TTF:

Facility ID: 8707095
 Spill Number: 8707095
 Spill Tank Test: 1532338
 Site ID: 139036
 Tank Number: Not reported
 Tank Size: 0
 Material: 0009
 EPA UST: Not reported
 UST: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

THRIFT KING TIRE CITGO (Continued)

S100140235

Cause: Not reported
 Source: Not reported
 Test Method: 00
 Test Method 2: Unknown
 Leak Rate: .00
 Gross Fail: Not reported
 Modified By: Spills
 Last Modified Date: Not reported

All Materials:

Site ID: 139036
 Operable Unit ID: 912843
 Operable Unit: 01
 Material ID: 466072
 Material Code: 0009
 Material Name: gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: Not reported
 Recovered: .00
 Resource Affected: Groundwater
 Oxygenate: Not reported

81
WSW
1/4-1/2
0.270 mi.
1425 ft.

NYS ELECTRIC & GAS
BALDWIN PLACE ROAD
MAHOPAC, NY

NY LTANKS **S100139276**
NY Spills **N/A**

Relative:
Lower
Actual:
603 ft.

LTANKS:
 Name: NYS ELECTRIC & GAS
 Address: BALDWIN PLACE ROAD
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 8700809 / 1987-11-20
 Facility ID: 8700809
 Site ID: 116843
 Spill Date: 1987-04-28
 Spill Cause: Tank Test Failure
 Spill Source: Commercial/Industrial
 Spill Class: Not reported
 Cleanup Ceased: 1987-05-12
 SWIS: 4000
 Investigator: jeokesso
 Referred To: Not reported
 Reported to Dept: 1987-04-28
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Tank Tester
 Last Inspection: 1987-08-12
 Recommended Penalty: False
 Meets Standard: True
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: Not reported
 Spill Record Last Update: 2003-12-02

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYS ELECTRIC & GAS (Continued)

S100139276

Spiller Name: Not reported
Spiller Company: SAME
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 101652
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
OKESSON // : 5/12/87- GASKET ON MAN HOLE FOUND TO BE LEAKING.
RETESTED TIGHT.NFA. "

Remarks: "TO BE RETESTED."

All TTF:

Facility ID: 8700809
Spill Number: 8700809
Spill Tank Test: 1530758
Site ID: 116843
Tank Number: Not reported
Tank Size: 0
Material: 0001
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 116843
Operable Unit ID: 907277
Operable Unit: 01
Material ID: 470785
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: Not reported
Recovered: .00
Resource Affected: Groundwater
Oxygenate: Not reported

SPILLS:

Name: N.Y.S.E. & G. S/C
Address: BALDWIN PLACE ROAD
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 9305201 / 1994-05-24
Facility ID: 9305201
Facility Type: ER
DER Facility ID: 362600

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYS ELECTRIC & GAS (Continued)

S100139276

Site ID: 116844
DEC Region: 3
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 4020
Spill Date: 1993-07-27
Investigator: VPMCCABE
Referred To: Not reported
Reported to Dept: 1993-07-27
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: 1994-05-24
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: True
Remediation Phase: 0
Date Entered In Computer: 1993-07-29
Spill Record Last Update: 2009-05-06
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported
DEC Memo: ""
Remarks: "CONTAMINATED SOIL DISCOVERED IN TANK PULL. SEE LETTER DATED 5-24-94 J.O'M.TO NTS ELEC & GAS;N.F.A."

All Materials:

Site ID: 116844
Operable Unit ID: 983477
Operable Unit: 01
Material ID: 570199
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: Not reported
Recovered: .00
Resource Affected: Soil
Oxygenate: Not reported

Name: BALDWIN PLACE ROAD
Address: BALDWIN PLACE ROAD
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 9703715 / 1997-06-26
Facility ID: 9703715
Facility Type: ER
DER Facility ID: 101652
Site ID: 116845
DEC Region: 3
Spill Cause: Equipment Failure
Spill Class: D4
SWIS: 4000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYS ELECTRIC & GAS (Continued)

S100139276

Spill Date: 1997-06-25
Investigator: VPMCCABE
Referred To: Not reported
Reported to Dept: 1997-06-26
CID: 216
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1997-06-26
Spill Record Last Update: 1997-07-29
Spiller Name: SAME
Spiller Company: NYS ELECTRIC AND GAS
Spiller Address: ZIMMER ROAD
Spiller Company: 001
Contact Name: JOHN KRAUSS
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MCCABE "
Remarks: "TOP OF THE TRANSFORMER BLEW OFF CAUSING A SMALL SPILL THEY HAVE CLEAN UP CREW TAKEN CARE OF THE SPILL AT THIS TIME NO NEED FOR DEC TO REPOOND "
All Materials:
Site ID: 116845
Operable Unit ID: 1049597
Operable Unit: 01
Material ID: 332998
Material Code: 0016A
Material Name: non PCB oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: G
Recovered: 5.00
Resource Affected: Soil
Oxygenate: Not reported

Q82
NNE
1/4-1/2
0.271 mi.
1432 ft.

MACCEIO RESIDENCE
12 PEARCE PLACE
MAHOPAC, NY
Site 4 of 4 in cluster Q

NY LTANKS **S100153598**
N/A

Relative:
Lower
Actual:
612 ft.

LTANKS:
Name: MACCEIO RESIDENCE
Address: 12 PEARCE PLACE
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 9108570 / 1991-11-18
Facility ID: 9108570
Site ID: 192990
Spill Date: 1991-11-10
Spill Cause: Tank Failure

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MACCEIO RESIDENCE (Continued)

S100153598

Spill Source: Private Dwelling
 Spill Class: Not reported
 Cleanup Ceased: 1991-11-18
 SWIS: 4000
 Investigator: dxtraver
 Referred To: Not reported
 Reported to Dept: 1991-11-10
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Responsible Party
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: True
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 1991-11-15
 Spill Record Last Update: 1991-12-06
 Spiller Name: Not reported
 Spiller Company: SAME
 Spiller Address: Not reported
 Spiller County: 999
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 3
 DER Facility ID: 160925
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TRAVER "
 Remarks: "U/G 550 TANK LEAK. SPILLER HIRED LUZON OIL FOR CLEANUP. PCHD DIRECTED CLEANUP OF CONTAM. SOIL NFA"

All Materials:
 Site ID: 192990
 Operable Unit ID: 962616
 Operable Unit: 01
 Material ID: 420711
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 400.00
 Units: G
 Recovered: .00
 Resource Affected: Groundwater
 Oxygenate: Not reported

83
 NNE
 1/4-1/2
 0.294 mi.
 1554 ft.

MUCCIARONE RESIDENCE
19 PEARCE PLACE
MAHOPAC, NY

NY LTANKS S102673525
N/A

Relative:
Lower
Actual:
622 ft.

LTANKS:
 Name: MUCCIARONE RESIDENCE
 Address: 19 PEARCE PLACE
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 9000267 / 1990-05-30

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MUCCIARONE RESIDENCE (Continued)

S102673525

Facility ID: 9000267
Site ID: 130856
Spill Date: 1990-02-15
Spill Cause: Tank Overfill
Spill Source: Private Dwelling
Spill Class: Not reported
Cleanup Ceased: 1990-05-30
SWIS: 4000
Investigator: dxtraver
Referred To: Not reported
Reported to Dept: 1990-04-09
CID: Not reported
Water Affected: Not reported
Spill Notifier: Affected Persons
Last Inspection: 1990-05-30
Recommended Penalty: False
Meets Standard: True
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1990-04-10
Spill Record Last Update: 1990-07-16
Spiller Name: Not reported
Spiller Company: JOYCE HOME HEATING OIL
Spiller Address: MAIN STREET
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 112756
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TRAVER "
Remarks: "SPILLER CLEANED UP. NFA 5/30/90"

All Materials:
Site ID: 130856
Operable Unit ID: 938610
Operable Unit: 01
Material ID: 438672
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 20.00
Units: G
Recovered: .00
Resource Affected: Soil
Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

S84 **DITOMASO RESIDENCE**
NNE **19 BLOOMER ROAD**
1/4-1/2 **MAHOPAC, NY**
0.340 mi.
1795 ft. **Site 1 of 3 in cluster S**

NY LTANKS **S106971502**
 N/A

Relative:
Lower
Actual:
612 ft.

LTANKS:
 Name: DITOMASO RESIDENCE
 Address: 19 BLOOMER ROAD
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 0408543 / 2005-10-26
 Facility ID: 0408543
 Site ID: 333301
 Spill Date: 2004-11-03
 Spill Cause: Tank Failure
 Spill Source: Private Dwelling
 Spill Class: C3
 Cleanup Ceased: Not reported
 SWIS: 4020
 Investigator: DXWEITZ
 Referred To: Not reported
 Reported to Dept: 2004-11-03
 CID: 444
 Water Affected: Not reported
 Spill Notifier: Other
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 2004-11-03
 Spill Record Last Update: 2005-11-17
 Spiller Name: MR. DITOMASO
 Spiller Company: DITOMASO RESIDENCE
 Spiller Address: 19 BLOOMER ROAD
 Spiller County: 001
 Spiller Contact: MR. DITOMASO
 Spiller Phone: (845) 628-8066
 Spiller Extention: Not reported
 DEC Region: 3
 DER Facility ID: 268543
 DEC Memo: "11/23/04 D. Weitz did site inspection. 550 UST has been pulled. Very rusty. Excavation was left open; groundwater is 3 ft. below grade, with slight sheen. left card."

Remarks: "550 GALLONS: ALL PUMPED OUT: FOUND HOLES IN THANK. See Report: 8-15-05 & Fax of 10-26-05, By Dut.Envir.Const."

All Materials:
 Site ID: 333301
 Operable Unit ID: 1095462
 Operable Unit: 01
 Material ID: 575598
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: G
 Recovered: .00
 Resource Affected: Groundwater

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DITOMASO RESIDENCE (Continued)

S106971502

Oxygenate: Not reported

S85
NNE
 1/4-1/2
 0.349 mi.
 1844 ft.

ESPOSITO
23 BLOOMER RD
MAHOPAC, NY
 Site 2 of 3 in cluster S

NY LTANKS **S105999372**
N/A

Relative:
Lower
Actual:
605 ft.

LTANKS:
 Name: ESPOSITO
 Address: 23 BLOOMER RD
 City,State,Zip: MAHOPAC, NY
 Spill Number/Closed Date: 0303721 / 2003-12-17
 Facility ID: 0303721
 Site ID: 272766
 Spill Date: 2003-07-09
 Spill Cause: Tank Failure
 Spill Source: Private Dwelling
 Spill Class: C4
 Cleanup Ceased: Not reported
 SWIS: 4020
 Investigator: vpmccabe
 Referred To: Not reported
 Reported to Dept: 2003-07-09
 CID: 257
 Water Affected: Not reported
 Spill Notifier: Other
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: True
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 2003-07-09
 Spill Record Last Update: 2007-08-09
 Spiller Name: MR ESPOSITO
 Spiller Company: Not reported
 Spiller Address: 23 BLOOMER RD
 Spiller County: 001
 Spiller Contact: MR ESPOSITO
 Spiller Phone: (845) 628-8734
 Spiller Extention: Not reported
 DEC Region: 3
 DER Facility ID: 221973
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MCCABE/WEITZ 12/17/2003 REPORT BY ENVIROSTAR. NO FURTHER ACTION. This spill was updated 08/11/2004 from info in V. McCabe's data files. 'Date:' = 07/09/03, 'Phone' = 8/6/2003, 'Site Insp' = N/A. "
 Remarks: "DURING A REMOVAL CALLER FOUND CONTAMINTED SOIL "
 All Materials:
 Site ID: 272766
 Operable Unit ID: 871756
 Operable Unit: 01
 Material ID: 504582
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ESPOSITO (Continued)

S10599372

Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Resource Affected: Soil
Oxygenate: Not reported

S86
NNE
1/4-1/2
0.359 mi.
1897 ft.

PANARESE RESIDENCE
27 BLOOMER ROAD
MAHOPAC, NY
Site 3 of 3 in cluster S

NY LTANKS **S106123838**
N/A

Relative:
Lower
Actual:
598 ft.

LTANKS:
Name: TAUBER
Address: 27 BLOOMER RD
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 0308196 / 2003-11-04
Facility ID: 0308196
Site ID: 199732
Spill Date: 2003-11-03
Spill Cause: Tank Test Failure
Spill Source: Private Dwelling
Spill Class: D4
Cleanup Ceased: Not reported
SWIS: 4000
Investigator: vpmccabe
Referred To: Not reported
Reported to Dept: 2003-11-03
CID: 207
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2003-11-03
Spill Record Last Update: 2004-08-11
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: ROBERT TAUBER
Spiller Phone: (845) 628-6046
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 166219
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MCCABE/WEITZ 11/04/2003 TANK PASSED RETEST. NO FURTHER ACTION. This spill was updated 08/11/2004 from info in V. McCabe's data files. 'Date:' = 11/03/03, 'Phone' = - -, 'Site Insp' = N/A. "

Remarks: "contained #2 fuel uncover - repair - retest"

All TTF:
Facility ID: 0308196
Spill Number: 0308196

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PANARESE RESIDENCE (Continued)

S106123838

Spill Tank Test: 1528785
Site ID: 199732
Tank Number: 1
Tank Size: 550
Material: Not reported
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 03
Test Method 2: Horner EZ Check I or II
Leak Rate: .00
Gross Fail: F
Modified By: Spills
Last Modified Date: Not reported

Name: PANARESE RESIDENCE
Address: 27 BLOOMER ROAD
City,State,Zip: MAHOPAC, NY
Spill Number/Closed Date: 0601996 / 2006-06-30
Facility ID: 0601996
Site ID: 364370
Spill Date: 2006-05-23
Spill Cause: Tank Test Failure
Spill Source: Private Dwelling
Spill Class: C3
Cleanup Ceased: Not reported
SWIS: 4030
Investigator: VPMCCABE
Referred To: Not reported
Reported to Dept: 2006-05-23
CID: 408
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2006-05-23
Spill Record Last Update: 2006-08-04
Spiller Name: MARIA PANARESE
Spiller Company: PANARESE RESIDENCE
Spiller Address: 27 BLOOMER ROAD
Spiller County: 001
Spiller Contact: MARIA PANARESE
Spiller Phone: (845) 628-6399
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 314597
DEC Memo: "See report : June 2006, by Hydro.Envir.Sol."
Remarks: "RECOMEND REMOVAL. STRONG ODOR OF HYDROCARBONS IN SOIL."

All Materials:
Site ID: 364370
Operable Unit ID: 1122398
Operable Unit: 01

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PANARESE RESIDENCE (Continued)

S106123838

Material ID: 2111869
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Resource Affected: Soil
Oxygenate: Not reported

87
ESE
1/4-1/2
0.380 mi.
2008 ft.

**PRIVATE HOME
19 ACACIA DRIVE
LINCOLNDALE, NY**

**NY LTANKS S109208768
N/A**

**Relative:
Lower**

LTANKS:

**Actual:
522 ft.**

Name: PRIVATE RESIDENCE
Address: 19 ACACIA DRIVE
City,State,Zip: LINCOLNDALE, NY
Spill Number/Closed Date: 9402830 / 1995-02-13
Facility ID: 9402830
Site ID: 200014
Spill Date: 1994-05-26
Spill Cause: Tank Test Failure
Spill Source: Private Dwelling
Spill Class: C3
Cleanup Ceased: 1995-02-13
SWIS: 6052
Investigator: tdghiosa
Referred To: Not reported
Reported to Dept: 1994-05-26
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1994-06-03
Spill Record Last Update: 2008-07-24
Spiller Name: Not reported
Spiller Company: SAME
Spiller Address: Not reported
Spiller County: 999
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
DEC Region: 3
DER Facility ID: 349266
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was GHIOSAY 09/27/95: This is additional information about material spilled from the translation of the old spill file: TANK TEST."
Remarks: "TANK PUMPED OUT WILL REMOVE TANK FAX TO TARRYTOWN SEE SPILL #94-02516"

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PRIVATE HOME (Continued)

S109208768

All TTF:

Facility ID: 9402830
Spill Number: 9402830
Spill Tank Test: 1542789
Site ID: 200014
Tank Number: Not reported
Tank Size: 0
Material: 0001
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 200014
Operable Unit ID: 999853
Operable Unit: 01
Material ID: 383001
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: Not reported
Recovered: .00
Resource Affected: Groundwater
Oxygenate: Not reported

Name: PRIVATE HOME
Address: 19 ACACIA DRIVE
City,State,Zip: LINCOLNDALE, NY
Spill Number/Closed Date: 0803242 / 2008-07-24
Facility ID: 0803242
Site ID: 399950
Spill Date: 2008-06-18
Spill Cause: Tank Test Failure
Spill Source: Private Dwelling
Spill Class: C3
Cleanup Ceased: Not reported
SWIS: 6052
Investigator: jbodee
Referred To: Not reported
Reported to Dept: 2008-06-18
CID: 408
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PRIVATE HOME (Continued)

S109208768

UST Involvement: Not reported
Remediation Phase: 0
Date Entered In Computer: 2008-06-18
Spill Record Last Update: 2008-07-24
Spiller Name: MADELINE HORR
Spiller Company: PRIVATE HOME
Spiller Address: 19 ACACIA DRIVE
Spiller County: 001
Spiller Contact: MADELINE HORR
Spiller Phone: (914) 248-7454
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 349266
DEC Memo: "CALLED & LEFT MESSAGE FOR US TANK TECH TO RETURN CALL. 6/19/08 Spoke to tank tester - tank is 10 yrs old, will probably uncover, repair and retest however no work has been scheduled to date. July 24, 2008: Tank passed a retest after piping was repaired. Based upon information provided to DEC, no further action is required at this time. jod"
Remarks: "RECOMMEND UNCOVER REPAIR AND RETEST;"

All TTF:

Facility ID: 0803242
Spill Number: 0803242
Spill Tank Test: 2486321
Site ID: 399950
Tank Number: Not reported
Tank Size: 500
Material: 0001
EPA UST: Not reported
UST: True
Cause: 99
Source: Not reported
Test Method: 03
Test Method 2: Horner EZ Check I or II
Leak Rate: .00
Gross Fail: Not reported
Modified By: Watchdog
Last Modified Date: Not reported

All Materials:

Site ID: 399950
Operable Unit ID: 1156798
Operable Unit: 01
Material ID: 2147785
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Resource Affected: Soil
Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

88
SSW
1/4-1/2
0.426 mi.
2251 ft.

SPILL NUMBER 9906583
12 MEADOW PARK RD
SOMERS, NY

NY LTANKS S104620427
N/A

Relative:
Lower
Actual:
594 ft.

LTANKS:

Name: SPILL NUMBER 9906583
 Address: 12 MEADOW PARK RD
 City,State,Zip: SOMERS, NY
 Spill Number/Closed Date: 9906583 / 1999-11-18
 Facility ID: 9906583
 Site ID: 168551
 Spill Date: 1999-09-02
 Spill Cause: Tank Test Failure
 Spill Source: Private Dwelling
 Spill Class: C3
 Cleanup Ceased: Not reported
 SWIS: 6052
 Investigator: jbodee
 Referred To: Not reported
 Reported to Dept: 1999-09-02
 CID: 211
 Water Affected: Not reported
 Spill Notifier: Tank Tester
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: True
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 1999-09-02
 Spill Record Last Update: 1999-11-22
 Spiller Name: DON PADEN
 Spiller Company: Not reported
 Spiller Address: 12 MEADOW PARK RD
 Spiller County: 001
 Spiller Contact: DON PADEN
 Spiller Phone: (914) 628-3096
 Spiller Extention: Not reported
 DEC Region: 3
 DER Facility ID: 141960
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'DEE 11/18/99 TANK WAS EXCAVATED, CUT AND CLEANED. DEC INSPECTED TANK. NO HOLES OR EVIDENCE OF ANY RELEASE OR DISCHARGE NOTED. TANK HAD A REMOTE FILL AND VENT THAT WERE MOST LIKELY THE CAUSE OF THE FAILURE. TANK TO BE ABANDONED IN PLACE. NFA "

Remarks:

"ULLAGE FAILURE - WILL ABANDONED TANK IN PLACE"

All TTF:

Facility ID: 9906583
 Spill Number: 9906583
 Spill Tank Test: 1547566
 Site ID: 168551
 Tank Number: 1
 Tank Size: 1000
 Material: 0001
 EPA UST: Not reported
 UST: Not reported
 Cause: Not reported
 Source: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPILL NUMBER 9906583 (Continued)

S104620427

Test Method: 20
Test Method 2: USTest 2000/P/LL plus USTest 2000/U
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:
Site ID: 168551
Operable Unit ID: 1080994
Operable Unit: 01
Material ID: 299306
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Resource Affected: Soil
Oxygenate: Not reported

89
East
1/4-1/2
0.444 mi.
2344 ft.

COLE HOME
5 PEACH ROAD
MAHOPAC, NY 10541

NY LTANKS S106971906
N/A

Relative:
Lower
Actual:
566 ft.

LTANKS:
Name: COLE HOME
Address: 5 PEACH ROAD
City,State,Zip: MAHOPAC, NY 10541
Spill Number/Closed Date: 0502228 / 2005-09-11
Facility ID: 0502228
Site ID: 346545
Spill Date: 2005-05-25
Spill Cause: Tank Failure
Spill Source: Private Dwelling
Spill Class: C4
Cleanup Ceased: Not reported
SWIS: 6052
Investigator: JBODee
Referred To: Not reported
Reported to Dept: 2005-05-25
CID: 444
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2005-05-25
Spill Record Last Update: 2005-09-11
Spiller Name: KELLY COLE
Spiller Company: COLE HOME

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLE HOME (Continued)

S106971906

Spiller Address: 5 PEACH ROAD
Spiller County: 001
Spiller Contact: KELLY COLE
Spiller Phone: (914) 248-6025
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 292805
DEC Memo: "06/17/05 ORIGINALLY REPORTED AS PUTNAM COUNTY. jod September 11, 2005: ENVIROSTAR DISPOSED OF LUST AND 42.88 TONS OF CONTAMINATED SOIL. BASED UPON INFORMATION PROVIDED TO DEC, NO FURTHER ACTION IS REQUIRED AT THIS TIME. jod"
Remarks: "1000 gallon tank had holes found while removing"
All Materials:
Site ID: 346545
Operable Unit ID: 1104314
Operable Unit: 01
Material ID: 584493
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: .00
Resource Affected: Groundwater
Oxygenate: Not reported

90
SSW
1/4-1/2
0.461 mi.
2433 ft.

MAHLAR RESIDENCE
236 ROUTE 118
YORKTOWN HEIGHTS, NY

NY LTANKS S105996648
N/A

Relative:
Lower
Actual:
560 ft.

LTANKS:
Name: MAHLAR RESIDENCE
Address: 236 ROUTE 118
City,State,Zip: YORKTOWN HEIGHTS, NY
Spill Number/Closed Date: 0205736 / 2002-12-26
Facility ID: 0205736
Site ID: 108867
Spill Date: 2002-09-03
Spill Cause: Tank Failure
Spill Source: Private Dwelling
Spill Class: B3
Cleanup Ceased: Not reported
SWIS: 6000
Investigator: jbodee
Referred To: Not reported
Reported to Dept: 2002-09-03
CID: 396
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAHLAR RESIDENCE (Continued)

S105996648

Remediation Phase: 0
Date Entered In Computer: 2002-09-03
Spill Record Last Update: 2002-12-27
Spiller Name: Not reported
Spiller Company: DAVID MAHLAR
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: KEITH TROCCOIL
Spiller Phone: (845) 628-3610
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 95659
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'DEE 12/06/02 ALSO SPILL 02-05329. 12/26/02 DUTCHESS DISPOSED OF 39.7 TONS OF CONTAMINATED SOIL. ERM PROVIDED OVERSITE. SUBSURFACE INVESTIGATION AND GROUND WATER SAMPLING BY ERM. SOME RESIDUAL CONTAMINATION COULD NOT BE REMOVED DUE TO STRUCTURAL CONSIDERATIONS BUT SAMPLE RESULTS WERE AT OR BELOW TAGM LIMITS."

Remarks: "soil samples taken by pid meter....shows material in soil...tank has been removed prior by homeowner."

All Materials:

Site ID: 108867
Operable Unit ID: 858275
Operable Unit: 01
Material ID: 519934
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Resource Affected: Soil
Oxygenate: Not reported

Count: 8 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BALDWIN PLACE	S122878526	SUNOCO SS 3-600034	55 ROUTE 6		NY LTANKS
BALDWIN PLACE	1000328731	SUNOCO S/S	ROUTE 6		NY LTANKS, NY Spills
MAHOPAC	S100137002	WESTCHESTER COUNTY FUEL	ROUTE 6		NY LTANKS
MAHOPAC	S121988450	BRADY STANARD	ROUTE 6		NY LTANKS
MAHOPAC	S126282096	SAL'S CLEANERS	141 US RTE 6 MAHOPAC VILLAGE C	10541	NY DRYCLEANERS
SOMERS	S109209084	GRANITE POINTE SUBDIVISION	144 ROUTE 118	10589	NY SHWS
SOMERS	S105995811	KEELER	13 LOUNSBURY DRIVE		NY LTANKS
SOMERS	S108639945	PRIVATE DWELLING	5 LOUNSBURY DRIVE		NY LTANKS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 01/25/2023	Source: EPA
Date Data Arrived at EDR: 02/03/2023	Telephone: N/A
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 05/02/2023
Number of Days to Update: 25	Next Scheduled EDR Contact: 07/10/2023
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 01/25/2023	Source: EPA
Date Data Arrived at EDR: 02/02/2023	Telephone: N/A
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 05/02/2023
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/10/2023
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 05/02/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 12/20/2022
Date Data Arrived at EDR: 12/21/2022
Date Made Active in Reports: 03/10/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 03/28/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMs by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/02/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 01/25/2023	Source: EPA
Date Data Arrived at EDR: 02/02/2023	Telephone: 800-424-9346
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 05/02/2023
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/24/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/06/2023	Source: EPA
Date Data Arrived at EDR: 03/09/2023	Telephone: 800-424-9346
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 03/09/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2023	Telephone: (212) 637-3660
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 03/09/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2023	Telephone: (212) 637-3660
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 03/09/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2023	Telephone: (212) 637-3660
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 03/09/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2023	Telephone: (212) 637-3660
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 03/09/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/08/2023	Source: Department of the Navy
Date Data Arrived at EDR: 02/09/2023	Telephone: 843-820-7326
Date Made Active in Reports: 05/02/2023	Last EDR Contact: 05/03/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 08/21/2023
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/20/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/21/2023	Telephone: 703-603-0695
Date Made Active in Reports: 05/02/2023	Last EDR Contact: 02/21/2023
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/05/2023
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 02/20/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/21/2023	Telephone: 703-603-0695
Date Made Active in Reports: 05/02/2023	Last EDR Contact: 02/21/2023
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/05/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/12/2022

Source: National Response Center, United States Coast Guard

Date Data Arrived at EDR: 12/14/2022

Telephone: 202-267-2180

Date Made Active in Reports: 12/19/2022

Last EDR Contact: 03/21/2023

Number of Days to Update: 5

Next Scheduled EDR Contact: 07/03/2023

Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

SHWS: Inactive Hazardous Waste Disposal Sites in New York State

Referred to as the State Superfund Program, the Inactive Hazardous Waste Disposal Site Remedial Program is the cleanup program for inactive hazardous waste sites and now includes hazardous substance sites

Date of Government Version: 02/06/2023

Source: Department of Environmental Conservation

Date Data Arrived at EDR: 02/07/2023

Telephone: 518-402-9622

Date Made Active in Reports: 04/24/2023

Last EDR Contact: 05/05/2023

Number of Days to Update: 76

Next Scheduled EDR Contact: 08/21/2023

Data Release Frequency: Annually

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Facility Register

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 12/21/2022

Source: Department of Environmental Conservation

Date Data Arrived at EDR: 12/22/2022

Telephone: 518-402-8678

Date Made Active in Reports: 12/30/2022

Last EDR Contact: 03/30/2023

Number of Days to Update: 8

Next Scheduled EDR Contact: 07/10/2023

Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/23/2022

Source: EPA Region 6

Date Data Arrived at EDR: 12/06/2022

Telephone: 214-665-6597

Date Made Active in Reports: 03/03/2023

Last EDR Contact: 05/09/2023

Number of Days to Update: 87

Next Scheduled EDR Contact: 07/31/2023

Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/14/2022

Source: EPA, Region 5

Date Data Arrived at EDR: 12/06/2022

Telephone: 312-886-7439

Date Made Active in Reports: 03/03/2023

Last EDR Contact: 05/09/2023

Number of Days to Update: 87

Next Scheduled EDR Contact: 07/31/2023

Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 05/09/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 05/08/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/14/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/09/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 11/26/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 05/09/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/19/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/09/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 04/19/2023
Number of Days to Update: 134

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/09/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

LTANKS: Spills Information Database

Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills.

Date of Government Version: 02/06/2023
Date Data Arrived at EDR: 02/07/2023
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 2

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 05/05/2023
Next Scheduled EDR Contact: 08/21/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HIST LTANKS: Listing of Leaking Storage Tanks

A listing of leaking underground and aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY LTANKS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/08/2005	Telephone: 518-402-9549
Date Made Active in Reports: 07/14/2005	Last EDR Contact: 07/07/2005
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021	Source: FEMA
Date Data Arrived at EDR: 11/05/2021	Telephone: 202-646-5797
Date Made Active in Reports: 02/01/2022	Last EDR Contact: 03/29/2023
Number of Days to Update: 88	Next Scheduled EDR Contact: 07/17/2023
	Data Release Frequency: Varies

UST: Petroleum Bulk Storage (PBS) Database

Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons.

Date of Government Version: 12/19/2022	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 12/19/2022	Telephone: 518-402-9549
Date Made Active in Reports: 03/13/2023	Last EDR Contact: 03/21/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: No Update Planned

CBS UST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/2002	Source: NYSDEC
Date Data Arrived at EDR: 02/20/2002	Telephone: 518-402-9549
Date Made Active in Reports: 03/22/2002	Last EDR Contact: 10/24/2005
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/23/2006
	Data Release Frequency: No Update Planned

MOSF UST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002	Source: NYSDEC
Date Data Arrived at EDR: 02/20/2002	Telephone: 518-402-9549
Date Made Active in Reports: 03/22/2002	Last EDR Contact: 07/25/2005
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/24/2005
	Data Release Frequency: No Update Planned

CBS: Chemical Bulk Storage Site Listing

These facilities store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size

Date of Government Version: 12/19/2022	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 12/19/2022	Telephone: 518-402-9549
Date Made Active in Reports: 03/13/2023	Last EDR Contact: 03/21/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MOSF: Major Oil Storage Facility Site Listing

These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 12/19/2022
Date Data Arrived at EDR: 12/19/2022
Date Made Active in Reports: 03/13/2023
Number of Days to Update: 84

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 03/21/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Quarterly

AST: Petroleum Bulk Storage

Registered Aboveground Storage Tanks.

Date of Government Version: 12/19/2022
Date Data Arrived at EDR: 12/19/2022
Date Made Active in Reports: 03/13/2023
Number of Days to Update: 84

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 03/21/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: No Update Planned

CBS AST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 07/25/2005
Next Scheduled EDR Contact: 10/24/2005
Data Release Frequency: No Update Planned

MOSF AST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 07/25/2005
Next Scheduled EDR Contact: 10/24/2005
Data Release Frequency: No Update Planned

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 05/09/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 04/19/2023
Number of Days to Update: 134

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/09/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 11/23/2022	Source: EPA Region 9
Date Data Arrived at EDR: 12/06/2022	Telephone: 415-972-3368
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 05/09/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 11/23/2022	Source: EPA Region 6
Date Data Arrived at EDR: 12/06/2022	Telephone: 214-665-7591
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 05/09/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/14/2022	Source: EPA Region 5
Date Data Arrived at EDR: 12/06/2022	Telephone: 312-886-6136
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 05/09/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/19/2022	Source: EPA, Region 1
Date Data Arrived at EDR: 12/06/2022	Telephone: 617-918-1313
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 05/09/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 11/23/2022	Source: EPA Region 8
Date Data Arrived at EDR: 12/06/2022	Telephone: 303-312-6137
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 05/09/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 10/14/2022	Source: EPA Region 7
Date Data Arrived at EDR: 12/06/2022	Telephone: 913-551-7003
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 05/09/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TANKS: Storage Tank Facility Listing

This database contains records of facilities that are or have been regulated under Bulk Storage Program. Tank information for these facilities may not be releasable by the state agency.

Date of Government Version: 12/19/2022	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 12/19/2022	Telephone: 518-402-9543
Date Made Active in Reports: 03/13/2023	Last EDR Contact: 03/21/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

State and tribal institutional control / engineering control registries

RES DECL: Restrictive Declarations Listing

A restrictive declaration is a covenant running with the land which binds the present and future owners of the property. As a condition of certain special permits, the City Planning Commission may require an applicant to sign and record a restrictive declaration that places specified conditions on the future use and development of the property. Certain restrictive declarations are indicated by a D on zoning maps.

Date of Government Version: 09/27/2022	Source: NYC Department of City Planning
Date Data Arrived at EDR: 12/12/2022	Telephone: 212-720-3401
Date Made Active in Reports: 03/06/2023	Last EDR Contact: 03/16/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 06/26/2023
	Data Release Frequency: Varies

ENV RES DECL: Environmental Restrictive Declarations

The Environmental Restrictive Declarations (ERD) listed were recorded in connection with a zoning action against the noted Tax Blocks and Tax Lots, or portion thereof, and are available in the property records on file at the Office of the City Register for Bronx, Kings, New York and Queens counties or at the Richmond County Clerk's office. They contain environmental requirements with respect to hazardous materials, air quality and/or noise in accordance with Section 11-15 of this Resolution.

Date of Government Version: 06/22/2022	Source: New York City Department of City Planning
Date Data Arrived at EDR: 09/21/2022	Telephone: 212-720-3300
Date Made Active in Reports: 12/01/2022	Last EDR Contact: 03/16/2023
Number of Days to Update: 71	Next Scheduled EDR Contact: 06/26/2023
	Data Release Frequency: Varies

ENG CONTROLS: Registry of Engineering Controls

Environmental Remediation sites that have engineering controls in place.

Date of Government Version: 02/06/2023	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 02/07/2023	Telephone: 518-402-9553
Date Made Active in Reports: 04/24/2023	Last EDR Contact: 05/05/2023
Number of Days to Update: 76	Next Scheduled EDR Contact: 08/21/2023
	Data Release Frequency: Quarterly

INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 02/06/2023	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 02/07/2023	Telephone: 518-402-9553
Date Made Active in Reports: 04/24/2023	Last EDR Contact: 05/05/2023
Number of Days to Update: 76	Next Scheduled EDR Contact: 08/21/2023
	Data Release Frequency: Quarterly

Lists of state and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Agreements

New York established its Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. The Voluntary Cleanup Program was developed to enhance private sector cleanup of brownfields by enabling parties to remediate sites using private rather than public funds and to reduce the development pressures on "greenfield" sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/06/2023
Date Data Arrived at EDR: 02/07/2023
Date Made Active in Reports: 04/24/2023
Number of Days to Update: 76

Source: Department of Environmental Conservation
Telephone: 518-402-9711
Last EDR Contact: 05/05/2023
Next Scheduled EDR Contact: 08/21/2023
Data Release Frequency: Semi-Annually

VCP NYC: Voluntary Cleanup Program Listing NYC
New York City voluntary cleanup program sites.

Date of Government Version: 12/04/2022
Date Data Arrived at EDR: 12/05/2022
Date Made Active in Reports: 02/21/2023
Number of Days to Update: 78

Source: New York City Office of Environmental Protection
Telephone: 212-788-8841
Last EDR Contact: 03/08/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 03/17/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Brownfields Site List

A Brownfield is any real property where redevelopment or re-use may be complicated by the presence or potential presence of a hazardous waste, petroleum, pollutant, or contaminant.

Date of Government Version: 02/06/2023
Date Data Arrived at EDR: 02/07/2023
Date Made Active in Reports: 04/24/2023
Number of Days to Update: 76

Source: Department of Environmental Conservation
Telephone: 518-402-9764
Last EDR Contact: 05/05/2023
Next Scheduled EDR Contact: 08/21/2023
Data Release Frequency: Semi-Annually

ERP: Environmental Restoration Program Listing

In an effort to spur the cleanup and redevelopment of brownfields, New Yorkers approved a \$200 million Environmental Restoration or Brownfields Fund as part of the \$1.75 billion Clean Water/Clean Air Bond Act of 1996 (1996 Bond Act). Enhancements to the program were enacted on October 7, 2003. Under the Environmental Restoration Program, the State provides grants to municipalities to reimburse up to 90 percent of on-site eligible costs and 100% of off-site eligible costs for site investigation and remediation activities. Once remediated, the property may then be reused for commercial, industrial, residential or public use.

Date of Government Version: 02/06/2023
Date Data Arrived at EDR: 02/07/2023
Date Made Active in Reports: 04/24/2023
Number of Days to Update: 76

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 05/05/2023
Next Scheduled EDR Contact: 08/21/2023
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 04/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/13/2023	Telephone: 202-566-2777
Date Made Active in Reports: 04/19/2023	Last EDR Contact: 04/06/2023
Number of Days to Update: 6	Next Scheduled EDR Contact: 06/26/2023
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWTIRE: Registered Waste Tire Storage & Facility List

A listing of facilities registered to accept waste tires.

Date of Government Version: 02/27/2018	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 04/06/2018	Telephone: 518-402-8694
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 03/02/2023
Number of Days to Update: 63	Next Scheduled EDR Contact: 06/19/2023
	Data Release Frequency: No Update Planned

SWRCY: Registered Recycling Facility List

A listing of recycling facilities.

Date of Government Version: 12/21/2022	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 12/22/2022	Telephone: 518-402-8678
Date Made Active in Reports: 12/30/2022	Last EDR Contact: 03/30/2023
Number of Days to Update: 8	Next Scheduled EDR Contact: 07/10/2023
	Data Release Frequency: Quarterly

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 04/19/2023
Number of Days to Update: 52	Next Scheduled EDR Contact: 08/07/2023
	Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/12/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 04/27/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 01/06/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 8

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: No Update Planned

DEL SHWS: Delisted Registry Sites

A database listing of sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites.

Date of Government Version: 02/06/2023
Date Data Arrived at EDR: 02/07/2023
Date Made Active in Reports: 04/24/2023
Number of Days to Update: 76

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 05/05/2023
Next Scheduled EDR Contact: 08/21/2023
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 01/06/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 8

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

HIST UST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. It is no longer updated due to the sensitive nature of the information involved. See UST for more current data.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 06/02/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 48

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 10/23/2006
Next Scheduled EDR Contact: 01/22/2007
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HIST AST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capabilities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. No longer updated due to the sensitive nature of the information involved. See AST for more current data.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 06/02/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 48

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 10/23/2006
Next Scheduled EDR Contact: 01/22/2007
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Spill Liens Information

Lien information from the Oil Spill Fund.

Date of Government Version: 02/01/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 04/25/2023
Number of Days to Update: 82

Source: Office of the State Comptroller
Telephone: 518-474-9034
Last EDR Contact: 04/27/2023
Next Scheduled EDR Contact: 08/14/2023
Data Release Frequency: Quarterly

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 05/02/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/13/2022
Date Data Arrived at EDR: 12/14/2022
Date Made Active in Reports: 03/10/2023
Number of Days to Update: 86

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/21/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Quarterly

SPILLS: Spills Information Database

Data collected on spills reported to NYSDEC as required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

Date of Government Version: 02/06/2023
Date Data Arrived at EDR: 02/07/2023
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 2

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 05/05/2023
Next Scheduled EDR Contact: 08/21/2023
Data Release Frequency: Varies

HIST SPILLS: SPILLS Database

This database contains records of chemical and petroleum spill incidents. Under State law, petroleum and hazardous chemical spills that can impact the waters of the state must be reported by the spiller (and, in some cases, by anyone who has knowledge of the spills). In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY SPILLS database. Department of Environmental Conservation.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 07/08/2005
Date Made Active in Reports: 07/14/2005
Number of Days to Update: 6

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 07/07/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 12/14/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/12/2013
Number of Days to Update: 40

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 11/02/2010
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/07/2013
Number of Days to Update: 63

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/06/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 03/09/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 02/01/2023
Date Data Arrived at EDR: 02/14/2023
Date Made Active in Reports: 05/02/2023
Number of Days to Update: 77

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 02/14/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/11/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 04/03/2023
Number of Days to Update: 574	Next Scheduled EDR Contact: 07/17/2023
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2023	Telephone: 615-532-8599
Date Made Active in Reports: 02/10/2023	Last EDR Contact: 05/11/2023
Number of Days to Update: 7	Next Scheduled EDR Contact: 08/21/2023
	Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 12/13/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/14/2022	Telephone: 202-566-1917
Date Made Active in Reports: 03/10/2023	Last EDR Contact: 03/21/2023
Number of Days to Update: 86	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 05/01/2023
Number of Days to Update: 88	Next Scheduled EDR Contact: 08/14/2023
	Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 05/04/2023
Number of Days to Update: 73	Next Scheduled EDR Contact: 08/14/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2020	Source: EPA
Date Data Arrived at EDR: 06/14/2022	Telephone: 202-260-5521
Date Made Active in Reports: 03/24/2023	Last EDR Contact: 03/13/2023
Number of Days to Update: 283	Next Scheduled EDR Contact: 06/26/2023
	Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2021	Source: EPA
Date Data Arrived at EDR: 02/16/2023	Telephone: 202-566-0250
Date Made Active in Reports: 05/02/2023	Last EDR Contact: 02/16/2023
Number of Days to Update: 75	Next Scheduled EDR Contact: 05/29/2023
	Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 01/17/2023	Source: EPA
Date Data Arrived at EDR: 01/18/2023	Telephone: 202-564-4203
Date Made Active in Reports: 04/19/2023	Last EDR Contact: 04/18/2023
Number of Days to Update: 91	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 01/25/2023	Source: EPA
Date Data Arrived at EDR: 02/02/2023	Telephone: 703-416-0223
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 05/02/2023
Number of Days to Update: 26	Next Scheduled EDR Contact: 06/12/2023
	Data Release Frequency: Annually

RMP: Risk Management Plans

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/04/2022	Telephone: 202-564-8600
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 04/13/2023
Number of Days to Update: 6	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 202-564-6023
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 05/02/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 08/14/2023
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 11/03/2022	Source: EPA
Date Data Arrived at EDR: 01/04/2023	Telephone: 202-566-0500
Date Made Active in Reports: 04/03/2023	Last EDR Contact: 04/04/2023
Number of Days to Update: 89	Next Scheduled EDR Contact: 07/17/2023
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 03/29/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 07/17/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/26/2022	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 11/22/2022	Telephone: 301-415-7169
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 04/13/2023
Number of Days to Update: 13	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2020	Source: Department of Energy
Date Data Arrived at EDR: 11/30/2021	Telephone: 202-586-8719
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 03/03/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 06/12/2023
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 02/27/2023
Number of Days to Update: 251	Next Scheduled EDR Contact: 06/12/2023
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 05/04/2023
Number of Days to Update: 96	Next Scheduled EDR Contact: 08/14/2023
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 03/23/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 01/12/2023
Date Made Active in Reports: 04/07/2023
Number of Days to Update: 85

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/03/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 03/09/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 04/06/2023
Number of Days to Update: 546	Next Scheduled EDR Contact: 07/17/2023
	Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/26/2021	Source: Department of Energy
Date Data Arrived at EDR: 07/27/2021	Telephone: 202-586-3559
Date Made Active in Reports: 10/22/2021	Last EDR Contact: 04/26/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 08/14/2023
	Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019	Source: Department of Energy
Date Data Arrived at EDR: 11/15/2019	Telephone: 505-845-0011
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 05/10/2023
Number of Days to Update: 74	Next Scheduled EDR Contact: 08/28/2023
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/25/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/02/2023	Telephone: 703-603-8787
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 05/02/2023
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/10/2023
	Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/07/2022
Date Data Arrived at EDR: 11/17/2022
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 85

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/22/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 02/27/2023
Date Data Arrived at EDR: 03/01/2023
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 23

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 04/04/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/20/2022
Date Data Arrived at EDR: 12/20/2022
Date Made Active in Reports: 03/10/2023
Number of Days to Update: 80

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/16/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/02/2023
Date Data Arrived at EDR: 02/28/2023
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 24

Source: EPA
Telephone: (212) 637-3000
Last EDR Contact: 02/28/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021
Date Data Arrived at EDR: 10/20/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 82

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/27/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 01/01/2023
Date Data Arrived at EDR: 01/04/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 03/31/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/13/2023
Date Data Arrived at EDR: 02/14/2023
Date Made Active in Reports: 04/19/2023
Number of Days to Update: 64

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/14/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 07/08/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 123

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 04/04/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/07/2023
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 05/02/2023
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 05/02/2023
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/07/2023
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 4

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilities name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 4

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration's document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 4

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 04/27/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/27/2023	Telephone: 202-272-0167
Date Made Active in Reports: 05/02/2023	Last EDR Contact: 04/27/2023
Number of Days to Update: 5	Next Scheduled EDR Contact: 07/17/2023
	Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

DEC surveyed select businesses, fire departments, fire training centers, bulk storage facilities, airports, and Department of Defense (DoD) facilities. The responses to the survey have helped to determine if these entities used or stored materials containing PFOA/PFOS including AFFF and dispersants used in Teflon coating operations. The results of this survey will be updated periodically as additional responses are received..

Date of Government Version: 01/16/2019	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 05/08/2019	Telephone: 518-402-9020
Date Made Active in Reports: 06/24/2019	Last EDR Contact: 05/04/2023
Number of Days to Update: 47	Next Scheduled EDR Contact: 08/14/2023
	Data Release Frequency: Varies

PFAS 2: New York State Inactive Landfill Initiative

A list of landfills that were investigated and the analytical results for PFOA and PFOS for those landfills. These data represent the landfills from the ILI database that were investigated.

Date of Government Version: 11/14/2022	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 01/12/2023	Telephone: 518-402-9662
Date Made Active in Reports: 01/23/2023	Last EDR Contact: 04/27/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 08/14/2023
	Data Release Frequency: Varies

PFAS 3: PFAS Environmental Site Remediation List

Per- and Polyfluoroalkyl Substances (PFAS) are a group of chemicals used to make fluoropolymer coatings and products that resist heat, oil, stains, grease, and water. Fluoropolymer coatings are blends of resins and lubricants used in products such as water-repellent clothing, furniture, adhesives, paint and varnish, food packaging, heat-resistant non-stick cooking surfaces and insulation of electrical wires. Chemicals in this group include perfluorooctanoic acid (PFOA) and perfluorooctane sulfonic acid (PFOS).

Date of Government Version: 02/06/2023	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 02/07/2023	Telephone: 518-402-9759
Date Made Active in Reports: 04/25/2023	Last EDR Contact: 05/05/2023
Number of Days to Update: 77	Next Scheduled EDR Contact: 08/21/2023
	Data Release Frequency: Varies

AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 02/14/2023	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 02/15/2023	Telephone: 518-402-8452
Date Made Active in Reports: 05/09/2023	Last EDR Contact: 04/13/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Annually

COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash disposal site locations.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/06/2022
Date Data Arrived at EDR: 12/20/2022
Date Made Active in Reports: 03/13/2023
Number of Days to Update: 83

Source: Department of Environmental Conservation
Telephone: 518-402-8660
Last EDR Contact: 03/23/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Quarterly

DRYCLEANERS: Registered Drycleaners

A listing of all registered drycleaning facilities.

Date of Government Version: 12/07/2022
Date Data Arrived at EDR: 12/09/2022
Date Made Active in Reports: 03/06/2023
Number of Days to Update: 87

Source: Department of Environmental Conservation
Telephone: 518-402-8403
Last EDR Contact: 03/02/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Annually

E DESIGNATION: E DESIGNATION SITE LISTING

The (E (Environmental)) designation would ensure that sampling and remediation take place on the subject properties, and would avoid any significant impacts related to hazardous materials at these locations. The (E) designations would require that the fee owner of the sites conduct a testing and sampling protocol, and remediation where appropriate, to the satisfaction of the NYCDEP before the issuance of a building permit by the Department of Buildings pursuant to the provisions of Section 11-15 of the Zoning Resolution (Environmental Requirements). The (E) designations also include a mandatory construction-related health and safety plan which must be approved by NYCDEP.

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 12/12/2022
Date Made Active in Reports: 03/07/2023
Number of Days to Update: 85

Source: New York City Department of City Planning
Telephone: 718-595-6658
Last EDR Contact: 03/14/2023
Next Scheduled EDR Contact: 06/26/2023
Data Release Frequency: Semi-Annually

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 12/21/2022
Date Data Arrived at EDR: 12/21/2022
Date Made Active in Reports: 03/13/2023
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8660
Last EDR Contact: 03/23/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Quarterly

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 07/31/2021
Date Data Arrived at EDR: 01/05/2023
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 78

Source: Department of Environmental Conservation
Telephone: 518-402-8712
Last EDR Contact: 03/02/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Varies

HSWDS: Hazardous Substance Waste Disposal Site Inventory

The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-Registry sites that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity. The last version of the study inventory is frozen in time. The sites on the study will not automatically be made Superfund sites, rather each site will be further evaluated for listing on the Registry. So overtime they will be added to the registry or not.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2003
Date Data Arrived at EDR: 10/20/2006
Date Made Active in Reports: 11/30/2006
Number of Days to Update: 41

Source: Department of Environmental Conservation
Telephone: 518-402-9564
Last EDR Contact: 05/26/2009
Next Scheduled EDR Contact: 08/24/2009
Data Release Frequency: No Update Planned

NYC LEAD: Lead-based Paint Testing Results

The results of the inspections for all classrooms serving students under six in applicable buildings. Identifies all classrooms, whether there was observation of peeling paint, and if there was, standard response protocol was followed.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 02/01/2023
Date Made Active in Reports: 04/25/2023
Number of Days to Update: 83

Source: New York City Department of Education
Telephone: 212-374-5141
Last EDR Contact: 05/04/2023
Next Scheduled EDR Contact: 08/14/2023
Data Release Frequency: Varies

NYC LEAD 2: Recent Lead Paint Violations

Pursuant to New York City's Housing Maintenance Code, the Department of Housing Preservation and Development (HPD) issues violations against conditions in rental dwelling units that have been verified to violate the New York City Housing Maintenance Code (HMC) or the New York State Multiple Dwelling Law (MDL). Violations are issued when an inspection verifies that a violation of the HMC or MDL exists. It is closed when the violation is corrected, as observed/verified by HPD or as certified by the landlord.

Date of Government Version: 01/30/2023
Date Data Arrived at EDR: 02/01/2023
Date Made Active in Reports: 04/25/2023
Number of Days to Update: 83

Source: New York City Department of Housing Preservation & Development
Telephone: 212-863-8200
Last EDR Contact: 05/03/2023
Next Scheduled EDR Contact: 08/14/2023
Data Release Frequency: Varies

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/27/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Quarterly

SPDES: State Pollutant Discharge Elimination System

New York State has a state program which has been approved by the United States Environmental Protection Agency for the control of wastewater and stormwater discharges in accordance with the Clean Water Act. Under New York State law the program is known as the State Pollutant Discharge Elimination System (SPDES) and is broader in scope than that required by the Clean Water Act in that it controls point source discharges to groundwaters as well as surface waters.

Date of Government Version: 10/20/2022
Date Data Arrived at EDR: 11/09/2022
Date Made Active in Reports: 01/30/2023
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8233
Last EDR Contact: 04/13/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: No Update Planned

VAPOR REOPENED: Vapor Intrusion Legacy Site List

New York is currently re-evaluating previous assumptions and decisions regarding the potential for soil vapor intrusion exposures at sites. As a result, all past, current, and future contaminated sites will be evaluated to determine whether these sites have the potential for exposures related to soil vapor intrusion.

Date of Government Version: 01/01/2022
Date Data Arrived at EDR: 02/08/2022
Date Made Active in Reports: 05/06/2022
Number of Days to Update: 87

Source: Department of Environmental Conservation
Telephone: 518-402-9814
Last EDR Contact: 05/11/2023
Next Scheduled EDR Contact: 08/21/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UIC: Underground Injection Control Wells

A listing of enhanced oil recovery underground injection wells.

Date of Government Version: 11/27/2022
Date Data Arrived at EDR: 11/30/2022
Date Made Active in Reports: 02/21/2023
Number of Days to Update: 83

Source: Department of Environmental Conservation
Telephone: 518-402-8056
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Quarterly

COOLING TOWERS: Registered Cooling Towers

This data includes the location of cooling towers registered with New York State. The data is self-reported by owners/property managers of cooling towers in service in New York State. In August 2015, the New York State Department of Health released emergency regulations requiring the owners of cooling towers to register them with New York State.

Date of Government Version: 01/03/2023
Date Data Arrived at EDR: 01/11/2023
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 72

Source: Department of Health
Telephone: 518-402-7650
Last EDR Contact: 04/12/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: No Update Planned

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 03/07/2023
Date Data Arrived at EDR: 03/07/2023
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 17

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: Department of Environmental Conservation
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/10/2014
Number of Days to Update: 193

Source: Department of Environmental Conservation
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

CORTLAND COUNTY:

AST - CORTLAND: Cortland County Storage Tank Listing

A listing of aboveground storage tank sites located in Cortland County.

Date of Government Version: 08/20/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 10/16/2019
Number of Days to Update: 57

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Quarterly

UST - CORTLAND: Cortland County Storage Tank Listing

A listing of underground storage tank sites located in Cortland County.

Date of Government Version: 08/20/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 10/16/2019
Number of Days to Update: 57

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Quarterly

NASSAU COUNTY:

AST - NASSAU: Registered Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 02/15/2017
Number of Days to Update: 35

Source: Nassau County Health Department
Telephone: 516-571-3314
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: No Update Planned

AST NCFM: Storage Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011
Date Data Arrived at EDR: 02/23/2011
Date Made Active in Reports: 03/29/2011
Number of Days to Update: 34

Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TANKS NASSAU: Registered Tank Database in Nassau County

A listing of facilities in Nassau County with storage tanks.

Date of Government Version: 01/09/2017	Source: Nassau County Department of Health
Date Data Arrived at EDR: 01/11/2017	Telephone: 516-227-9691
Date Made Active in Reports: 02/15/2017	Last EDR Contact: 04/20/2023
Number of Days to Update: 35	Next Scheduled EDR Contact: 08/07/2023
	Data Release Frequency: Varies

UST - NASSAU: Registered Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 01/09/2017	Source: Nassau County Health Department
Date Data Arrived at EDR: 01/11/2017	Telephone: 516-571-3314
Date Made Active in Reports: 02/15/2017	Last EDR Contact: 04/20/2023
Number of Days to Update: 35	Next Scheduled EDR Contact: 08/07/2023
	Data Release Frequency: No Update Planned

UST NCFM: Storage Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011	Source: Nassau County Office of the Fire Marshal
Date Data Arrived at EDR: 02/23/2011	Telephone: 516-572-1000
Date Made Active in Reports: 03/29/2011	Last EDR Contact: 04/20/2023
Number of Days to Update: 34	Next Scheduled EDR Contact: 08/07/2023
	Data Release Frequency: Varies

ROCKLAND COUNTY:

AST - ROCKLAND: Petroleum Bulk Storage Database

A listing of aboveground storage tank sites located in Rockland County. Rockland County's Petroleum Bulk Storage (PBS) program is no longer in service. All related operations/duties are now wholly overseen by the New York State Dept. of Environmental Conservation (NYSDEC).

Date of Government Version: 02/02/2017	Source: Rockland County Health Department
Date Data Arrived at EDR: 03/17/2017	Telephone: 914-364-2605
Date Made Active in Reports: 09/22/2017	Last EDR Contact: 02/23/2023
Number of Days to Update: 189	Next Scheduled EDR Contact: 06/12/2023
	Data Release Frequency: No Update Planned

UST - ROCKLAND: Petroleum Bulk Storage Database

A listing of underground storage tank sites located in Rockland County. Rockland County's Petroleum Bulk Storage (PBS) program is no longer in service. All related operations/duties are now wholly overseen by the New York State Dept. of Environmental Conservation (NYSDEC).

Date of Government Version: 02/02/2017	Source: Rockland County Health Department
Date Data Arrived at EDR: 03/17/2017	Telephone: 914-364-2605
Date Made Active in Reports: 09/22/2017	Last EDR Contact: 02/23/2023
Number of Days to Update: 189	Next Scheduled EDR Contact: 06/12/2023
	Data Release Frequency: No Update Planned

SUFFOLK COUNTY:

AST - SUFFOLK: Storage Tank Database

A listing of aboveground storage tank sites located in Suffolk County.

Date of Government Version: 06/28/2018	Source: Suffolk County Department of Health Services
Date Data Arrived at EDR: 12/06/2018	Telephone: 631-854-2521
Date Made Active in Reports: 02/07/2019	Last EDR Contact: 04/20/2023
Number of Days to Update: 63	Next Scheduled EDR Contact: 08/07/2023
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TANKS SUFFOLK: Storage Tank Database

This county is not included in the state's database. These are facilities that have no tank information in the storage tank database.

Date of Government Version: 06/28/2018	Source: Department of Health Services
Date Data Arrived at EDR: 02/05/2019	Telephone: 631-854-2516
Date Made Active in Reports: 03/08/2019	Last EDR Contact: 04/20/2023
Number of Days to Update: 31	Next Scheduled EDR Contact: 08/07/2023
	Data Release Frequency: Varies

UST - SUFFOLK: Storage Tank Database

A listing of underground storage tank sites located in Suffolk County.

Date of Government Version: 06/28/2018	Source: Suffolk County Department of Health Services
Date Data Arrived at EDR: 12/06/2018	Telephone: 631-854-2521
Date Made Active in Reports: 02/07/2019	Last EDR Contact: 04/20/2023
Number of Days to Update: 63	Next Scheduled EDR Contact: 08/07/2023
	Data Release Frequency: No Update Planned

WESTCHESTER COUNTY:

AST - WESTCHESTER: Listing of Storage Tanks

A listing of aboveground storage tank sites located in Westchester County.

Date of Government Version: 02/09/2023	Source: Westchester County Department of Health
Date Data Arrived at EDR: 02/16/2023	Telephone: 914-813-5161
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 04/26/2023
Number of Days to Update: 12	Next Scheduled EDR Contact: 08/07/2023
	Data Release Frequency: Semi-Annually

UST - WESTCHESTER: Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 02/09/2023	Source: Westchester County Department of Health
Date Data Arrived at EDR: 02/16/2023	Telephone: 914-813-5161
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 04/26/2023
Number of Days to Update: 12	Next Scheduled EDR Contact: 08/07/2023
	Data Release Frequency: Semi-Annually

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 11/16/2022	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 11/16/2022	Telephone: 860-424-3375
Date Made Active in Reports: 02/06/2023	Last EDR Contact: 05/11/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 08/21/2023
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/06/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/10/2022
Next Scheduled EDR Contact: 08/28/2023
Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 10/28/2019
Date Data Arrived at EDR: 10/29/2019
Date Made Active in Reports: 01/09/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 04/06/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/06/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Day Care Providers

Source: Department of Health

Telephone: 212-676-2444

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

EAST POINT ENERGY
24 MILLER ROAD
MAHOPAC, NY 10541

TARGET PROPERTY COORDINATES

Latitude (North):	41.348041 - 41° 20' 52.95"
Longitude (West):	73.747318 - 73° 44' 50.34"
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	604800.2
UTM Y (Meters):	4577938.5
Elevation:	655 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	14123659 CROTON FALLS, NY
Version Date:	2019
Southwest Map:	14122342 MOHEGAN LAKE, NY
Version Date:	2019

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

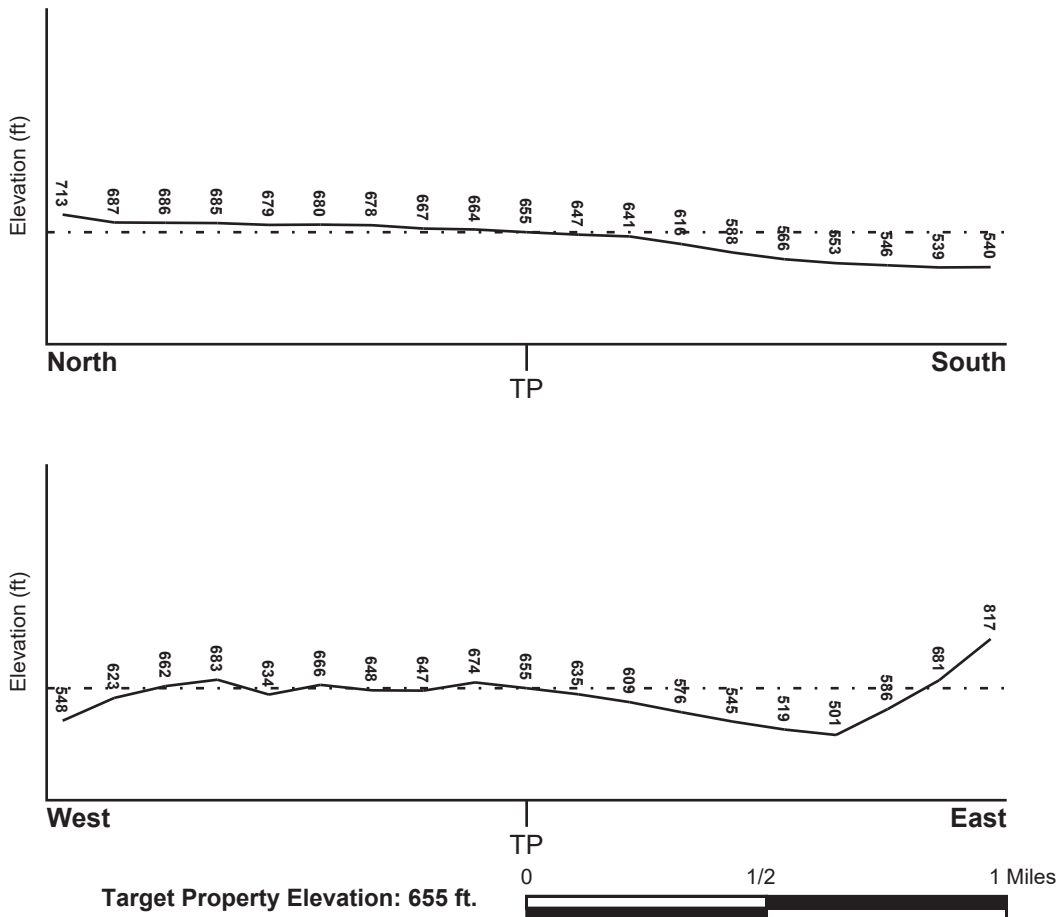
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
36119C0051F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
36079C0207E	FEMA FIRM Flood data
36079C0209E	FEMA FIRM Flood data
36119C0034F	FEMA FIRM Flood data
36119C0053F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
CROTON FALLS	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

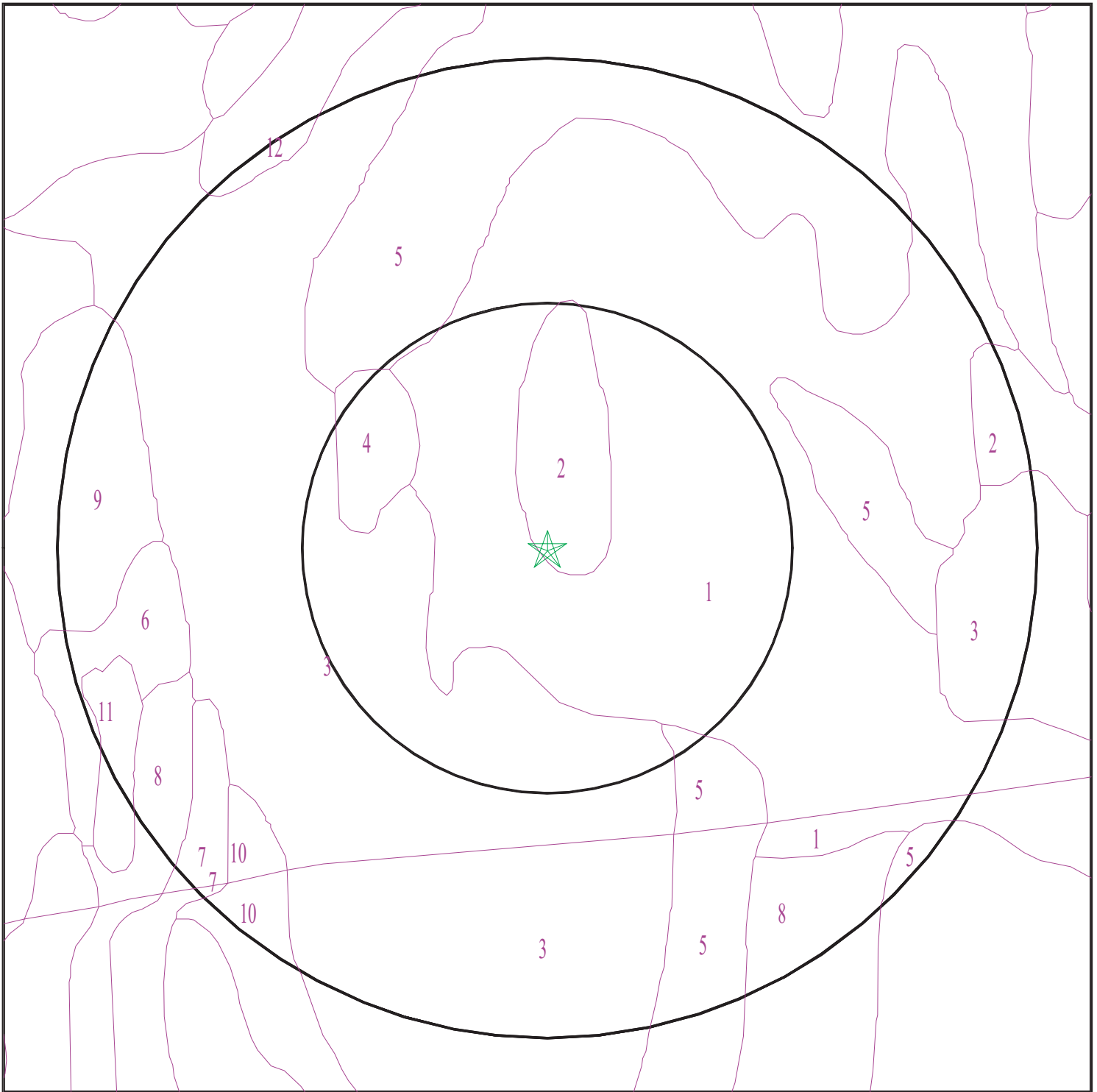
Era: Precambrian
System: Precambrian
Series: Paragneiss and schist
Code: Ym (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

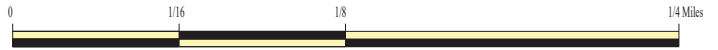
Category: Metamorphic Rocks

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 7338276.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: East Point Energy
ADDRESS: 24 Miller Road
Mahopac NY 10541
LAT/LONG: 41.348041 / 73.747318

CLIENT: Vanasse Hangen Brustlin, Inc.
CONTACT: Sophie Waxenberg
INQUIRY #: 7338276.2s
DATE: May 16, 2023 11:58 am

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Ridgebury

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 31 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6.5 Min: 4.5
2	7 inches	25 inches	gravelly fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6.5 Min: 4.5
3	25 inches	59 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6.5 Min: 4.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Ridgebury

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 31 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6.5 Min: 4.5
2	7 inches	25 inches	gravelly fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6.5 Min: 4.5
3	25 inches	59 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6.5 Min: 4.5

Soil Map ID: 3

Soil Component Name: Paxton

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5
2	9 inches	20 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5
3	20 inches	59 inches	gravelly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5

Soil Map ID: 4

Soil Component Name: Palms

Soil Surface Texture: muck

Hydrologic Group: Class A/D - Drained/undrained hydrology class of soils that can be drained and are classified.

Soil Drainage Class: Very poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	muck	A-8	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 1.4	Max: Min:
2	9 inches	48 inches	muck	A-8	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 1.4	Max: Min:
3	48 inches	59 inches	loam	A-8	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 1.4	Max: Min:

Soil Map ID: 5

Soil Component Name: Woodbridge

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	11 inches	29 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5
3	29 inches	59 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5

Soil Map ID: 6

Soil Component Name: Sun

Soil Surface Texture: loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Very poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	9 inches	27 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6
3	27 inches	59 inches	gravelly fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6

Soil Map ID: 7

Soil Component Name: Paxton

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	9 inches	20 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5
3	20 inches	59 inches	gravelly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5

Soil Map ID: 8

Soil Component Name: Ridgebury

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 31 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6.5 Min: 4.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	7 inches	25 inches	gravelly fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6.5 Min: 4.5
3	25 inches	59 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6.5 Min: 4.5

Soil Map ID: 9

Soil Component Name: Udorthents

Soil Surface Texture: gravelly loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 127 inches

Depth to Watertable Min: > 38 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	3 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel	Max: 42 Min: 0.42	Max: 8.4 Min: 4.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	3 inches	72 inches	very gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel	Max: 42 Min: 0.42	Max: 8.4 Min: 4.5

Soil Map ID: 10

Soil Component Name: Paxton

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5
2	9 inches	20 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
3	20 inches	59 inches	gravelly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5

Soil Map ID: 11

Soil Component Name: Udifluvents

Soil Surface Texture: gravelly silt loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	3 inches	gravelly silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel	Max: 141 Min: 0.42	Max: 8.4 Min: 4.5
2	3 inches	70 inches	very gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel	Max: 141 Min: 0.42	Max: 8.4 Min: 4.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 12

Soil Component Name: Urban land

Soil Surface Texture: gravelly silt loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:
Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
2	USGS40000842724	1/8 - 1/4 Mile NNW
5	USGS40000842713	1/2 - 1 Mile ENE
6	USGS40000842770	1/2 - 1 Mile North
11	USGS40000842675	1/2 - 1 Mile WSW
14	USGS40000842774	1/2 - 1 Mile NE
B15	USGS40000842672	1/2 - 1 Mile WSW
B16	USGS40000842666	1/2 - 1 Mile WSW
C20	USGS40000842678	1/2 - 1 Mile WSW
21	USGS40000842816	1/2 - 1 Mile NNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
C22	USGS40000842667	1/2 - 1 Mile WSW
23	USGS40000842548	1/2 - 1 Mile South
25	USGS40000842716	1/2 - 1 Mile West
C28	USGS40000842681	1/2 - 1 Mile West
33	USGS40000842840	1/2 - 1 Mile NNW
34	USGS40000842832	1/2 - 1 Mile NNW
36	USGS40000842616	1/2 - 1 Mile ESE
38	USGS40000842637	1/2 - 1 Mile ESE
39	USGS40000842845	1/2 - 1 Mile North

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

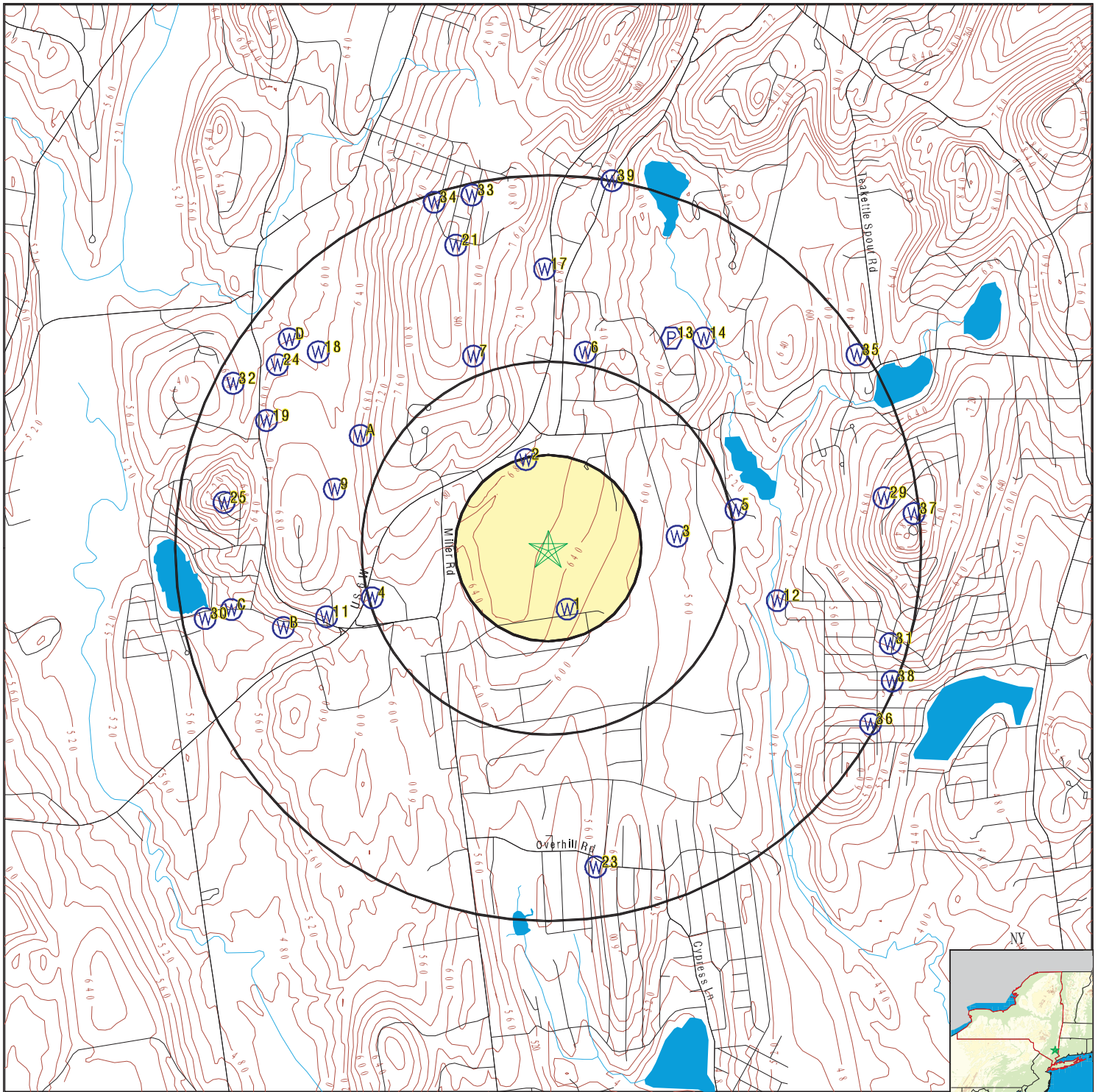
MAP ID	WELL ID	LOCATION FROM TP
13	NY0005707	1/2 - 1 Mile NNE

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	NYWS40000118922	1/8 - 1/4 Mile SSE
3	NYWS40000076586	1/4 - 1/2 Mile East
4	NYWS40000077057	1/4 - 1/2 Mile WSW
7	NYWS40000076718	1/2 - 1 Mile NNW
A8	NYWS40000076334	1/2 - 1 Mile WNW
9	NYWS40000076262	1/2 - 1 Mile WNW
A10	NYWS40000076319	1/2 - 1 Mile WNW
12	NYWS40000118641	1/2 - 1 Mile ESE
17	NYWS40000076002	1/2 - 1 Mile North
18	NYWS40000076310	1/2 - 1 Mile NW
19	NYWS40000076341	1/2 - 1 Mile WNW
24	NYWS40000076128	1/2 - 1 Mile NW
D26	NYWS40000076309	1/2 - 1 Mile NW
D27	NYWS40000076696	1/2 - 1 Mile NW
29	NYWS40000076669	1/2 - 1 Mile East
30	NYWS40000076657	1/2 - 1 Mile WSW
31	NYWS40000118458	1/2 - 1 Mile ESE
32	NYWS40000075822	1/2 - 1 Mile WNW
35	NYWS40000031775	1/2 - 1 Mile ENE
37	NYWS40000076640	1/2 - 1 Mile East

PHYSICAL SETTING SOURCE MAP - 7338276.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons



- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: East Point Energy
 ADDRESS: 24 Miller Road
 Mahopac NY 10541
 LAT/LONG: 41.348041 / 73.747318

CLIENT: Vanasse Hangen Brustlin, Inc.
 CONTACT: Sophie Waxenberg
 INQUIRY #: 7338276.2s
 DATE: May 16, 2023 11:58 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
SSE
1/8 - 1/4 Mile
Lower

NY WELLS NYWS40000118922

DEC Well #:	WE6480	Well Depth (ft):	305
Bedrock Depth (ft):	80	Groundwater Depth (ft):	0
Casing Depth (ft):	Not Reported	Casing 1 Diameter (in):	6
Casing 1 Length (ft):	101	Casing 2 Diameter (in):	8
Casing 2 Length (ft):	37	Screened Well:	N
Screen Length (ft):	Not Reported	Avg Discharge Rate (gpm):	10
Well Purpose:	Domestic	Driller Registration #:	NYRD01695

2
NNW
1/8 - 1/4 Mile
Higher

FED USGS USGS40000842724

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	P 516	Type:	Well
Description:	Not Reported	HUC:	02030101
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Precambrian Erathem
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	84	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

3
East
1/4 - 1/2 Mile
Lower

NY WELLS NYWS40000076586

DEC Well #:	P2680	Well Depth (ft):	410
Bedrock Depth (ft):	Not Reported	Groundwater Depth (ft):	0
Casing Depth (ft):	Not Reported	Casing 1 Diameter (in):	6
Casing 1 Length (ft):	92	Casing 2 Diameter (in):	Not Reported
Casing 2 Length (ft):	Not Reported	Screened Well:	N
Screen Length (ft):	Not Reported	Avg Discharge Rate (gpm):	5
Well Purpose:	Domestic	Driller Registration #:	NYRD10105

4
WSW
1/4 - 1/2 Mile
Lower

NY WELLS NYWS40000077057

DEC Well #:	P3204	Well Depth (ft):	470
Bedrock Depth (ft):	100	Groundwater Depth (ft):	0
Casing Depth (ft):	Not Reported	Casing 1 Diameter (in):	6
Casing 1 Length (ft):	146	Casing 2 Diameter (in):	Not Reported
Casing 2 Length (ft):	Not Reported	Screened Well:	N
Screen Length (ft):	Not Reported	Avg Discharge Rate (gpm):	7
Well Purpose:	Commercial	Driller Registration #:	NYRD10105

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

5
ENE
1/2 - 1 Mile
Lower

FED USGS USGS40000842713

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	P 920	Type:	Well
Description:	Not Reported	HUC:	02030101
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19761030
Well Depth:	230	Well Depth Units:	ft
Well Hole Depth:	230	Well Hole Depth Units:	ft

6
North
1/2 - 1 Mile
Higher

FED USGS USGS40000842770

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	P 259	Type:	Well
Description:	Not Reported	HUC:	02030101
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	60	Well Depth Units:	ft
Well Hole Depth:	60	Well Hole Depth Units:	ft

7
NNW
1/2 - 1 Mile
Higher

NY WELLS NYWS40000076718

DEC Well #:	P2822	Well Depth (ft):	740
Bedrock Depth (ft):	Not Reported	Groundwater Depth (ft):	0
Casing Depth (ft):	Not Reported	Casing 1 Diameter (in):	6
Casing 1 Length (ft):	205	Casing 2 Diameter (in):	Not Reported
Casing 2 Length (ft):	Not Reported	Screened Well:	N
Screen Length (ft):	Not Reported	Avg Discharge Rate (gpm):	5
Well Purpose:	Domestic	Driller Registration #:	NYRD10105

A8
WNW
1/2 - 1 Mile
Higher

NY WELLS NYWS40000076334

DEC Well #:	P2417	Well Depth (ft):	605
Bedrock Depth (ft):	Not Reported	Groundwater Depth (ft):	0
Casing Depth (ft):	Not Reported	Casing 1 Diameter (in):	6
Casing 1 Length (ft):	62	Casing 2 Diameter (in):	Not Reported
Casing 2 Length (ft):	Not Reported	Screened Well:	N
Screen Length (ft):	Not Reported	Avg Discharge Rate (gpm):	8

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Purpose: Domestic Driller Registration #: NYRD10105

**9
WNW
1/2 - 1 Mile
Higher**

NY WELLS NYWS4000076262

DEC Well #:	P2334	Well Depth (ft):	625
Bedrock Depth (ft):	Not Reported	Groundwater Depth (ft):	0
Casing Depth (ft):	Not Reported	Casing 1 Diameter (in):	6
Casing 1 Length (ft):	176	Casing 2 Diameter (in):	Not Reported
Casing 2 Length (ft):	Not Reported	Screened Well:	N
Screen Length (ft):	Not Reported	Avg Discharge Rate (gpm):	15
Well Purpose:	Domestic	Driller Registration #:	NYRD10105

**A10
WNW
1/2 - 1 Mile
Higher**

NY WELLS NYWS4000076319

DEC Well #:	P2401	Well Depth (ft):	605
Bedrock Depth (ft):	Not Reported	Groundwater Depth (ft):	0
Casing Depth (ft):	Not Reported	Casing 1 Diameter (in):	6
Casing 1 Length (ft):	112	Casing 2 Diameter (in):	Not Reported
Casing 2 Length (ft):	Not Reported	Screened Well:	N
Screen Length (ft):	Not Reported	Avg Discharge Rate (gpm):	4
Well Purpose:	Domestic	Driller Registration #:	NYRD10105

**11
WSW
1/2 - 1 Mile
Lower**

FED USGS USGS40000842675

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	P 116	Type:	Well
Description:	Not Reported	HUC:	02030101
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	509	Well Depth Units:	ft
Well Hole Depth:	509	Well Hole Depth Units:	ft

**12
ESE
1/2 - 1 Mile
Lower**

NY WELLS NYWS40000118641

DEC Well #:	WE6180	Well Depth (ft):	5
Bedrock Depth (ft):	Not Reported	Groundwater Depth (ft):	0
Casing Depth (ft):	Not Reported	Casing 1 Diameter (in):	6
Casing 1 Length (ft):	102	Casing 2 Diameter (in):	Not Reported
Casing 2 Length (ft):	Not Reported	Screened Well:	N
Screen Length (ft):	Not Reported	Avg Discharge Rate (gpm):	5

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Purpose: Domestic Driller Registration #: NYRD10105

13
NNE
1/2 - 1 Mile
Lower

FRDS PWS NY0005707

PWS ID:	NY0005707	PWS type:	System Owner/Responsible Party
PWS name:	ARCHER LEE	PWS address:	MAHOPAC WATER CO
PWS address:	PO BOX 777	PWS city:	MAHOPAC
PWS state:	NY	PWS zip:	10541
PWS ID:	NY0005707	Activity status:	Active
Date system activated:	Not Reported	Date system deactivated:	Not Reported
Retail population:	00000540	System name:	MAHOPAC WATER CO
System address:	Not Reported	System address:	ASTOR DRIVE
System city:	MAHOPAC	System state:	NY
System zip:	10541		
County FIPS:	039	City served:	CARMEL
Latitude:	412122	Longitude:	0734429
Latitude:	412143	Longitude:	0734417

14
NE
1/2 - 1 Mile
Lower

FED USGS USGS40000842774

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	P 916	Type:	Well
Description:	Not Reported	HUC:	02030101
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	300	Well Depth Units:	ft
Well Hole Depth:	300	Well Hole Depth Units:	ft

B15
WSW
1/2 - 1 Mile
Lower

FED USGS USGS40000842672

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	P 938	Type:	Well
Description:	Not Reported	HUC:	02030101
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	205	Well Depth Units:	ft
Well Hole Depth:	205	Well Hole Depth Units:	ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

B16
WSW
1/2 - 1 Mile
Lower

FED USGS USGS40000842666

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	P 285	Type:	Well
Description:	Not Reported	HUC:	01100005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	63	Well Depth Units:	ft
Well Hole Depth:	63	Well Hole Depth Units:	ft

17
North
1/2 - 1 Mile
Higher

NY WELLS NYWS4000076002

DEC Well #:	P2058	Well Depth (ft):	425
Bedrock Depth (ft):	Not Reported	Groundwater Depth (ft):	0
Casing Depth (ft):	Not Reported	Casing 1 Diameter (in):	6
Casing 1 Length (ft):	110	Casing 2 Diameter (in):	Not Reported
Casing 2 Length (ft):	Not Reported	Screened Well:	N
Screen Length (ft):	Not Reported	Avg Discharge Rate (gpm):	7
Well Purpose:	Domestic	Driller Registration #:	NYRD10105

18
NW
1/2 - 1 Mile
Lower

NY WELLS NYWS4000076310

DEC Well #:	P2392	Well Depth (ft):	605
Bedrock Depth (ft):	Not Reported	Groundwater Depth (ft):	0
Casing Depth (ft):	Not Reported	Casing 1 Diameter (in):	6
Casing 1 Length (ft):	125	Casing 2 Diameter (in):	Not Reported
Casing 2 Length (ft):	Not Reported	Screened Well:	N
Screen Length (ft):	Not Reported	Avg Discharge Rate (gpm):	8.5
Well Purpose:	Domestic	Driller Registration #:	NYRD10105

19
WNW
1/2 - 1 Mile
Lower

NY WELLS NYWS4000076341

DEC Well #:	P2424	Well Depth (ft):	405
Bedrock Depth (ft):	Not Reported	Groundwater Depth (ft):	0
Casing Depth (ft):	Not Reported	Casing 1 Diameter (in):	6
Casing 1 Length (ft):	62	Casing 2 Diameter (in):	Not Reported
Casing 2 Length (ft):	Not Reported	Screened Well:	N
Screen Length (ft):	Not Reported	Avg Discharge Rate (gpm):	100
Well Purpose:	Domestic	Driller Registration #:	NYRD10105

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

C20
WSW
1/2 - 1 Mile
Lower

FED USGS USGS40000842678

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	P 390	Type:	Well
Description:	Not Reported	HUC:	02030101
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	18	Well Depth Units:	ft
Well Hole Depth:	18	Well Hole Depth Units:	ft

21
NNW
1/2 - 1 Mile
Higher

FED USGS USGS40000842816

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	P 965	Type:	Well
Description:	Not Reported	HUC:	02030101
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	660	Well Depth Units:	ft
Well Hole Depth:	660	Well Hole Depth Units:	ft

C22
WSW
1/2 - 1 Mile
Lower

FED USGS USGS40000842667

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	P 319	Type:	Well
Description:	Not Reported	HUC:	02030101
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Sand and gravel aquifers (glaciated regions)	Aquifer Type:	Not Reported
Formation Type:	Glacial Delta Deposits	Well Depth:	21
Construction Date:	Not Reported	Well Hole Depth:	Not Reported
Well Depth Units:	ft		
Well Hole Depth Units:	Not Reported		

23
South
1/2 - 1 Mile
Lower

FED USGS USGS40000842548

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	WE1432	Type:	Well
Description:	Not Reported	HUC:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

24
NW
1/2 - 1 Mile
Lower

NY WELLS NYWS4000076128

DEC Well #:	P2191	Well Depth (ft):	345
Bedrock Depth (ft):	Not Reported	Groundwater Depth (ft):	30
Casing Depth (ft):	Not Reported	Casing 1 Diameter (in):	6
Casing 1 Length (ft):	61	Casing 2 Diameter (in):	Not Reported
Casing 2 Length (ft):	Not Reported	Screened Well:	N
Screen Length (ft):	Not Reported	Avg Discharge Rate (gpm):	0
Well Purpose:	Domestic	Driller Registration #:	NYRD10071

25
West
1/2 - 1 Mile
Higher

FED USGS USGS40000842716

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	P 990	Type:	Well
Description:	Not Reported	HUC:	02030101
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	385	Well Depth Units:	ft
Well Hole Depth:	385	Well Hole Depth Units:	ft

D26
NW
1/2 - 1 Mile
Lower

NY WELLS NYWS4000076309

DEC Well #:	P2391	Well Depth (ft):	165
Bedrock Depth (ft):	Not Reported	Groundwater Depth (ft):	0
Casing Depth (ft):	Not Reported	Casing 1 Diameter (in):	6
Casing 1 Length (ft):	122	Casing 2 Diameter (in):	Not Reported
Casing 2 Length (ft):	Not Reported	Screened Well:	N
Screen Length (ft):	Not Reported	Avg Discharge Rate (gpm):	100
Well Purpose:	Domestic	Driller Registration #:	NYRD10105

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

D27
NW
1/2 - 1 Mile
Lower

NY WELLS NYWS40000076696

DEC Well #:	P2798	Well Depth (ft):	500
Bedrock Depth (ft):	Not Reported	Groundwater Depth (ft):	0
Casing Depth (ft):	Not Reported	Casing 1 Diameter (in):	0
Casing 1 Length (ft):	0	Casing 2 Diameter (in):	Not Reported
Casing 2 Length (ft):	Not Reported	Screened Well:	N
Screen Length (ft):	Not Reported	Avg Discharge Rate (gpm):	200
Well Purpose:	Domestic - Deepen	Driller Registration #:	NYRD10105

C28
West
1/2 - 1 Mile
Lower

FED USGS USGS40000842681

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	P 6	Type:	Well
Description:	Not Reported	HUC:	02030101
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

29
East
1/2 - 1 Mile
Higher

NY WELLS NYWS40000076669

DEC Well #:	P2768	Well Depth (ft):	500
Bedrock Depth (ft):	23	Groundwater Depth (ft):	0
Casing Depth (ft):	Not Reported	Casing 1 Diameter (in):	6
Casing 1 Length (ft):	23	Casing 2 Diameter (in):	Not Reported
Casing 2 Length (ft):	Not Reported	Screened Well:	N
Screen Length (ft):	Not Reported	Avg Discharge Rate (gpm):	6
Well Purpose:	Domestic	Driller Registration #:	NYRD10261

30
WSW
1/2 - 1 Mile
Lower

NY WELLS NYWS40000076657

DEC Well #:	P2755	Well Depth (ft):	705
Bedrock Depth (ft):	29	Groundwater Depth (ft):	0
Casing Depth (ft):	Not Reported	Casing 1 Diameter (in):	8
Casing 1 Length (ft):	29	Casing 2 Diameter (in):	6
Casing 2 Length (ft):	44	Screened Well:	N
Screen Length (ft):	Not Reported	Avg Discharge Rate (gpm):	2
Well Purpose:	Domestic	Driller Registration #:	NYRD01695

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

31
ESE
1/2 - 1 Mile
Lower

NY WELLS NYWS40000118458

DEC Well #:	WE5981	Well Depth (ft):	425
Bedrock Depth (ft):	Not Reported	Groundwater Depth (ft):	0
Casing Depth (ft):	Not Reported	Casing 1 Diameter (in):	6
Casing 1 Length (ft):	152	Casing 2 Diameter (in):	Not Reported
Casing 2 Length (ft):	Not Reported	Screened Well:	N
Screen Length (ft):	Not Reported	Avg Discharge Rate (gpm):	5
Well Purpose:	Domestic	Driller Registration #:	NYRD10105

32
WNW
1/2 - 1 Mile
Lower

NY WELLS NYWS40000075822

DEC Well #:	P1874	Well Depth (ft):	790
Bedrock Depth (ft):	Not Reported	Groundwater Depth (ft):	0
Casing Depth (ft):	Not Reported	Casing 1 Diameter (in):	6
Casing 1 Length (ft):	61	Casing 2 Diameter (in):	Not Reported
Casing 2 Length (ft):	Not Reported	Screened Well:	N
Screen Length (ft):	Not Reported	Avg Discharge Rate (gpm):	1.5
Well Purpose:	Domestic	Driller Registration #:	NYRD01695

33
NNW
1/2 - 1 Mile
Higher

FED USGS USGS40000842840

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	P 961	Type:	Well
Description:	Not Reported	HUC:	02030101
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	800	Well Depth Units:	ft
Well Hole Depth:	800	Well Hole Depth Units:	ft

34
NNW
1/2 - 1 Mile
Higher

FED USGS USGS40000842832

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	P 967	Type:	Well
Description:	Not Reported	HUC:	02030101
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	605	Well Depth Units:	ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Hole Depth: 605 Well Hole Depth Units: ft

35
ENE
1/2 - 1 Mile
Lower

NY WELLS NYWS40000031775

DEC Well #:	DU8944	Well Depth (ft):	165
Bedrock Depth (ft):	49	Groundwater Depth (ft):	0
Casing Depth (ft):	Not Reported	Casing 1 Diameter (in):	6
Casing 1 Length (ft):	64	Casing 2 Diameter (in):	Not Reported
Casing 2 Length (ft):	Not Reported	Screened Well:	N
Screen Length (ft):	Not Reported	Avg Discharge Rate (gpm):	40
Well Purpose:	Domestic	Driller Registration #:	NYRD10105

36
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000842616

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	WE 555	Type:	Well
Description:	Not Reported	HUC:	02030101
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Bedrock
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	206	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

37
East
1/2 - 1 Mile
Higher

NY WELLS NYWS40000076640

DEC Well #:	P2736	Well Depth (ft):	788
Bedrock Depth (ft):	Not Reported	Groundwater Depth (ft):	0
Casing Depth (ft):	Not Reported	Casing 1 Diameter (in):	0
Casing 1 Length (ft):	0	Casing 2 Diameter (in):	Not Reported
Casing 2 Length (ft):	Not Reported	Screened Well:	N
Screen Length (ft):	Not Reported	Avg Discharge Rate (gpm):	20
Well Purpose:	Domestic - Deepen	Driller Registration #:	NYRD01695

38
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000842637

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	WE 556	Type:	Well
Description:	Not Reported	HUC:	02030101
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Bedrock

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	165	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

39
North
1/2 - 1 Mile
Higher

FED USGS USGS40000842845

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	P 305	Type:	Well
Description:	Not Reported	HUC:	02030101
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	75	Well Depth Units:	ft
Well Hole Depth:	75	Well Hole Depth Units:	ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: NY Radon

Radon Test Results

County	Town	Num Tests	Avg Result	Geo Mean	Max Result
PUTNAM	CARMEL	357	4.37	2.43	235.2
PUTNAM	KENT	85	5.61	3.45	40.6
PUTNAM	PATTERSON	77	3.13	1.93	39.2
PUTNAM	PHILIPSTOWN	128	7.28	4	74.6
PUTNAM	PUTNAM VALLEY	145	5.54	3.5	34.2
PUTNAM	SOUTHEAST	148	3.26	1.77	43.7

Federal EPA Radon Zone for PUTNAM County: 1

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for PUTNAM COUNTY, NY

Number of sites tested: 277

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area	1.430 pCi/L	89%	11%	0%
Basement	2.330 pCi/L	71%	27%	1%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

New York Public Water Wells

Source: New York Department of Health

Telephone: 518-458-6731

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Database

Source: Department of Environmental Conservation

Telephone: 518-402-8072

These files contain records, in the database, of wells that have been drilled.

RADON

State Database: NY Radon

Source: Department of Health

Telephone: 518-402-7556

Radon Test Results

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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Vacant Property
24 Miller Road
Mahopac, New York 10541

ASTM E 1527-21 PHASE I ENVIRONMENTAL SITE ASSESSMENT

Appendix D

Sanborn Maps



East Point Energy

24 Miller Road

Mahopac, NY 10541

Inquiry Number: 6500591.3

May 20, 2021

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

05/20/21

Site Name:

East Point Energy
24 Miller Road
Mahopac, NY 10541
EDR Inquiry # 6500591.3

Client Name:

Vanasse Hangen Brustlin, Inc.
100 Motor Parkway, Ste. 135
Hauppauge, NY 11788
Contact: Heather Waldmann



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Vanasse Hangen Brustlin, Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # E15A-4C84-B572

PO # 20962.00

Project East Point Energy

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: E15A-4C84-B572

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

The Sanborn Library LLC Since 1866™

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Vacant Property
24 Miller Road
Mahopac, New York 10541

ASTM E 1527-21 PHASE I ENVIRONMENTAL SITE ASSESSMENT

Appendix E

City Directory Abstracts



East Point Energy

24 Miller Road
Mahopac, NY 10541

Inquiry Number: 6500591.5
May 24, 2021

The EDR-City Directory Image Report

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2017	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2014	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1987	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Criss-Cross Directory
1982	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Criss-Cross Directory
1977	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Criss-Cross Directory
1972	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Criss-Cross Directory

FINDINGS

TARGET PROPERTY STREET

24 Miller Road
Mahopac, NY 10541

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
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MILLER RD

2017	pg A1	EDR Digital Archive
2014	pg A6	EDR Digital Archive
2010	pg A11	EDR Digital Archive
2005	pg A16	EDR Digital Archive
2000	pg A19	EDR Digital Archive
1995	pg A21	EDR Digital Archive
1992	pg A23	EDR Digital Archive
1987	pg A25	Cole Criss-Cross Directory
1982	pg A26	Cole Criss-Cross Directory
1977	pg A27	Cole Criss-Cross Directory
1972	pg A28	Cole Criss-Cross Directory

FINDINGS

CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
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ROUTE 6

2017	pg. A2	EDR Digital Archive	
2014	pg. A7	EDR Digital Archive	
2010	pg. A12	EDR Digital Archive	
2005	pg. A17	EDR Digital Archive	
2000	pg. A20	EDR Digital Archive	
1995	pg. A22	EDR Digital Archive	
1992	pg. A24	EDR Digital Archive	
1987	-	Cole Criss-Cross Directory	Target and Adjoining not listed in Source
1982	-	Cole Criss-Cross Directory	Target and Adjoining not listed in Source
1977	-	Cole Criss-Cross Directory	Target and Adjoining not listed in Source
1972	-	Cole Criss-Cross Directory	Target and Adjoining not listed in Source

City Directory Images

MILLER RD 2017

1 HAWKINS, MARI H
4 BABOORAM, ZORINA S
ON THE LINE AUTOBODY INC
SPAIN AGENCY INC
7 COLEMAN, PAULA
MAHOPAC OPHTHALMOLOGY P
NORTHERN WESTCHESTER & PUTNAM RADIAT
11 4 D SPORTS PERFORMANCE CENTER
INTEGRITY CHIROPRACTIC
PETER G GORMAN CHIROPRACTR
18 MARYANN BUETTISGOUROS
21 BALDWIN PLACE ANIMAL HOSPITAL
25 BULINSKI, RONNIE
CHAMBERLAIN, JEANNETTE M
CLARKE, MELISSA
CUAPECO, YOLANDO
FARBMAN, CAROL M
MAHNKEN, L
MAZZIOTT, PHYLLIS A
MEJIA, OSCAR A
NAROLSKI, DAMIAN
PUTNAM WINDOW TINTING
RODRIGUEZ, JOSE
46 LORMAT SIGN CO
50 MAHOPAC CARDS & COMICS
52 OVER THE EDGE BINDING
54 ALJAN JEWELERS INC
DR SEAN M ROONEY CHILDREN & ADULT
M ROONEY SEAN DDS
ROCKWELL AWNINGS
SPECIAL TOUCH NAILS
STATE FARM INSURANCE
WESTCHESTER PUTMAN POTTERY LLC
66 MAVIS DISCOUNT TIRE

ROUTE 6 2017

102	ALL STATE LEAFGUARD INC ALLSTATE LEAFGUARD INC MOBIL VALVOLINE INSTANT OIL CHANGE
105	RCRD INC
106	DELAMERE CHIROPRACTIC PC E JAMES FITZPATRICK DC HULBER, ROBERT F SIOBHAN DELAMERE DC
111	HAPPY DAYS KENNEL INC
119	AUTOZONE BEST HARDWARE & BUILDING SUPPLIES BEST IN BACKYARDS FIAMMA JOE NICKS FLOORING KING WINDOW NE APPLIANCES PUTNAM HOME DESIGN CENTER SCHECHS POOL & SPA CENTER
129	MAXNER LANDSCAPING LLC SALEM FENCE CO SALEM IRON WORKS SKYLINE TOWING & RECOVERY VERIZON WIRELESS VERMEER NORTH ATLANTIC VERMEER SALES & SERVICE WESTCHESTER AUTOMATED GATE LLC WIRELESS ZONE
139	QUEEN NAILS
143	PUTNAM PRECISION PRODS INC
149	ACME MARKETS
153	FRASER BROTHERS HARDWARE
154	MCDONALDS
155	ADVANCE AUTO PARTS CURVES DANTE TRATTORIA DANTES FAMILY RESTAURANT & PIZZA PENCIL PLUS PUTNAM COUNTY SAVINGS BANK STERLING CELLARS LTD THE FEED BARN
163	EDWARD JONES FINANCIAL ADVISOR TO
165	THE ICONIC HAIR INC
167	DANTES TRATTORIA U S GOVERNMENT POST OFFICEBALDWIN P
170	ALMONTE, MAGALY ASANINA, VALENTINA BAKER, CHARLOTTE A BELFI, ANN M BODDIE, EMILY L

ROUTE 6 2017 (Cont'd)

170	BONFIGLIO, ANTHONY BROWNE, CATHERINE H CALYER, GINGER M CARDILLO, SUSAN M CASEY, MARY M COFFIN, CHRISTINE M COURT BARBARA COURT, BARBARA A DANIELS, FRANK A FRANCISCO, JUAN R GOLDFUSS, BARBARA GRAHAM, ADEL GRANNIS, DAVID M HOBAN, MARTHA G HULBER, PATRICIA K KRETCZCHMAR, IDA LOMBARDO, BARBARA C MAGNOTTA, PATTI J MANIOTIS, THOMAS M MENOCKER, MORTON ORTIZ, KATIE PASCALA, JUDITH E PISTILLO, ANTOINETTE REJET, CAROL D RODRIGUEZ, BARBARA ROSCO, LENA SANCHEZ, CONSTANTINO SANCHEZ, MARIA E SHAW, MICHAEL E SPAGNOLI, JERRY TARQUINIO, DAWN C THUMSER, ADAM A THUMSER, WILLIAM URICCHIO, MARY A VICE, CAROLE L WAGNER, NAST E WILLIAMS, KEVIN N
181	BAGEL MART II
183	THE BELEZA SALON INC
215	BUDGET MOTOR INN INC
220	ALL SEASONS CONTRACTORS DECLEMENTE JOSEPH CPA PC MASTROPIETRO, PAOLO M
222	MEYER, DANIEL J ROBINSON, ROBERT
225	MAHOPAC MOTEL
226	CAFFERY, CELINA
227	AAMCO TRANSMISSIONS
231	ELLIS, KRISTINE K HERRINGTON, CHESTER J

ROUTE 6 2017 (Cont'd)

237	CROSS COUNTY LOCKSMITH E & D AUTO ELECTRONICS GAME FIX MEDITERRANEAN SALON INC PORTILLO, YOLANDA RENATAS AGENCY TOWN LINE CLEANERS VACUUM & SEW CENTER
240	MID COUNTY ELECTL SALES CORP
250	DELBENE, J MARELLS NOAHS ARK NURSERY SCHOOL & KINDERGA PURPLE ORCHID SALON CORP PUTNAN DANCE CENTER ROUTE 6 PETROLEUM SWIRLS FROZEN YOGURT UNITED RETIREMENT PLAN CONSULTANTS
255	GABRIELS AUTOBODY
265	ADVANCE AUTO PARTS
270	HUDSON AUTO TRADERS INC
271	ACGC ENTERPRISES LLC BELLA MODA HAIR DESIGN IRON BUTTERFLY INC PLANET WINGS PREMIER AUTO SHINE ROCKSTAR TAN VIKING SAND & STONE SUPPLY
276	OPTIMUM EFFICIENCY INCORPORATED PARK FORD
279	ENVIRO WASTE
287	C & A AUTO TIREMAN
288	HARTOG, JACK ODYSSEY GYMNASTICS SAHARA TAN LLC SHAY MICHAELS HAIR STUDIO SPOTLIGHT STUDIOS OF DANCE & PERFORM
289	CAMPANELLA FENCE CO
293	BY HAMMER BY HAND CAMPANELLA FENCE CO
346	ROSA, GLADYS M UNITED STATES POSTAL SERVICEUSPS
354	PUBLIC STORAGE
361	MAHOPAC FLOOR COVERING SAMS CERAMIC
369	BOREA AUTO GROUP CRUISE AMERICA MOTORHOME & SALES DIAMOND AUTO & TRUCK REPAIR FINISH LINE AUTO OF WESTCHESTER INC J R DYNAMIC AUTO REPAIRCORP

ROUTE 6 2017 (Cont'd)

369	JR AUTO DYNAMICS LOMENZOS AUTOWORLD MAHOPAC FLOOR COVERING SUPERSTAR SIGNS
373	MAHOPAC CAR WASH
376	HUDSON VALLEY BEVERAGE
395	DAGOSTINO
403	DARCYS ACADEMY OF DANCE FREIGHT LIQUIDATORS INC
407	EAST HUDSON YOUTH SOCCER LEAGUE RICHS STITCHES SALON ESCAPE
410	DELAMERE KAREN PARRINO R DC HYBERBARCIS VALLEY HEALTH MAHOPAC DIAGNOSTIC
418	CARGAIN FUNERAL HOMES INC
419	ENTERPRISE ENTERPRISE RENTACAR LIGUORI, LISA M
421	BACKSTAGE MUSIC MEYER & SPENCER SULLIVAN INSURANCE
422	ESTRELLA, ANTHONY SHAMPAN LAMPORT
427	SCOTTYS POWER SPORTS
430	MAHOPAC MOWER MART
431	ARTISAN CHIMNEY RESTORATION
436	BEN GRUBER INC BEN GRUBER INC PUBLIC ADJSTRS DELGADO FAMILY GROUP INC MAITA, ADELAIDE M
441	ACHHILLIS DOUPIS INC DIVAD STUDIOS PRUDENTIAL RUMCAJA POLISH DELI SALMEX
466	RUNWAY FOTO VILLA BARONE HILLTOP MANOR

MILLER RD 2014

- 1 PERRONE, JAMES
- 4 BABOORAM, ZORINA S
ON THE LINE AUTOBODY INCORPORATED
SPAIN AGENCY INCORPORATED FAX
- 7 COLEMAN PAULA L
COLEMAN, PAULA
DR PETER GORMAN
MAHOPAC OPHTHALMOLOGY PC MD
NORTHERN WESTCHESTER & PUTNAM RADIAT
SHIN SERENA
- 11 4 D SPORTS PERFORMANCE CENTER
DR PETER G GORMAN
KENNEDY JODI DOCTOR
MICROGATE USA
- 18 MARYANN BUETTISGOUROS
- 21 BALDWIN PLACE ANIMAL HOSPITAL
- 25 BULINSKI, RONNIE
CABRERA, ANGEL
CLARKE, MELISSA
CUAPECO, YOLANDO
DAMBORSIO, JOSEPH
FARBMAN, CAROL M
KILMER, SCOTT
MAZZIOTT, PHYLLIS A
MEJIA, OSCAR
NAROLSKI, DAMIAN
PUTNAM WINDOW TINTING
VITAL SIGNS
- 46 LORMAT SIGN COMPANY
MANGANIELLO, MICHAEL
- 50 MAHOPAC CARDS & COMICS
- 52 OCCUPANT UNKNOWN,
OVER THE EDGE BINDING
- 54 ALJAN JEWELERS INCORPORATED
ROCKWELL AWNINGS
SEAN M ROONEY DDS
SPECIAL TOUCH NAILS
- 66 MAVIS DISCOUNT TIRE
- 67 SHIHOU, KEN
SHIHOUKEN KARATE

ROUTE 6 2014

102	ALL STATE LEAFGUARD INCORPORATED RFRS INCORPORATED
105	RCRD INCORPORATED
106	DELAMERE BRENDAN DELAMERE CHIROPRACTIC PC DELAMERE PATRICK J DELAMERE SIOBHAN DC FITZPATRICK E JAMES DC MCINERNEY, I T
119	AUTOZONE BEST IN BACKYARDS JOE NICKS FLOORING NE APPLIANCES SCHECHS POOL & SPA CENTER
123	MAXNER, JOHN P
129	MAXNER LANDSCAPING LLC SALEM FENCE COMPANY SALEM IRON WORKS SKYLINE TOWING & RECOVERY VERMEER NORTH ATLANTIC VZW AT WIRELESS ZONE WESTCHESTER AUTOMATED GATE LLC WIRELESS ZONE
139	QUEEN NAILS
153	FRASER BROTHERS HARDWARE
155	ADVANCED HEALTH & INJURY CARE CURVES DANTE TRATTORIA OFFICE CREATIONS INCORPORATED PENCIL PLUS PERFORMAX FITNESS PUTNAM COUNTY SAVINGS BANK STERLING CELLARS LIMITED THE FEED BARN
159	RITE AID
163	EDWARD JONES FINANCIAL ADVISOR TO
165	THE ICONIC HAIR INCORPORATED
167	U S GOVERNMENT POST OFFICEBALDWIN P
170	BAKER, CHARLOTTE A BARBAGALLO, ROSARIA BELFI, ANN M BOCHICHIO, ANTOINETTE B BODDIE, EMILY L BROWNE, CATHERINE H COURT, BARBARA A COURTNEY, MARY DANIELS, FRANK A DIPIETRO, ROSE M GIORDANO, JOHN C GLANSTEIN, ROZ

ROUTE 6 2014 (Cont'd)

170	GOLDFUSS, BARBARA GRAHAM, ADEL GRANNIS, DAVID M HOBAN, MARTHA HULBER, PATRICIA K IARRICCIO, CARMELA N IOVINO, VINCENZA JESSELLI, STEPHEN J KRETCZCHMAR, IDA LUNING, AUDREY J MAGNOTTA, PATTI J MOFFA, ELEANOR MOLLOY, JOHN MONTALVO, DANIEL PANICONI, BEATRICE C SORRENTINO, LOUISE SPAGNOLI, ALFONSO TARQUINIO, DAWN C URICCHIO, MARY A VICE, CAROLE L WAGNER, EVE A WILLIAMS, KEVIN N WRIGHT, CATHERINE YOUNG, B
176	FIORE, ANTHONY J
181	BAGEL MART II
183	THE BELEZA SALON INCORPORATED
200	BELL HEATING & AIR CONDITIONING
215	BUDGET MOTOR INN INCORPORATED
220	DECLEMENTE JOSEPH CPA PC
222	NEWMAN, PETER R
225	MAHOPAC MOTEL MARIOS RESTAURANT & PIZZA
226	DYGURA, A
227	AAMCO TRANSMISSIONS AAMCO TRANSMISSIONS & TOTAL CAR CARE
231	BENVNUTO, HULBERTO BUSCHIAZZO, DANNY CHILINGARASH, ROIN ELLIS, KRISTINE K HERRINGTON, CHESTER J
237	CROSS COUNTY LOCKSMITH E & D AUTO ELECTRONICS ELLIOTT, SUZANNA GAME FIX GODINEZ, DONALDO A MEDITERRANEAN SALON INCORPORATED MORENO, MIRIAN RENATA AGENCY TOWN LINE CLEANERS

ROUTE 6 2014 (Cont'd)

237	VACUUM & SEW CENTER WESTERVELT, THEODORE E
240	MID COUNTY ELECTRIC SALES CORP MID COUNTY ELECTRICAL SALES CORPORAT
241	HOLY SMOKE RESTAURANT CORPORATION MAROUSEK, ANDREW
250	DELBENE, J ELLIOT COMPANY MARELLS PURPLE ORCHID SALON CORPORATION PUTNAM DANCE CENTER ROUTE SIX PETROLEUM SWIRLS FROZEN YOGURT UNITED RETIREMENT PLAN CONSULTANTS
264	KENNY, MARY
270	HUDSON AUTOMOBILE TRADERS INCORPORAT
271	AUDIOWORKS SOUND CONCEPTS THREE BELLA MODA HAIR DESIGN GERSKYS CATERING & EVENT PLANNING IRON BUTTERFLY INCORPORATED PLANET WINGS PREMIER AUTOMOBILE SHINE
276	OPTIMUM EFFICIENCY INCORPORATED PARK FORD OF MAHOPAC INC
279	ENIVRO WASTE OIL RECOVERY LLC ENVIRO WASTE
287	TIREMANS AUTO REPAIR TIREMANS TIRE SHOP
288	HARTOG, JACK ODYSSEY GYMNASTICS SAHARA TAN LLC SHAY MICHAELS HAIR STUDIO
293	BY HAMMER BY HAND CAMPANELLA FENCE COMPANY
299	FOREST, LESTER J
305	MINISTIRES, ECCLESIA W
346	UNITED STATES POSTAL SERVICEUSPS
354	PUBLIC STORAGE
361	MAHOPAC FLOOR COVERING
369	BUDGET TRUCK RENTAL CRUISE AMERICA MOTORHOME & SALES DIAMOND FINISH LINE AUTOMOBILE OF WESTCHESTE JOE JOE TINT SHOP JR AUTOMOBILE DYNAMICS ROSSI, EDWARD S
373	2 GUYS CARWASH MAHOPAC CAR WASH
376	FRATELLIS RESTAURANT HUDSON VALLEY PROPANE

ROUTE 6 2014 (Cont'd)

381	OCCUPANT UNKNOWN,
395	D AGOSTINO
	DOM D AGOSTINO NURSERY
403	DANCEWEAR BOUTIQUE
	DARCYS ACADEMY OF DANCE
	FREIGHT LIQUIDATORS INC
407	EAST HUDSON YOUTH SOCCER LEAGUE
	RICHS STITCHES
	SALON ESCAPE
408	KOBRIN, JENNIFER
410	DELAMERE PATRICK J DC
	PARRINO DELAMERE KAREN R DC
411	FIRST PRESBYTERIAN CHURCH
419	ENTERPRISE RENTACAR
	LIGUORI, LISA M
421	BACKSTAGE MUSIC
	MEYER & SPENCER
	SULLIVAN INSURANCE
422	SCHAFRICH, OLGA E
423	LINE, LEIF
427	SCOTTYS POWER SPORTS
431	ARTISAN CHIMNEY RESTORATION
	SIMONE, RONALD C
436	BEN GRUBER INCORPORATED PUBLIC ADJST
	MAITA, ADELAIDE M
441	ACHHILLIS DOUPIS INC
	BIG WAVE SPORTS & TACKLE
	NEW ENGLAND PROPERTY MAINTENANCE
	PRUDENTIAL
	RUMCAJA POLISH DELI
	SALMEX
	SHORT CUTS SALON
466	RUNWAY FOTO
	VILLA BARONE HILLTOP MANOR
475	BTS OUTDOORS LLC
	HONEY DO MEN GUTTERS & ROOFING

MILLER RD 2010

- 1 OCONNELL, MICHELE J
ONSITE COMPUTER SVC INC
- 4 SPAIN AGENCY INC
- 7 NORTHERN WESTCHESTER & PUTNAM
- 11 GORMAN PETER G DC
KENNEDY JODI MD
- 18 LAKEVIEW PEDIATRICS
- 21 BALDWIN PLACE ANIMAL HOSPITAL
- 25 BALL, PATRICIA
BENNETT, JENNIFER
CLARKE, MELISSA
DAMBORSIO, JOSEPH
GOLDFUSS, BARBARA R
PUTNAM WINDOW TINTING
- 54 ALJAN JEWELERS INC
JAVA MEDIC EUROCOFFEE
PUTNAM DANCE CTR
ROCKWELL SALES & SVC CUSTOM
SEAN M ROONEY PLLC
YOUNG ELECTRICAL
- 66 MAVIS TIRE OF MAHOPAC
- 67 SHIHOU, KEN
SHIHOUKEN KARATE

ROUTE 6 2010

100	GRECO, GORDON
102	ALL STATE LEAF GUARD INC GLASS DOCTOR MOBIL MART TKT MOBILE VALVOLINE INSTANT OIL CHANGE
105	RCRD INC
106	AGNONE, IREAN D DELMAN CHIROPRACTIC CTR
119	CASA, BELLA FIAMMA JOE NICKS FLOORING KING WINDOW NELC NORTHEAST APPLIANCES PUTNAM STONE & MASON SUPPLY VALERIE DUVALL INTERIORS
123	MAXNER, JOHN P RIDGEVIEW RACING INC
129	HOULIHANLAWRENCE INC MAXNER LANDSCAPING LLC VERMEER NORTH ATLANTIC
139	QUEEN NAILS
141	SALS CLEANERS
151	PUTNAM COUNTY SAVINGS BANK
153	FRASER BROTHERS HARDWARE
155	ADVANCED HEALTH & INJURY CARE CURVES DANTE, T HOLLYWOOD VIDEO OFFICE CREATIONS INC PENCIL PLUS STERLING CELLARS LTD
159	RITE AID
167	US POST OFFICE
170	BARBAGALLO, SARAH S BELFI, ANN BORRELLI, ADELINE BREEN, JOHN T BROWNE, C BRUNO, JOSEPH P CHIARIERI, ROSALIE J CHIARNERI, R COURT, BARBARA A CRISTOFERO, MILLIE DAMATO, JOHN DIMAIO, LYDIA DOYLE, MARILYN Y FAITHORN, AGNES B FREY, BARBARA

ROUTE 6

2010

(Cont'd)

170	GIORDANO, JOHN C GLANSTEIN, ROZ GRAHAM, ADELE HAVRISH, ANNA HOBAN, MARTHA HULBER, PATRICIA K IARRICCIO, CARMELA N JESSELLI, STEPHEN J KANE, ETHEL G LIMONGELLI, BENITO LOMBARDO, BARBARA C LUNING, AUDREY MANZARI, LAURETTE A MCDONALD, ALFRED J MENDEZ, HILDA MENNA, DOROTHY J MOFFA, UMBERTO MURPHY, GERALDINE C NAST, EVE PANICONI, BEATRICE C ROMEO, ROSE M SCHALKHAM, MARGARET SERVIDIO, ROSE SHERZER, MARTIN H SPURRELL, ROBERT B URICCHIO, MARYANN WEINBERGER, HAROLD
180	PUTNAM COUNTY NUTRITION
181	STAHLYS MAHOPAC DELI
183	LAUREN MICHAELS SALON
200	BELL HEATING & AC
215	BUDGET MOTOR INN INC MAVIS DISCOUNT TIRE
220	ALL SEASONS CONTRACTORS CAROL ESPOSITO PSYCHOLOGIST DECLEMENTE JOSEPH CPA ESPOSITO, CAROL JOSEPH DECLEMENTE PC
222	NEWMAN, PETER
225	MARIOS RESTAURANT & PIZZA
226	OCCUPANT UNKNOWN,
227	AAMCO TRANSMISSIONS
231	BERTIN, DANIEL D BUSCHIAZZO, DANNY MURRAY, CHRISTOPHER P
237	E & D AUTO ELECTRONICS ELLIOTT, SUZANNA MEDITERRANEAN SALON INC MORENO, MIRIAN TOWN LINE CLEANERS

ROUTE 6 2010 (Cont'd)

237	VACUUM & SEW CTR
240	MID COUNTY LIGHT SHOWRM ELEC
250	BARRIER BALDWIN MAHOPAC SUNOCO LISA HAIR DESIGN MARELLS RENATAS AGENCY INC
256	CARQUEST AUTO PARTS
265	CARQUEST AUTO PARTS
270	HUDSON AUTO TRADERS INC
271	BELLA MODA HAIR DESIGN GERSKYS CATERINGEVENT PLNNG IRON BUTTERFLY PREMIER AUTO SHINE PUTNAM BEAUTY CTR
276	PARK FORD LINCOLN MERCURY
279	DE CON ENVIRONMENTAL SVC LLC
287	TIRE MANS TIRE SHOP TIREMANS TIRE SHOP
288	COCOMO TAN LTD CORNER POCKET INC OCCUPANT UNKNOWN, ODYSSEY GYMNASTICS PUMP NUTRITION LLC
289	CAMPANELLA FENCE CO
293	BY HAMMER BY HAND PENCILS PLUS OFFICE SUPPLIES
297	ENVIRO WASTE OIL RECOVERY LLC
305	MINISTIRES, ECCLESIA
346	US POST OFFICE
354	PUBLIC STORAGE
361	SAMS CERAMIC INC
369	BUDGET RENT A CAR J & B COMPLETE AUTO JOE JOE TINT SHOP PROAM TOOL RENTAL SAMS FLOOR COVERING
376	FRATELLIS RESTAURANT HUDSON VALLEY BEVERAGE & PRPN
381	MAXNER ASPHALT SEALCOATING
395	DOM DAGOSTINO NURSERY
403	FREIGHT LIQUIDATORS INC
407	EAST HUDSON YOUTH SOCCER RICHS STITCHES SALON ESCAPE
410	HOPE & OPTIONS
418	CARGAIN FUNERAL HOMES INC
419	ENTERPRISE RENTACAR NICKY MOTORS OCCUPANT UNKNOWN,
421	MAD MACS

ROUTE 6 2010 (Cont'd)

- 421 SULLIVAN INSURANCE & FINANCIAL
- 422 SCHAFRICH, OLGA E
SIEGYS SOCCER SHOP
- 423 ABBENE, JOHN
- 427 SCOTTYS POWER SPORTS
- 430 EVERGREEN POWER EQUIPMENT INC
- 431 SIMONE, RONALD C
- 436 ACME WINDOW
BEN GRUBER INC
MAITA, ADELAIDE M
- 441 ELAINES ANTIQUESCOLLECTIBLES
NOBLE MONUMENTS INC
RUMCAJS DELI
SALMEX
SHORT CUTS
- 460 PRECISION DOOR SVC
- 475 HONEY DO MEN GUTTERS & ROOFING
PAULS PERFECT PAINTING
ZEAL CONSTRUCTION

MILLER RD 2005

- 1 OCONNELL, MICHELE
- 4 BABOORAM, ZORINA
- 7 DAVIDSON, LORELEI
MAHOPAC RADIOLOGY PC
MILLENNIUM MGMT CORP OF NY
PUTNAM MEDICAL SERVICES PC
- 18 DELGROSSO, COSTANZO
- 21 FOUR SEASONS REMODELING & DESI
GENOVESI, FRANK
- 25 BECKER, ANNA
CASCINO, SAL
JEFFERIES, J
LAMER, JOZEF
MOORE HOWARD B PLUMBING & HEATING IN
VITAL SIGNS
WHARTON, MICHAEL
- 46 EMPIRE AMBULANCE
LASTING MEMORIES SCRAPBOOKING INC
- 52 ROCKWELL CUSTOM FBRC AWWNGS
- 54 1 2 3 FLOOR
MAD MAC S ADVENTURE OUTLET
- 67 SHIHOU, KEN
- 1000 DANCE SHOP
MAHOPAC CARDS & COMICS
ROCKWALL SALES AND SERVICE CUSTOM AW

ROUTE 6 2005

100	GRECO, GORDON
102	RFRS INC
106	JOHN PERILLI KAREN PRAVDA
123	MAXNER, JOHN
129	A AMERICAN LOCKSMITH SECURITY INC HOULIHAN LAWRENCE REAL ESTATE CENTER OCCUPANT UNKNOWN, SKYLINE TOWING & RECOVERY
139	QUEEN NAILS
153	FRASER BROTHERS HARDWARE
155	CURVES FOR WOMEN DANTE, CUCINA FEED BARN HOLLYWOOD VIDEO MANDEE PARTY FAIR STERLING CELLARS LTD STERLING CIGAR CO UNWIRED INC
159	RITE AID PHARMACY # 1451
181	ITALIAN AMERICAN DELI PUTNAM COUNTY OFFICE OF AGING
183	LAUREN MICHAELS SALON
187	CURVES
200	BELL ENERGY MANAGEMENT INC
210	KIDDIE CONNECTION OF MAHOPAC
220	AMERICAN CANCER SOCIETY DECLEMENTE JOSEPH CPA PC OCCUPANT UNKNOWN,
221	YOE, CRAIG S
222	MANDEZ, A OCCUPANT UNKNOWN,
225	ANTHONY MICHAEL REALTY INC
226	LATAWIEC, MARK
227	AAMCO TRANSMISSIONS SCHNEIDER, PATRICA E
231	BERTIN, DANIEL D CUNHA, MARIA GAMGEBELI, ILIA GMITTER, MATUS LUKACOVA, SLAVKA MURRAY, CHRISTOPHER P
237	FIFI CHATEAU MEDITERRANEAN SALON INC MTM TRAVEL LTD TODDS BEST INC TOWN LINE CLEANERS TRAVEL NETWORK VACUUM & SEW CENTER

ROUTE 6

2005

(Cont'd)

250	DELBIANCO ENTERPRISES INC ELLIOT CO HAIR MODA INC MASIH, ALBERT RENATAS AGENCY INSURANCE
265	CENTRAL AUTOMOTIVE SUPPLY ROSENBURG COM
268	PAINTING WORKS
270	HUDSON AUTO TRADERS INC
271	AUDIO WORKS MOBILE ELECTRONICS BEAR DISTRIBUTORS INC CENTURY 21 NORTH STAR REALTY PUTNAM BEAUTY CENTER
276	PARK FORD
287	TIREMANS TIRE SHOP
288	A KIDS CASTLE CARTWRIGHT & DAUGHTERS TENT & PARTY OCCUPANT UNKNOWN, ODYSSEY GYMNASTICS
293	A & P REAL ESTATE HOLDINGS LLC CAMPANELLA FENCE CO
297	ENIVRO WASTE OIL RECOVERY LLC
354	SHURGARD OF MAHOPAC
361	KOKIMO TANNING SALON LTD SAMS CERAMIC INC
369	FISHER BROTHERS CHEVROLET & GEO
376	FISHER BROTHERS CHEVROLET INC MASTROPOLO PASTA AMORE
403	FREIGHT LIQUIDATORS INC
407	EAST HDSON YUTH SOCCER LEGAUE MAHOPAC GLASS OCCUPANT UNKNOWN, PRESTIGE REALTY
408	KOBRIN, JENNIFER
410	DELAMERE CHIROPRACTIC PC VALLEY HEALTH COUNTY MEDICAL
419	ENTERPRISE RENT A CAR OCCUPANT UNKNOWN,
422	KLAMMER SIEGFRIED OCCUPANT UNKNOWN,
423	OBRIEN, JOHN N
430	EVERGREEN POWER EQUIPMENT INC MAHOPAC MOWER MART MAHOPAC MOWER MART INC
431	SIMONE, ALAN
436	GRUBER, ERIC
441	ELAINES ANTIQUES INC RICHARD SNDR ORSN ENTPS INC SHORT CUTS
461	NAPP INSULATION

MILLER RD 2000

- 1 UPDEGRAFF & COMPANY
- 4 BABOORAM, ZORINA
DNDR AUTO SALES
GRAPHIC SIGNS
- 11 FRANK, F M
MURPHY TERRENCE P DC
- 25 CONERTY, R
ERMO, G
LAMER, JOZEF
MOORE HOWARD B PLUMBING & HEATING INCORPORATED
ORENIC, JOHN P
PUTNAM WINDOW TINTING
- 67 WORLD OYAMA KARATE
- 1000 CHAPPAQUA GLASS INCORPORATED
DANCE SHOP THE
JVS GLASS & MIRROR OF NY IN C
MAHOPAC CARDS & COMICS
ROCKWELL SALES & SVCE CUSTOM AWNINGS

ROUTE 6 2000

106	PERILLI, JOHN M PRAVDA, KAREN M WOERMAN, CHERYL
222	MANDEZ, A
227	SCHNEIDER, P E
231	QUINONES, TRINA
233	OCCUPANT UNKNOWN,
241	AVILES, ANTHONY
256	OCCUPANT UNKNOWN,
268	CHANG, GRACE O RAPUANO, LISA
276	OCCUPANT UNKNOWN,
282	OCCUPANT UNKNOWN,
288	OCCUPANT UNKNOWN,
293	OCCUPANT UNKNOWN,
300	OCCUPANT UNKNOWN,
305	OCCUPANT UNKNOWN,
313	OCCUPANT UNKNOWN,
329	OCCUPANT UNKNOWN,
347	OCCUPANT UNKNOWN,
377	OCCUPANT UNKNOWN,
384	OCCUPANT UNKNOWN,
411	OCCUPANT UNKNOWN,
422	KLAMMER, PETER
423	COLLICHIO, MICHAEL
427	GENESE, MICHAEL
431	SIMONE, N
436	HEALY, JOHN
461	OCCUPANT UNKNOWN,

MILLER RD 1995

- 4 DADR AUTO SALES
GRAPHIC SIGNS
- 25 MOORE HOWARD B PLUMBING & HEATING INC
PUTNAM WINDOW TINTING
VITAL SIGNS
- 1000 A ACTION AUTO GLASS
CHAPPAQUA GLASS
FIREPLACE SOURCE THE
JVS GLASS & MIRROR
LORMAT CONSTRUCTION
MAHOPAC CARDS & COMICS
ROCKWELL SALES & SVCE CUSTOM AWNINGS
STRICTLY SHOWER DOORS
STRICTLY SHOWERS
TJS MASONRY
WESTCHESTER-PUTNAM STONE & FIREPLACE

ROUTE 6 1995

106	DELAMERE CHIROPRACTIC PC DELAMERE HEALTH & NUTRITION DELAMERE, PATRICK J DC PC STUMACHER, MARK J MD PC, GENERAL MEDICINE
210	KIDDIE CONNECTION OF MAHOPAC
220	AMERICAN CANCER SOCIETY PRINT MATES INC
225	AAMCO TRANSMISSIONS LAKE MAHOPAC MOTEL
237	VACUUM & SEW CENTER
265	STATE WIDE AUTO PARTS
271	AUDIO WORKS SOUND CONCEPTS 3 D S INTERNATIONAL PAPER INC PREMIER AUTO SHINE
276	DIAMOND LIMOUSINE SVC INC FORD OF MAHOPAC MAHOPAC FORD INC
279	MAHOPAC FUEL CO INC
287	TIREMAN'S TIRE SHOP INC
288	CARTWRIGHT PARTY RENTALS GOLDEN CUE INC L & B COLLISION
369	FISHER BROS CHEVROLET & GEO-PARTS DEPT FISHER BROS CHEVROLET & GEO-SALES DEPT FISHER BROS CHEVROLET & GEO-SERVICE
378	BELLA ROSA FLORIST
388	MAHOPAC GARAGE
395	D'AGOSTINO DON NURSERY
421	A TOUCH OF IRELAND INC PERSONAL TOUCH CLEANING SVCES
436	AGOR EAST LTD COUNTRY SIDE PROPERTIES
441	KIDS ESSENTIALS RUMCAJS DELI SHORT CUTS

MILLER RD 1992

- 4 A WEST SECURITY CO INC
BHAM, HARISH
DNDR AUTO SALES
GRAPHIC SIGNS
JVS GLASS & MIRROR
RESTORATION GALLERY NORTH
- 22 COSCHIGANO, JOHN
- 25 KNAPP, DAVID, JR
MOORE HOWARD B PLUMBING & HEATING INC

ROUTE 6 1992

225	LAKE MAHOPAC MOTEL
231	TURNER, DAVID
265	STATE WIDE AUTO PARTS
271	RE-ROC CONTRACTING CORP
276	GIDRON DICK LEASING GIDRON FORD INC
287	TIREMAN'S TIRE SHOP INC
369	FISHER BROS CHEVROLET & GEO-PARTS DEPT FISHER BROS CHEVROLET & GEO-SALES DEPT FISHER BROS CHEVROLET & GEO-SERVICE
395	DOM D'AGOSTINO NURSERY
431	SIMONE, N

MILLER RD 1987

NO # Margaret Miller67 769-3075
5 RESIDENCE

● **MILLER RD 10505**

Baldwin Place PO

1- END CT 113 \$C..G23

NO # G Hanson85 628-0464
NO # Mrs Eleanor Kahrs73 628-6944
NO #★ Dr P B Maffetone78 628-5000
NO # Myrtle Ouackenbush72 628-5431
NO #★ Dr Jack Stein85 628-9600
3 RESIDENCE 2 BUSINESS

● **MILLER RD 10512**

Same As Miller

Hill Rd

RD 2 Carmel PO

● **MILLER RD 10541**

RD 6 Mahopac PO

1- END CT 113 \$C..G23

NO # R Adam76 628-3207
NO # Thomas A Daquanni □ 628-2145
NO #★ Eddies Auto Uphlisy □ 628-6100
NO # Raymond Galos □ 628-8360
NO #★ Mavis Tire Suply78 628-2050
NO # Sandra McGuire - 628-1993
NO # Dixie Miller84 628-6363
NO # Howard Moore81 628-0297
NO # M Moore □ 628-6586
NO #★ Ptnm Prnt&Lthgrph83 628-4200
NO # L Sullivan85 628-1820
NO #★ Woodburning Heat76 628-0700
NO # James Zottoli73 628-2064
9 RESIDENCE 4 BUSINESS

● **MILLERS MILL RD 10506**

Bedford PO

1- END CT 127 \$A..D 6

47 Robert Cummings - 234-3908
NO # M L Allin77 234-7854
NO # David Bamford □ 234-3191
NO # John Dallin83 234-9085
NO #★ Millway Enterprise □ 234-3899
NO # F E Parkhurst IV - 234-6554
NO # John Shull - 234-3160
6 RESIDENCE 1 BUSINESS

© COPYRIGHT INFORMATION ON THIS PAGE MA
□ — New Listing To The Directory

MILLER RD 1977

114	★	Coronet Instrument			MO8-1148
115	★	Amer Carpet Cleanr			668-5057
	★	Pierson Serv Rugs			668-7175
329	★	Falcon Contrctg Co			664-8787
	★	J&L Concrete Corp			664-8787
335		Bessie Glassco	0		668-9440
337		J M Tinsley	4		664-6311
		7 Residence		7	Business

MILLER PL 10594

Thornwood PO

		1- END TZ	120		\$B..K 4
2		David Surovy	9		769-7887
3		James J Valentine			769-6038
No #		Salvatore Farinato			RO9-3748
No #		M Goetz	4		769-6942
No #		Margaret Miller			RO9-3075
		5 Residence			

MILLER RD 10505

Baldwin Place PO

		1- END TZ	9501		\$E..V 3
No #	★	I Edelson Plmbng			MA8-6679
No #		Mrs Eleanor Kahrs	3		628-6944
No #		R C Pinckney Sr	7		628-6491
No #		Myrtle Quackenbush	2		628-5431
No #		Doyle H Roarabaugh			628-4839
No #	★	V&H Plumbing&Htg			MA8-6679
		4 Residence		2	Business

MILLER RD 10541

Mahopac PO

		1- END TZ	9502		\$E..V 2
No #		R Adam	-		628-3207
No #	★	All-Tech Auto Acsr			628-2847
No #	★	Capital Home Fuels			628-4816
No #	★	Capital Home Fuels			628-4500
No #		Frank Ferrieri	5		628-4816
No #	★	Frank Ferrieri III			628-4816
No #		Mrs Eliz Holling			628-8655
No #	★	Dr Leonard Ricci			628-2711
No #	★	Silver Spg Diner			628-2272
No #	★	Tower Cstm Floorng			628-1844
No #	★	Woodburning Heat	□		628-0287
No #		James Zottoli	3		628-2064
		4 Residence		8	Business

MAY NOT BE KEY PUNCHED, ENTERED INTO A COMPUTER OR

MILLER RD 1972

CHESTER COUNTY

6				
0				
1				
7				
5	MILLER RD		10505	
0			
4		BALDWIN PLACE PO		
5	NO #	JAMES CARGIN	9	MA86964
5	NO #	DOUGLAS G CULHANE	9	6286154
0	NO #	*I EDELSON PLMBNG		MA86679
3	NO #	R C PINCKNEY SR	7	6286491
7	NO #	DOYLE H ROARABAUGH		MA84839
6	NO #	*V&H PLUMBING&HTG		MA86679
		4 RESIDENCE	2	BUSINESS
7	MILLER RD		10541	
			
		MAHOPAC PO		
2	NO #	AUGUST CIANO	9	6285953
8	NO #	MRS ELIZ HOLLING	6	6288655
6		2 RESIDENCE		
5				
1	MILLERS MILL RD		10506	
3			
5		BEDFORD PO		
4	...	1- END T	127	\$B..G 1
3	NO #	ARTHUR J COHEN		BE43542
8	NO #	ARTHUR J COHEN		BE47220
7	NO #	MORRIS COHEN		BE47859
1	NO #	MATTHEW A MEYER		2343819
7	NO #	JAMES E TERRELL		□2347054
7		5 RESIDENCE		
3				
6	MILLER TERR		10607	
6			
8		WHITE PLAINS PO		
5	...	1- END T	10902	\$C..M 4
	5	JOHN C GARNSEY JR		WH87441
1	6	J FLETCHER	0	4286179
	10	A ISBERG	0	7612533
	11	ROBERT K SCHWARTZ	7	9494591
7	17	C L DORZBACHER	0	4287633
	18	MRS B D STILLMAN		9480131
2	21	MRS J J PREBLE	8	9496820
6		C SCALAMANDRE	9	9496820
8	22	JAMES DEORIO		WH65562
7		CHARLES RUSSO		WH65562
0	25	M H CLARK	9	9468678
8	26	LEWIS A GRAY		WH62239
4	29	ANTHONY BRUNO	0	4281476
5	30	WILLIAM F MARTENS	8	9490160
1	33	DONALD J FERRIS	4	WH91099
3		HAROLD J FERRIS		WH91099
2	34	WILLIAM A FICKER		9480190
3		17 RESIDENCE		
2				
6	MILLERTOWN RD		10506	
1			
		BEDFORD PO		
6	...	1- END T	127	\$B..G 1
4	97	DONALD J BARRETT	3	BE47164
5	98½		NP	
9	NO #	ANTHONY ALLEVA	7	2343038
5	NO #	FRANK V ALOISE		-2343362
2	NO #	THOMAS N BANKS		BE47871

Vacant Property
24 Miller Road
Mahopac, New York 10541

ASTM E 1527-21 PHASE I ENVIRONMENTAL SITE ASSESSMENT

Appendix F

Historical Topographic Maps



East Point Energy

24 Miller Road

Mahopac, NY 10541

Inquiry Number: 6500591.4

May 19, 2021

EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

05/19/21

Site Name:

East Point Energy
24 Miller Road
Mahopac, NY 10541
EDR Inquiry # 6500591.4

Client Name:

Vanasse Hangen Brustlin, Inc.
100 Motor Parkway, Ste. 135
Hauppauge, NY 11788
Contact: Heather Waldmann



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Vanasse Hangen Brustlin, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:**Coordinates:**

P.O.#	20962.00	Latitude:	41.348041 41° 20' 53" North
Project:	East Point Energy	Longitude:	-73.747318 -73° 44' 50" West
		UTM Zone:	Zone 18 North
		UTM X Meters:	604797.42
		UTM Y Meters:	4578150.98
		Elevation:	655.19' above sea level

Maps Provided:

2013	1928
1981	1901
1956, 1960	1899
1947	1894
1946	1893
1944	1892
1941	
1936	

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2013 Source Sheets



Croton Falls

7.5-minute, 24000



Mohegan Lake

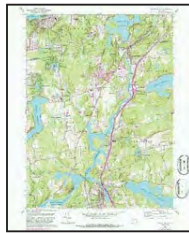
7.5-minute, 24000

1981 Source Sheets



Mohegan Lake

7.5-minute, 24000
Aerial Photo Revised 1976



Croton Falls

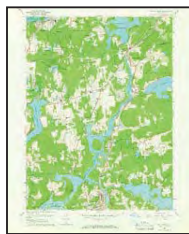
7.5-minute, 24000
Aerial Photo Revised 1981

1956, 1960 Source Sheets



Mohegan Lake

7.5-minute, 24000
Aerial Photo Revised 1956



Croton Falls

7.5-minute, 24000
Aerial Photo Revised 1941

1947 Source Sheets



West Point

15-minute, 62500
Aerial Photo Revised 1946

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1946 Source Sheets



WEST POINT

15-minute, 50000

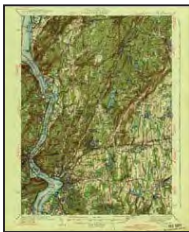
1944 Source Sheets



Croton Falls

7.5-minute, 24000

1941 Source Sheets



West Point

15-minute, 62500

1936 Source Sheets



West Point

15-minute, 48000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

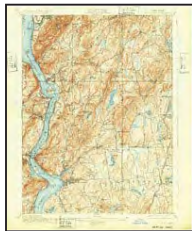
1928 Source Sheets



Carmel

15-minute, 62500

1901 Source Sheets



West Point

15-minute, 62500

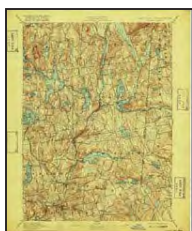
1899 Source Sheets



West Point

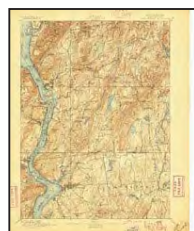
15-minute, 62500

1894 Source Sheets



Carmel

15-minute, 62500



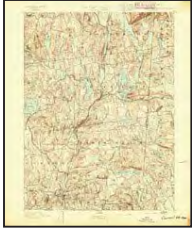
West Point

15-minute, 62500

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1893 Source Sheets



Carmel

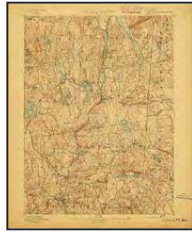
15-minute, 62500

1892 Source Sheets



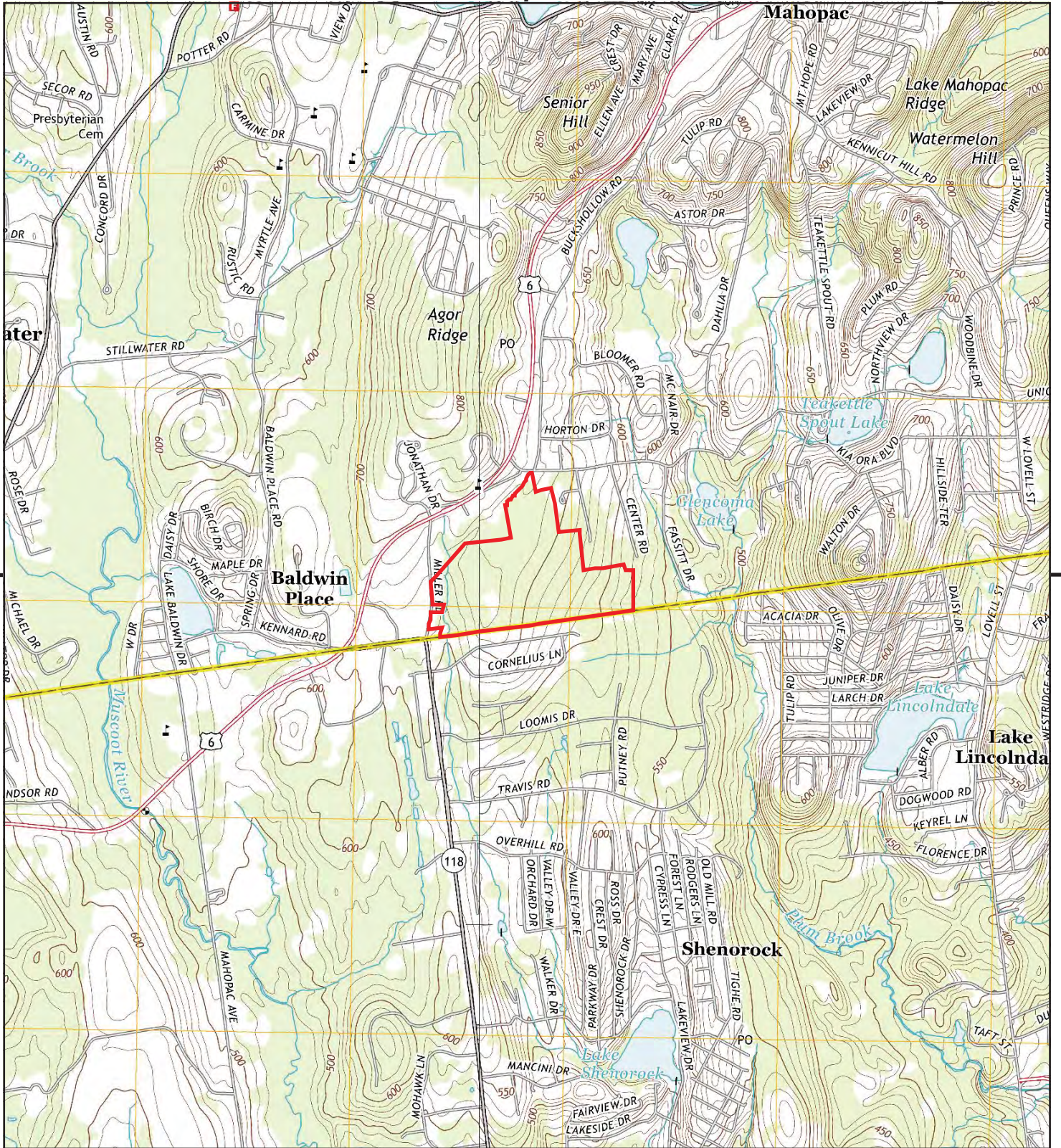
West Point

15-minute, 62500

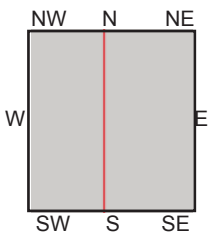
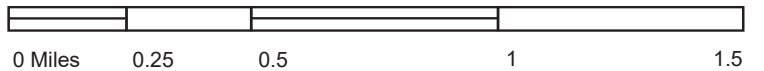


Carmel

15-minute, 62500



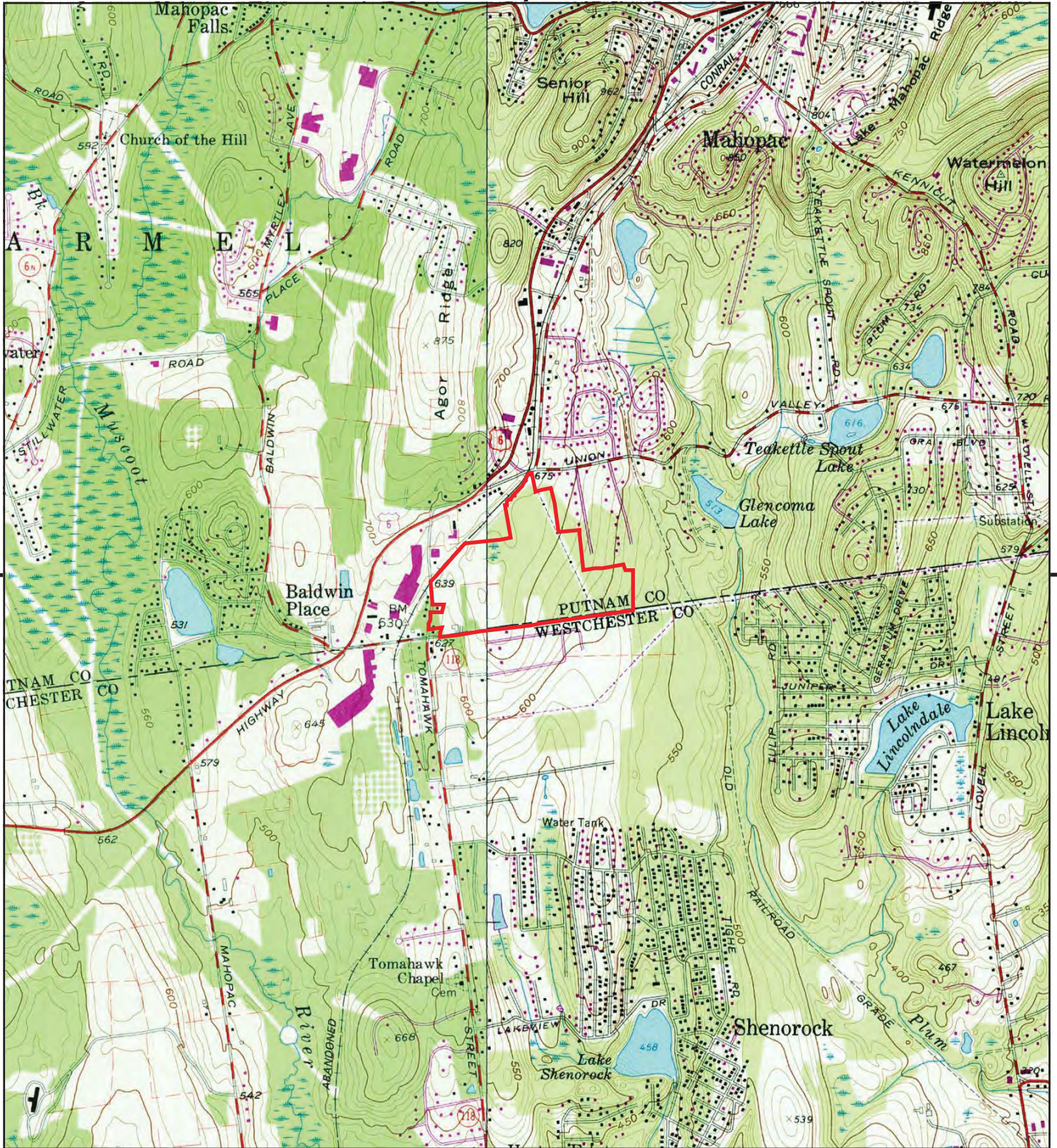
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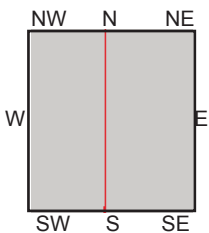
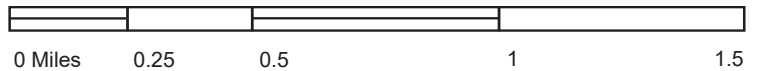
TP, Croton Falls, 2013, 7.5-minute
 SW, Mohegan Lake, 2013, 7.5-minute

SITE NAME: East Point Energy
ADDRESS: 24 Miller Road
 Mahopac, NY 10541
CLIENT: Vanasse Hangen Brustlin, Inc.





This report includes information from the following map sheet(s).



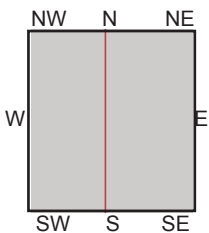
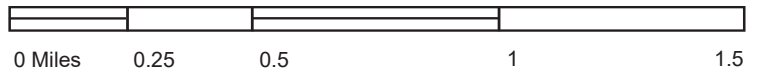
TP, Croton Falls, 1981, 7.5-minute
 SW, Mohegan Lake, 1981, 7.5-minute

SITE NAME: East Point Energy
 ADDRESS: 24 Miller Road
 Mahopac, NY 10541
 CLIENT: Vanasse Hangen Brustlin, Inc.





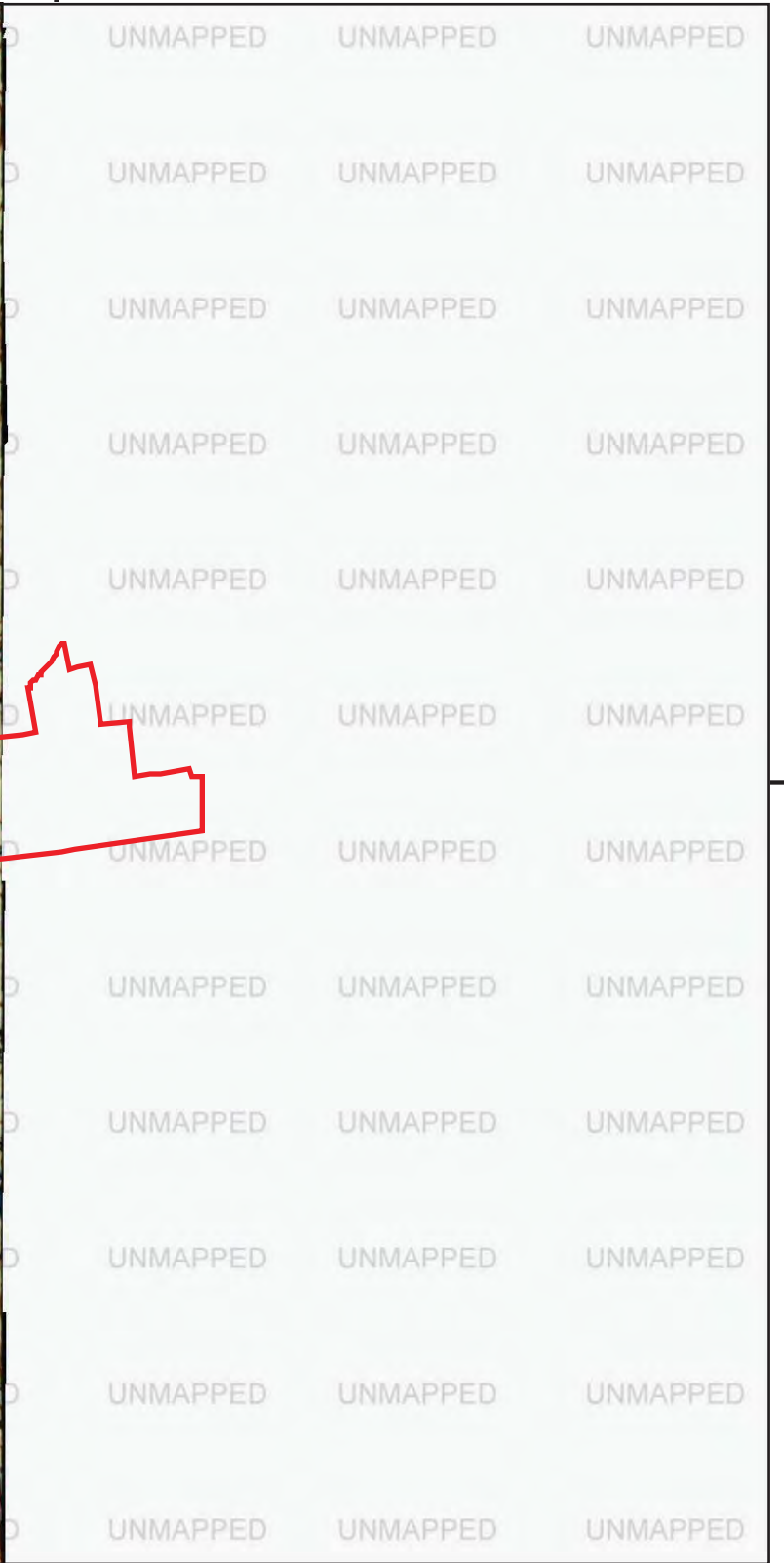
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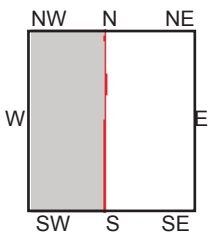
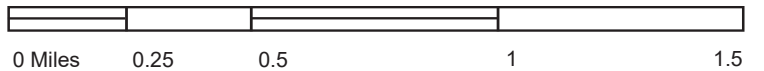
TP, Croton Falls, 1960, 7.5-minute
 SW, Mohegan Lake, 1956, 7.5-minute

SITE NAME: East Point Energy
ADDRESS: 24 Miller Road
 Mahopac, NY 10541
CLIENT: Vanasse Hangen Brustlin, Inc.





This report includes information from the following map sheet(s).



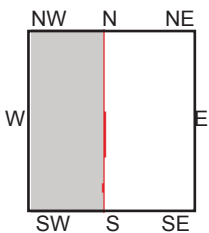
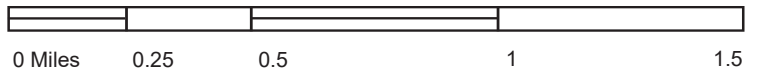
W, West Point, 1947, 15-minute

SITE NAME: East Point Energy
 ADDRESS: 24 Miller Road
 Mahopac, NY 10541
 CLIENT: Vanasse Hangen Brustlin, Inc.





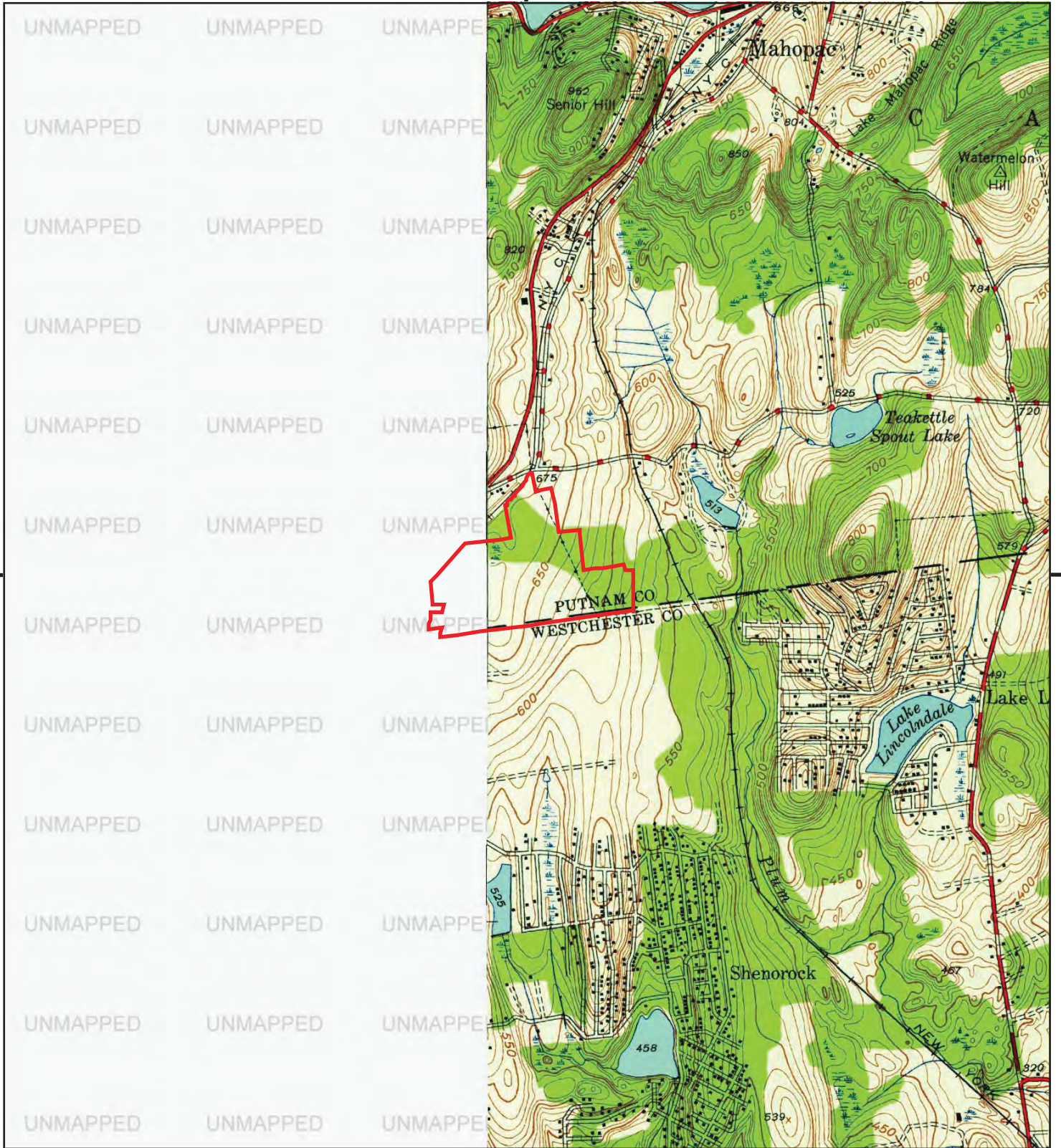
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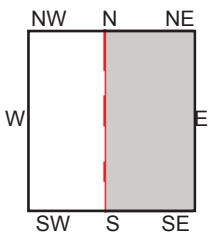
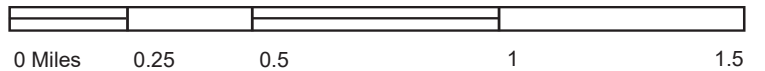
W, WEST POINT, 1946, 15-minute

SITE NAME: East Point Energy
 ADDRESS: 24 Miller Road
 Mahopac, NY 10541
 CLIENT: Vanasse Hangen Brustlin, Inc.





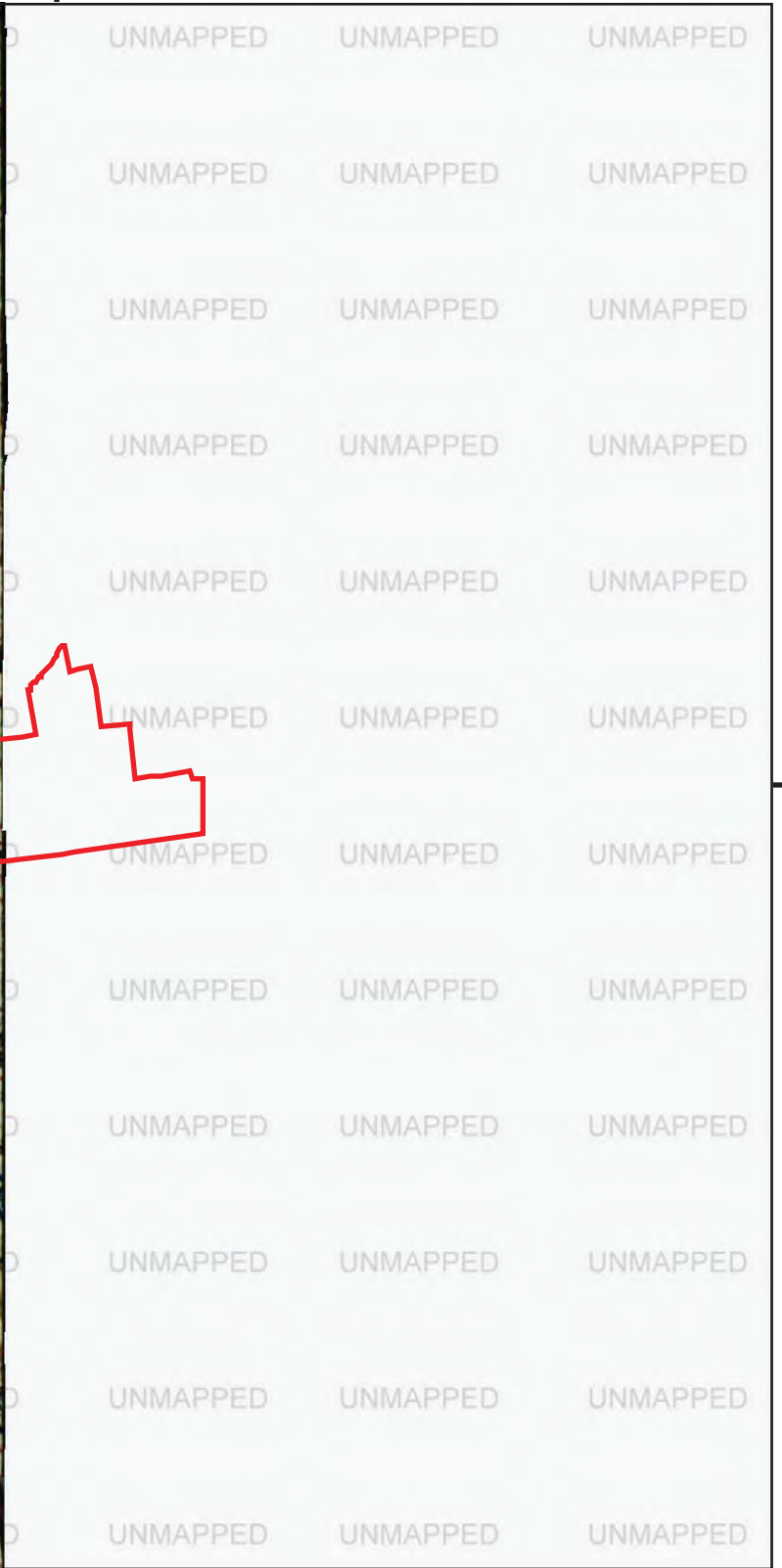
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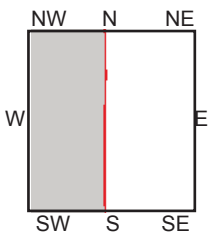
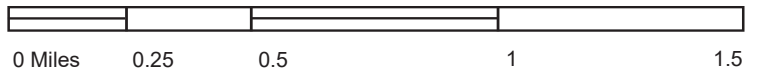
TP, Croton Falls, 1944, 7.5-minute

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ADDRESS: 24 Miller Road
 Mahopac, NY 10541
CLIENT: Vanasse Hangen Brustlin, Inc.





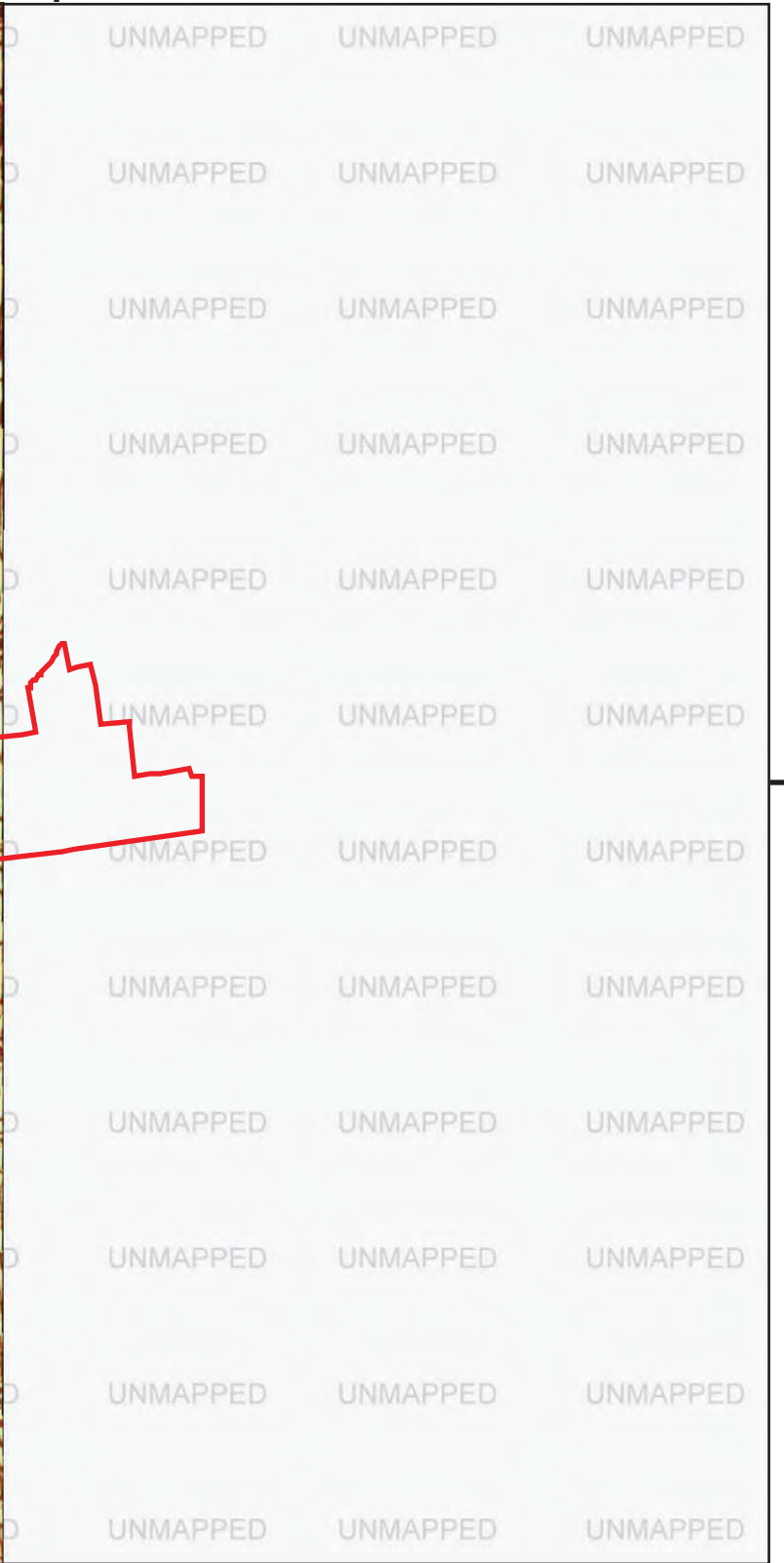
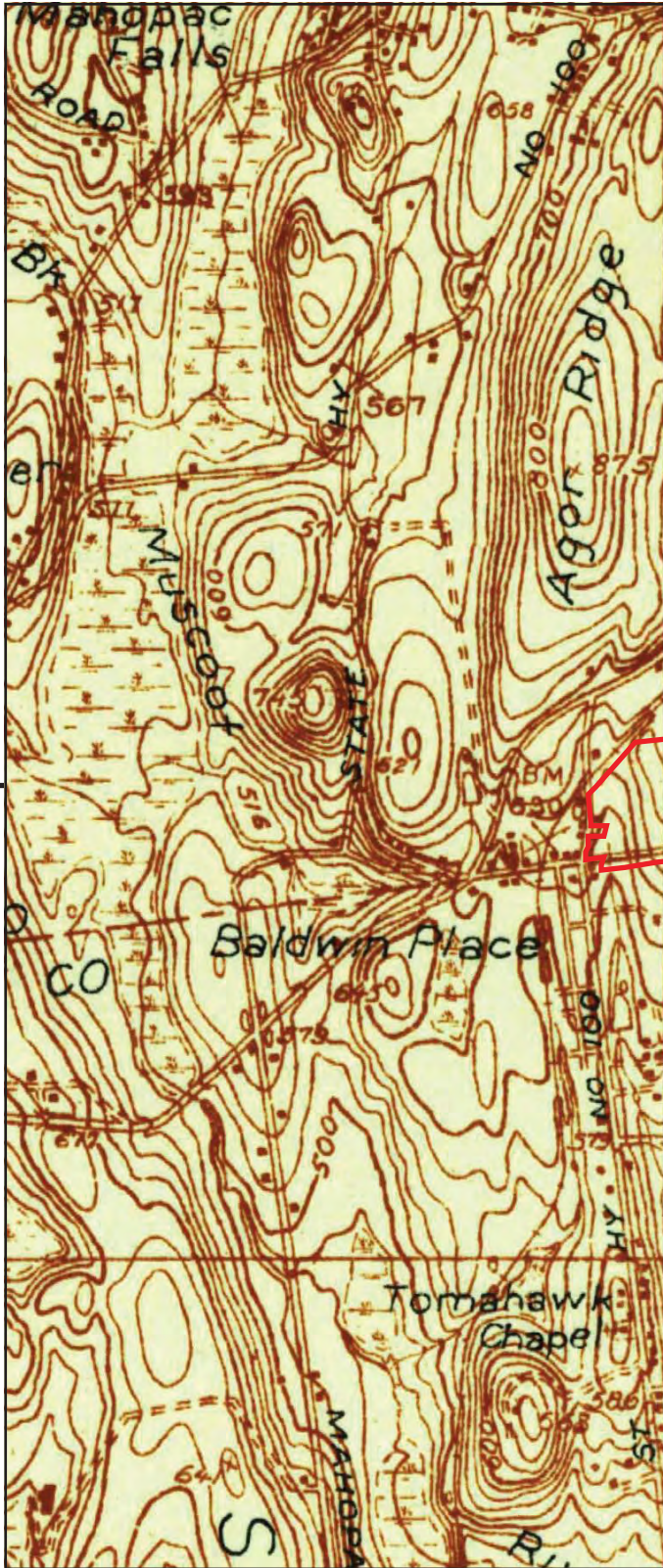
This report includes information from the following map sheet(s).



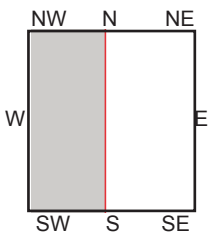
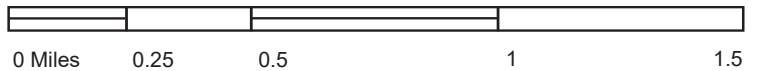
W, West Point, 1941, 15-minute

SITE NAME: East Point Energy
 ADDRESS: 24 Miller Road
 Mahopac, NY 10541
 CLIENT: Vanasse Hangen Brustlin, Inc.





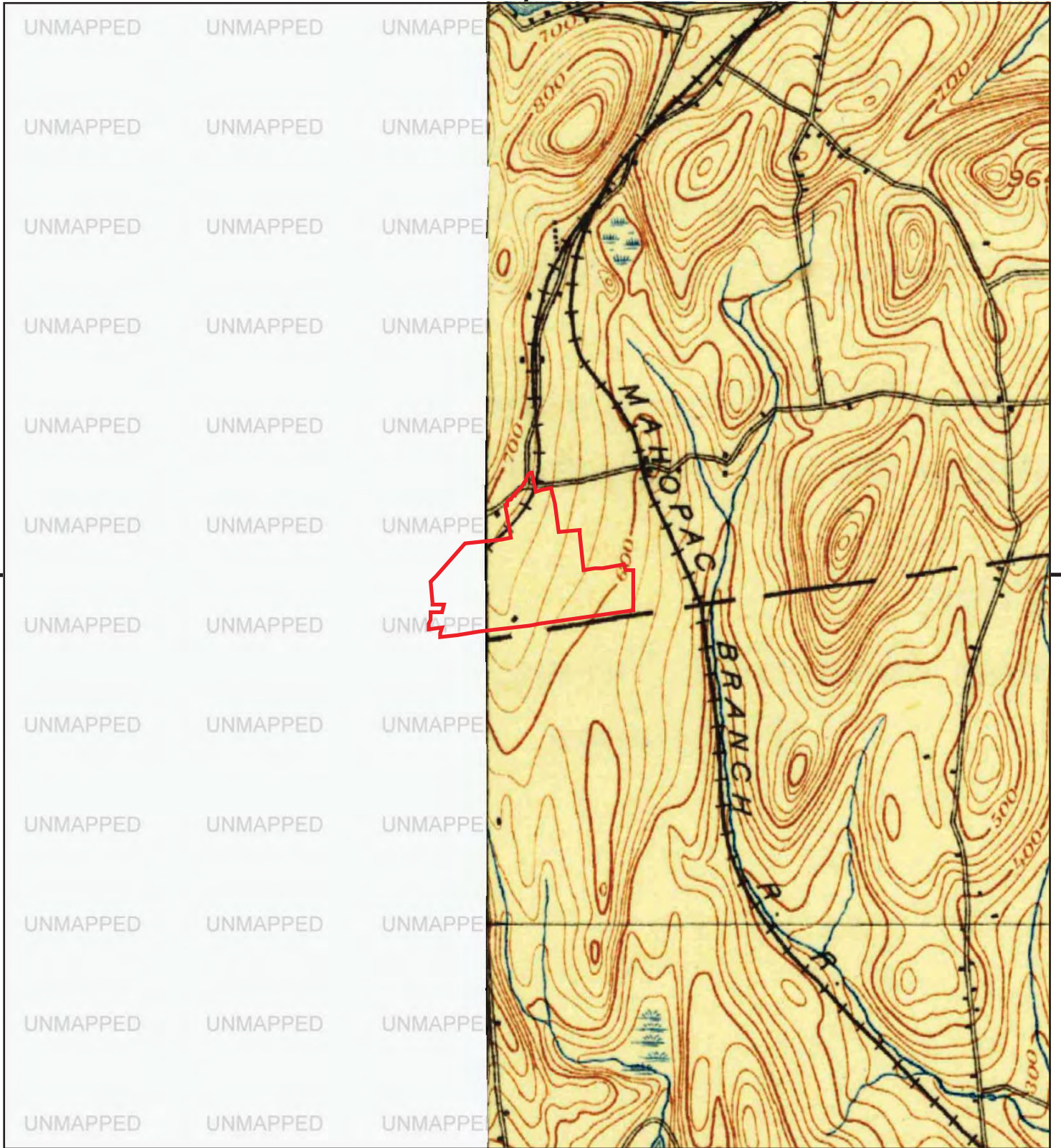
This report includes information from the following map sheet(s).



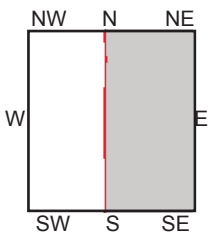
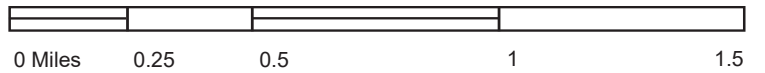
W, West Point, 1936, 15-minute

SITE NAME: East Point Energy
 ADDRESS: 24 Miller Road
 Mahopac, NY 10541
 CLIENT: Vanasse Hangen Brustlin, Inc.





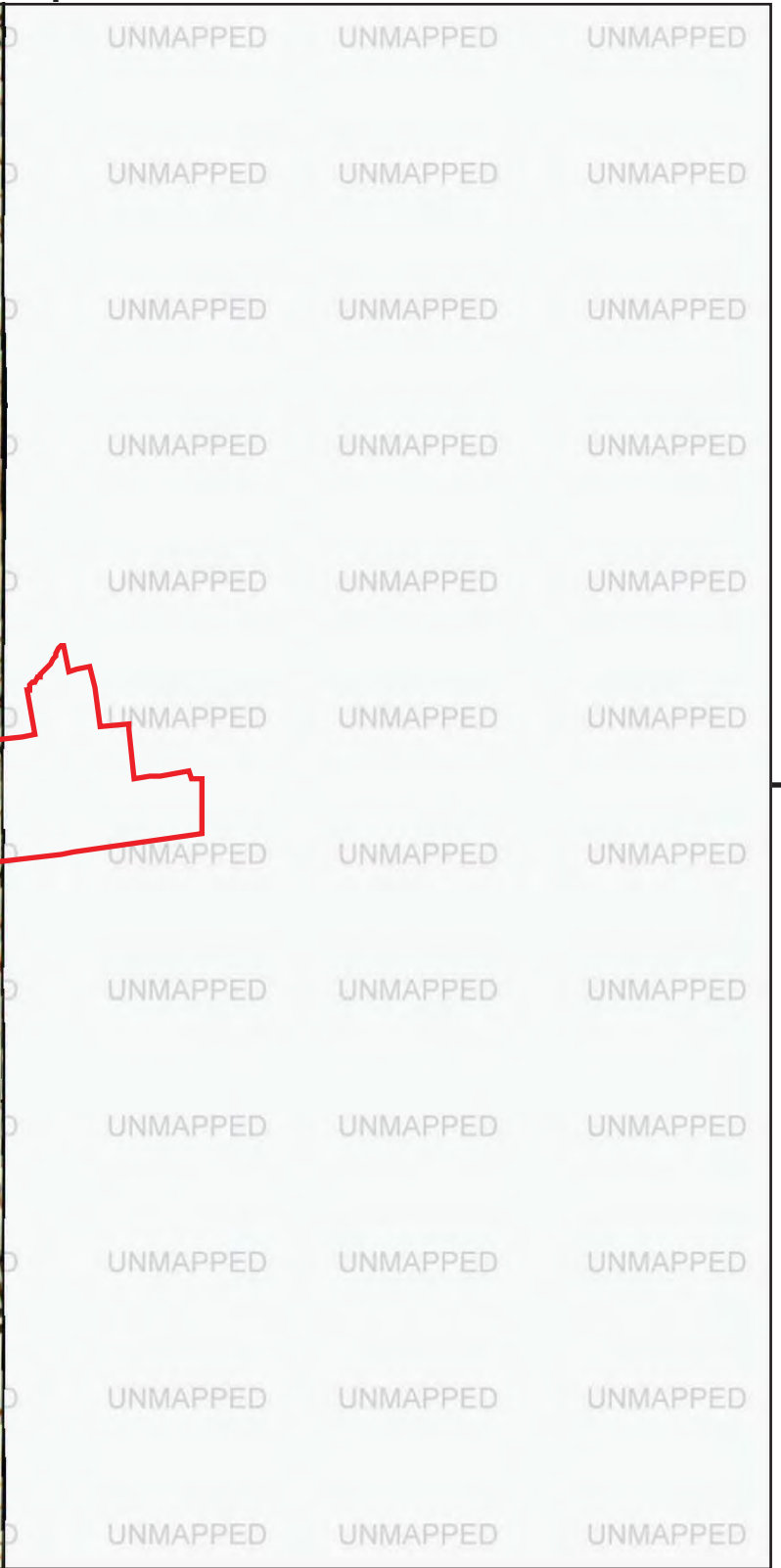
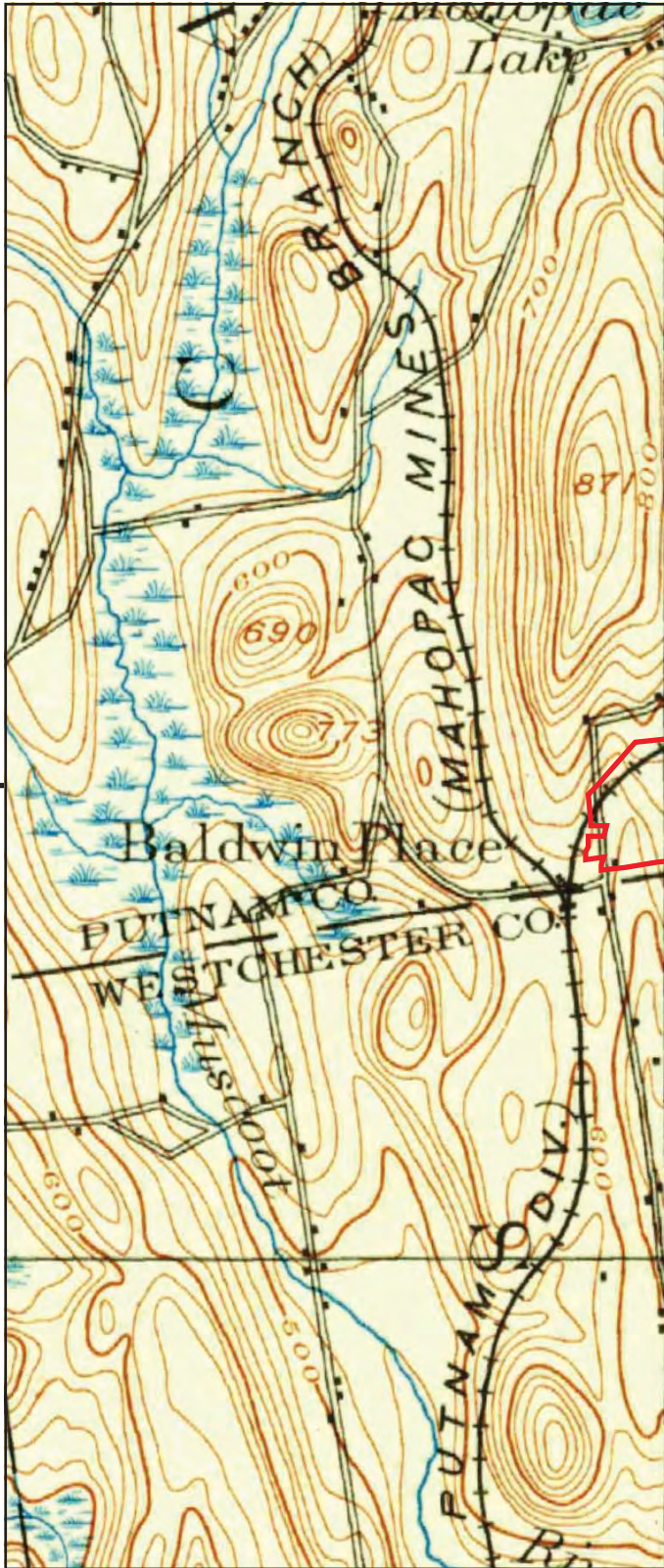
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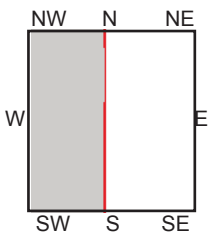
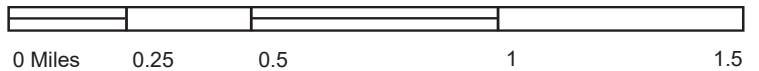
TP, Carmel, 1928, 15-minute

SITE NAME: East Point Energy
 ADDRESS: 24 Miller Road
 Mahopac, NY 10541
 CLIENT: Vanasse Hangen Brustlin, Inc.





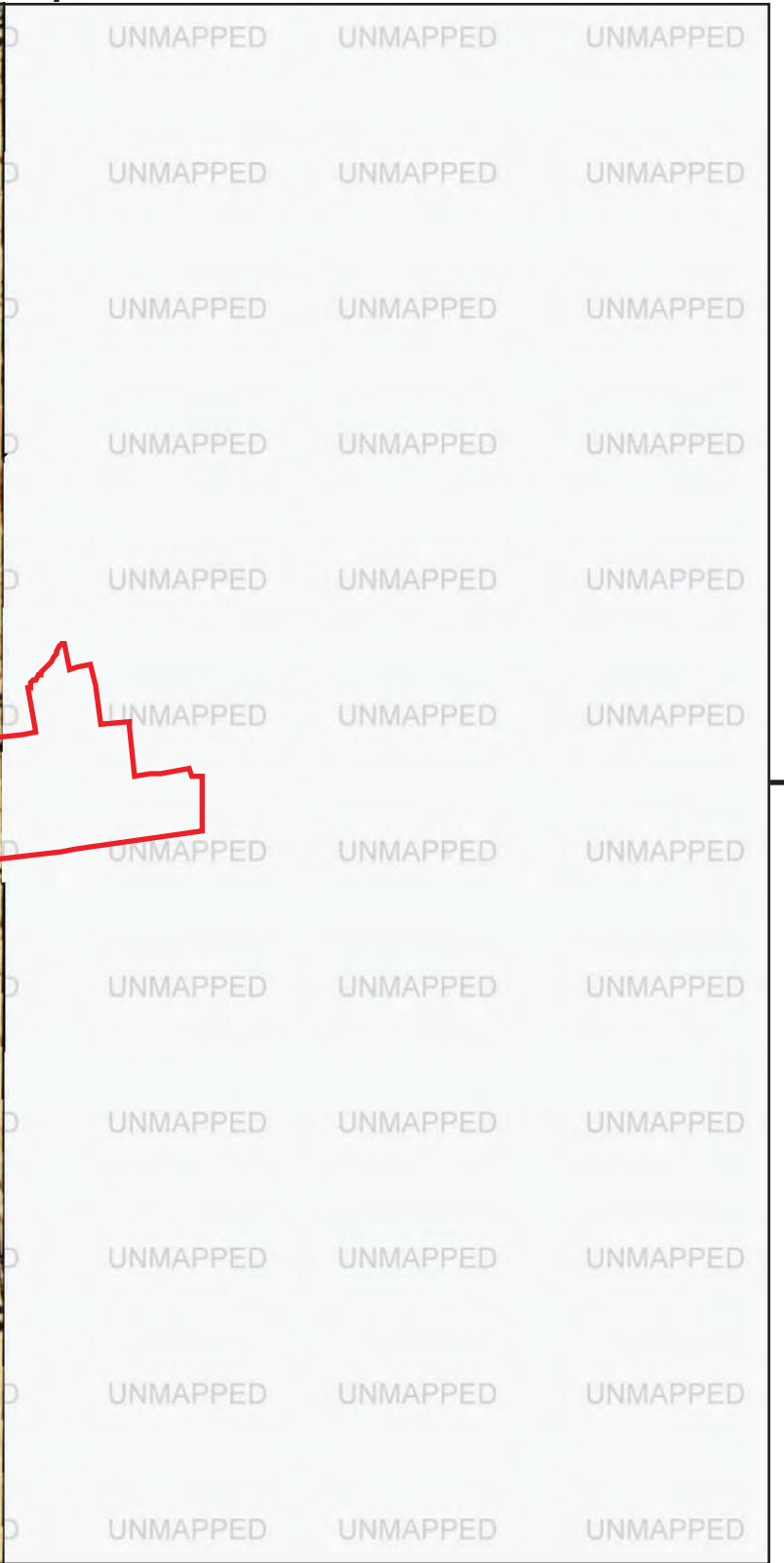
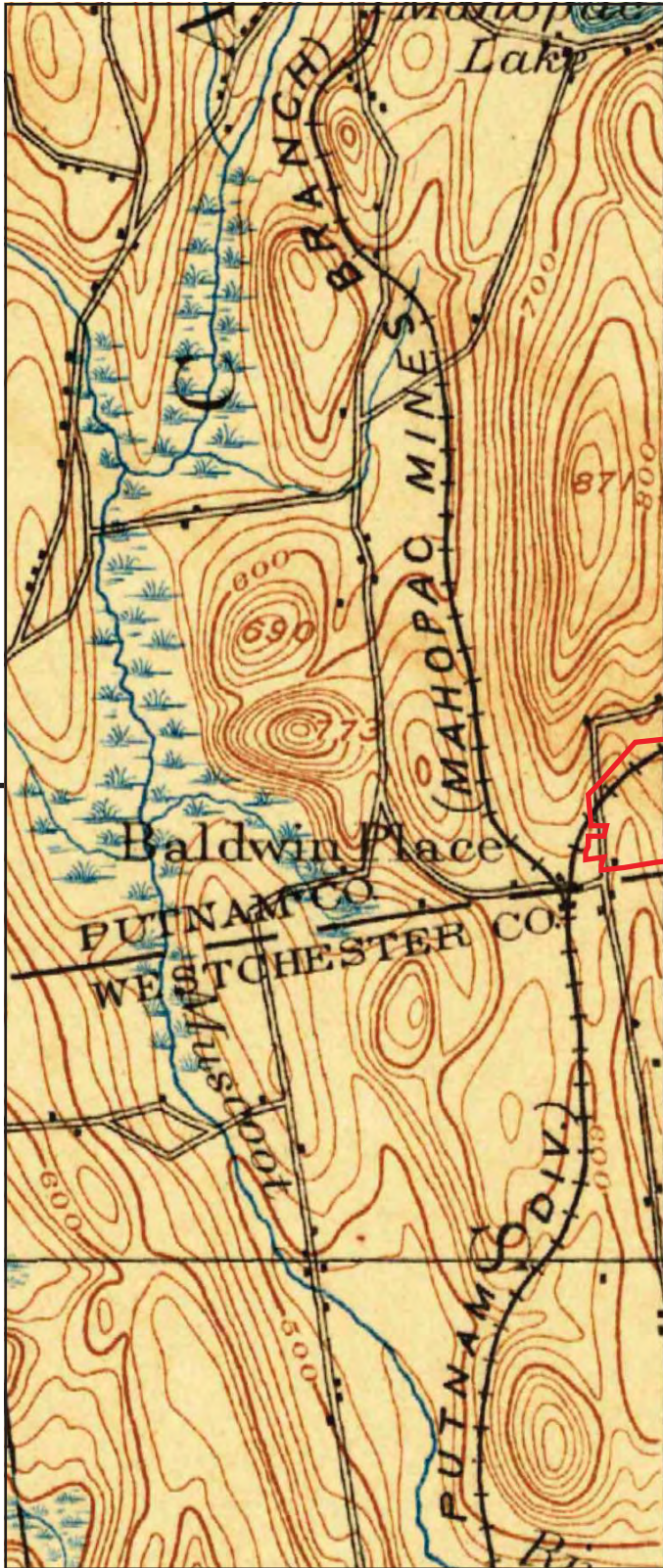
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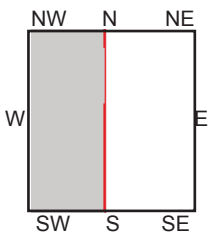
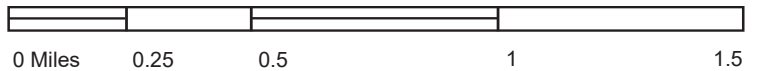
W, West Point, 1901, 15-minute

SITE NAME: East Point Energy
 ADDRESS: 24 Miller Road
 Mahopac, NY 10541
 CLIENT: Vanasse Hangen Brustlin, Inc.





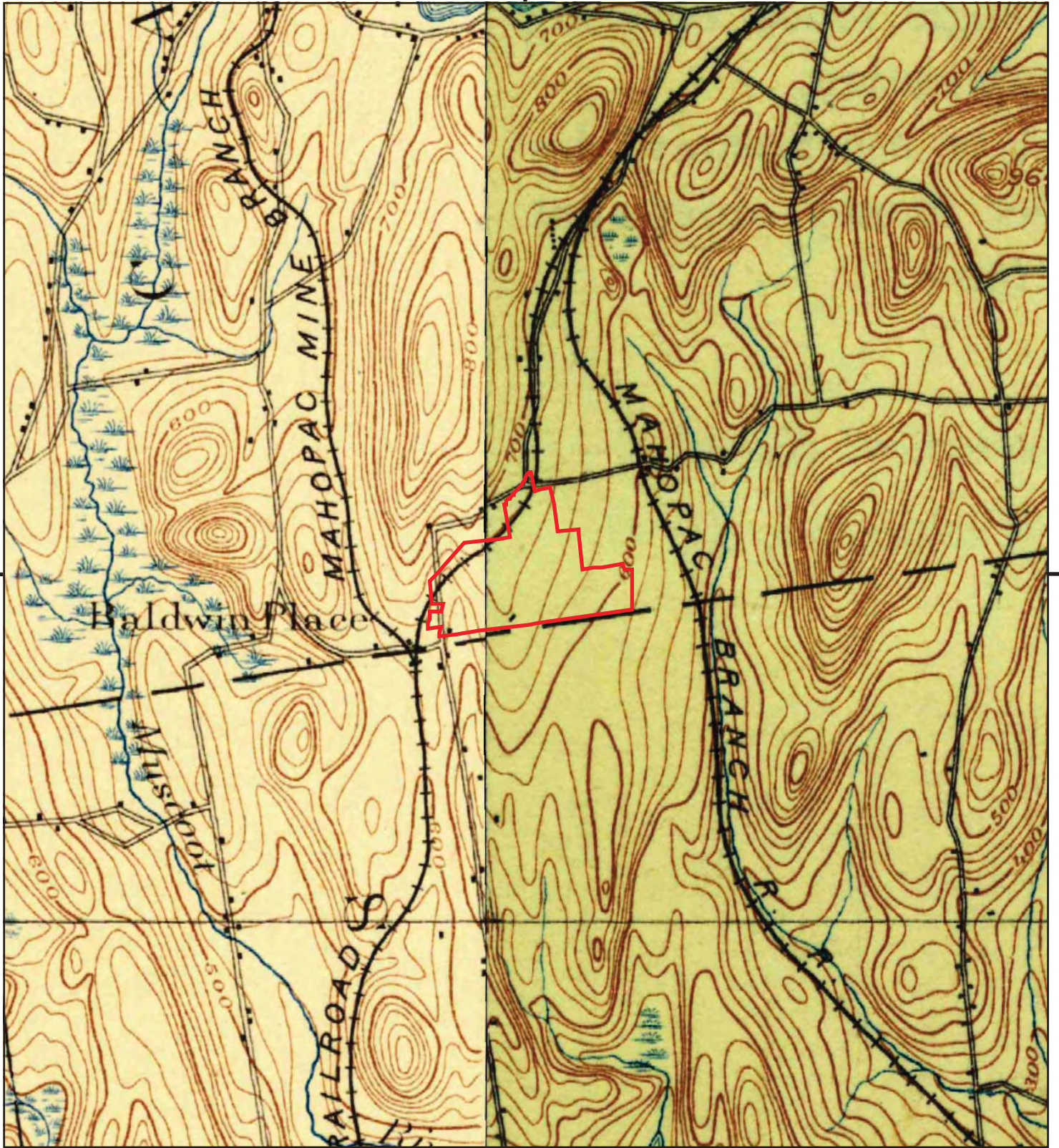
This report includes information from the following map sheet(s).



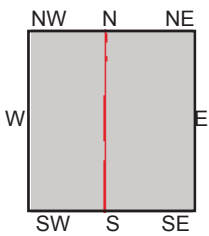
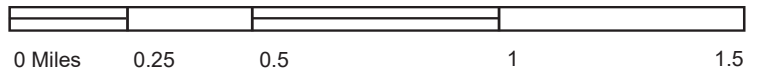
W, West Point, 1899, 15-minute

SITE NAME: East Point Energy
 ADDRESS: 24 Miller Road
 Mahopac, NY 10541
 CLIENT: Vanasse Hangen Brustlin, Inc.





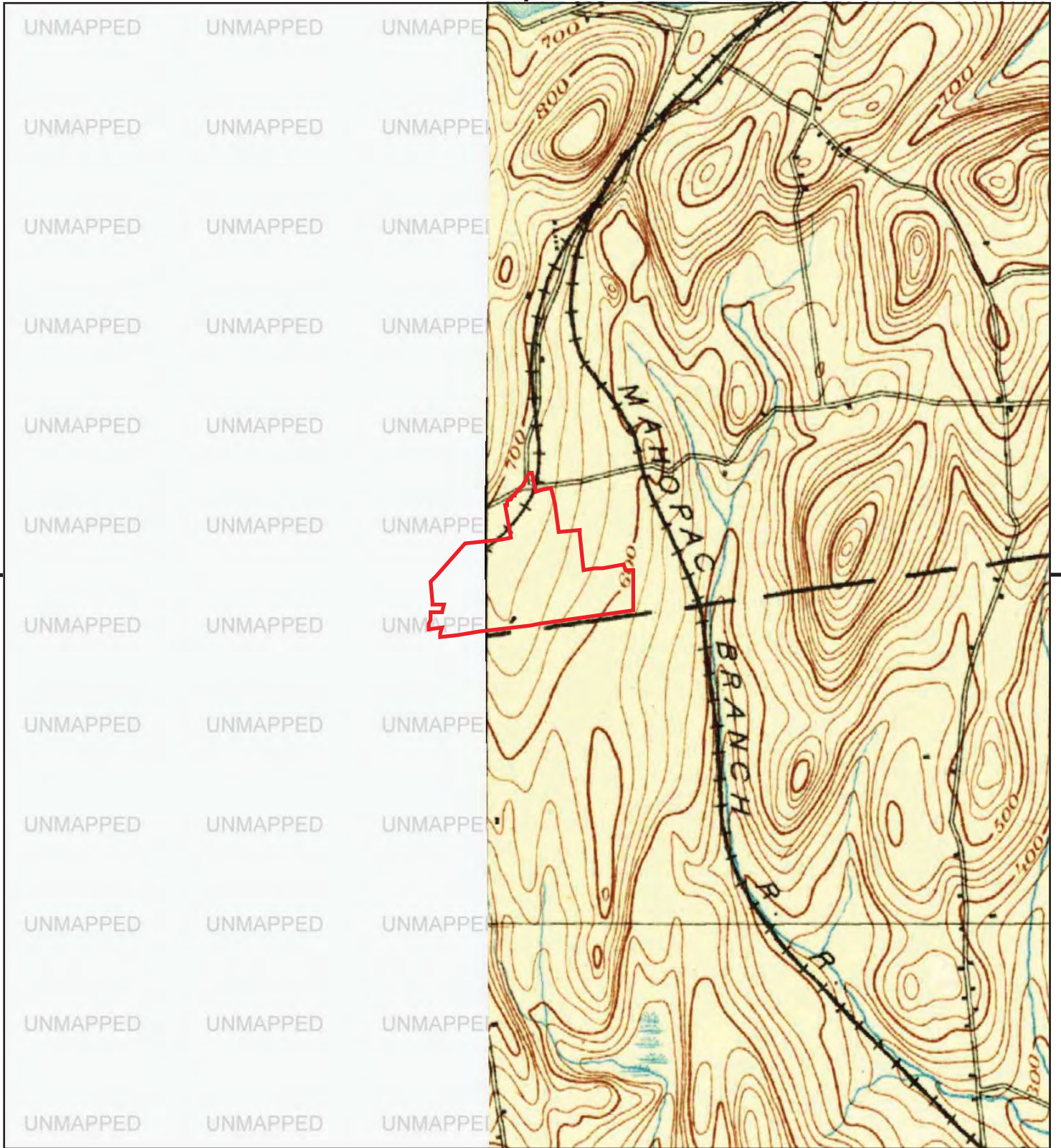
This report includes information from the following map sheet(s).



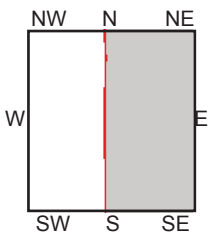
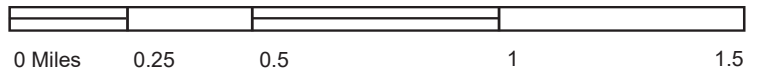
TP, Carmel, 1894, 15-minute
W, West Point, 1894, 15-minute

SITE NAME: East Point Energy
ADDRESS: 24 Miller Road
Mahopac, NY 10541
CLIENT: Vanasse Hangen Brustlin, Inc.





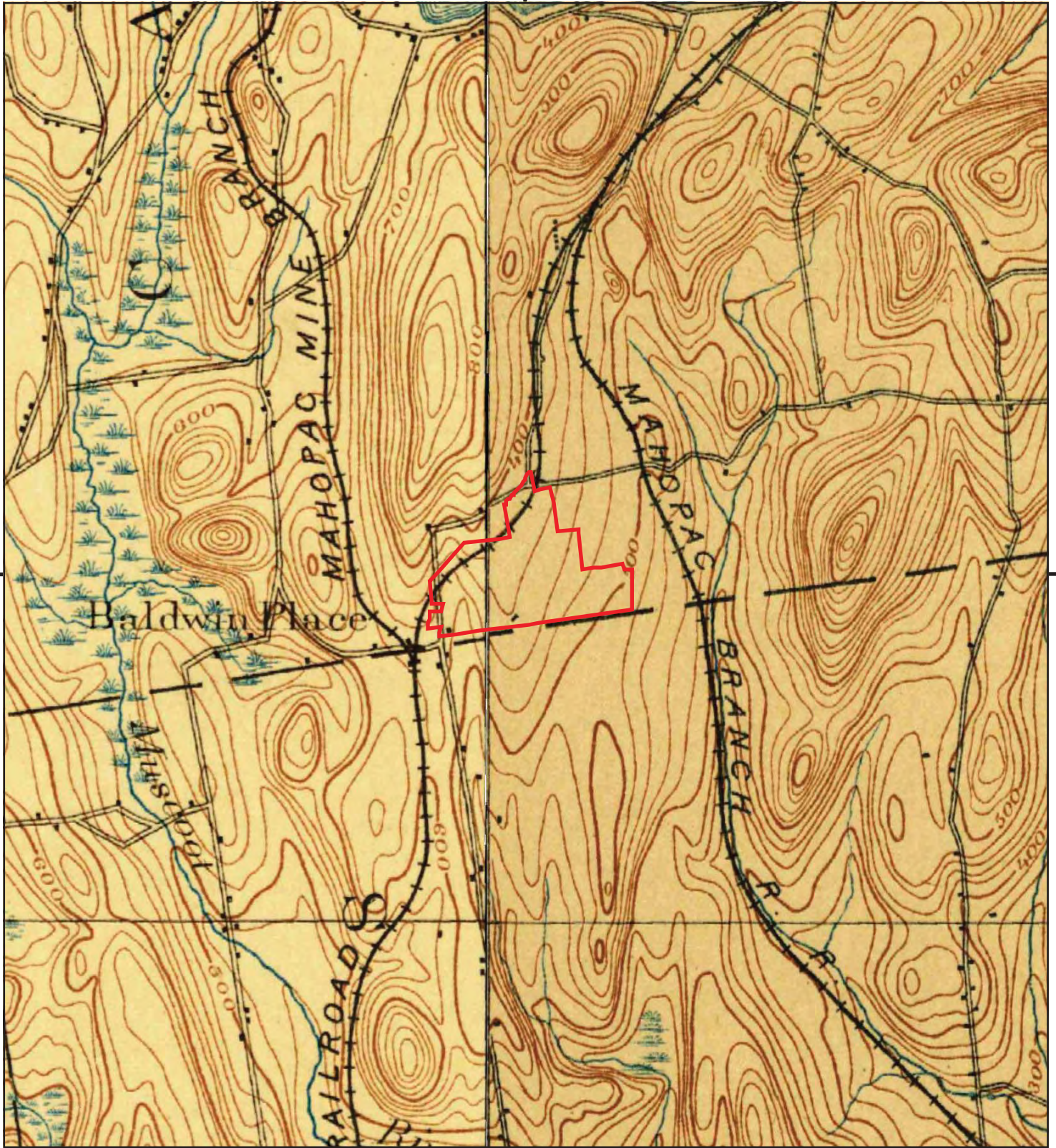
This report includes information from the following map sheet(s).



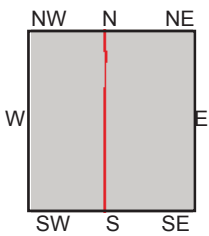
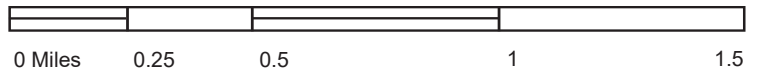
TP, Carmel, 1893, 15-minute

SITE NAME: East Point Energy
 ADDRESS: 24 Miller Road
 Mahopac, NY 10541
 CLIENT: Vanasse Hangen Brustlin, Inc.





This report includes information from the following map sheet(s).



TP, Carmel, 1892, 15-minute
W, West Point, 1892, 15-minute

SITE NAME: East Point Energy
ADDRESS: 24 Miller Road
Mahopac, NY 10541
CLIENT: Vanasse Hangen Brustlin, Inc.



Vacant Property
24 Miller Road
Mahopac, New York 10541

ASTM E 1527-21 PHASE I ENVIRONMENTAL SITE ASSESSMENT

Appendix G

Historical Aerial Photographs



East Point Energy

24 Miller Road

Mahopac, NY 10541

Inquiry Number: 6500591.8

May 20, 2021

The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Site Name:

East Point Energy
 24 Miller Road
 Mahopac, NY 10541
 EDR Inquiry # 6500591.8

Client Name:

Vanasse Hangen Brustlin, Inc.
 100 Motor Parkway, Ste. 135
 Hauppauge, NY 11788
 Contact: Heather Waldmann



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2017	1"=500'	Flight Year: 2017	USDA/NAIP
2013	1"=500'	Flight Year: 2013	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1994	1"=500'	Acquisition Date: January 01, 1994	USGS/DOQQ
1993	1"=500'	Acquisition Date: January 01, 1993	USGS/DOQQ
1989	1"=500'	Flight Date: April 20, 1989	NYDOT
1984	1"=500'	Flight Date: March 26, 1984	USDA
1974	1"=500'	Flight Date: October 24, 1974	USDA
1960	1"=500'	Flight Date: April 01, 1960	PLAN
1958	1"=500'	Flight Date: May 10, 1958	USGS
1954	1"=500'	Flight Date: April 13, 1954	Jack
1941	1"=500'	Flight Date: October 20, 1941	USGS

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

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INQUIRY #: 6500591.8

YEAR: 2017

— = 500'





INQUIRY #: 6500591.8

YEAR: 2013

— = 500'





INQUIRY #: 6500591.8

YEAR: 2006

— = 500'





INQUIRY #: 6500591.8

YEAR: 1994

— = 500'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 6500591.8

YEAR: 1993

— = 500'





INQUIRY #: 6500591.8

YEAR: 1989

— = 500'





INQUIRY #: 6500591.8
YEAR: 1984



— = 500'



INQUIRY #: 6500591.8

YEAR: 1974

— = 500'





INQUIRY #: 6500591.8

YEAR: 1958

— = 500'





INQUIRY #: 6500591.8

YEAR: 1941

— = 500'



Vacant Property
24 Miller Road
Mahopac, New York 10541

ASTM E 1527-21 PHASE I ENVIRONMENTAL SITE ASSESSMENT

Appendix H

User-provided Information

USER QUESTIONNAIRE¹

Date: _____
Property Address: _____
Questionnaire Completed By (Print Name): _____
Signature: _____
Relationship to the Property: _____
Reason Phase I ESA is Being Performed: _____

USER SUPPLIED INFORMATION

(1.) Environmental Cleanup liens that are filed or recorded against the Site (40 CFR 312.25).

Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?

(2.) Activity and land use limitations that are in place at the site or that have been filed or recorded in a registry (40CFR 312.26).

Are you aware of any AULs such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal tribal, state or local law?

(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).

As the user of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemical and processes used by this type of business?

¹In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments") the User must provide the above-listed information (if available) to the environmental professional. Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete.

(4.) Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).

Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?

(5.) Commonly known or reasonable ascertainable information about the property (40 CFR 312.30).

Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example as user:

- (a.) Do you know the past uses of the property?

- (b.) Do you know the specific chemicals that are present or once were present at the property?

- (c.) Do you know of spills or other chemical releases that have taken place at the property?

- (d.) Do you know of any environmental cleanups that have taken place at the property?

(6.) The degree of obviousness of the presence or likely presence of contamination at the property and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence of likely presence of contamination at the property?

Vacant Property
24 Miller Road
Mahopac, New York 10541

ASTM E 1527-21 PHASE I ENVIRONMENTAL SITE ASSESSMENT

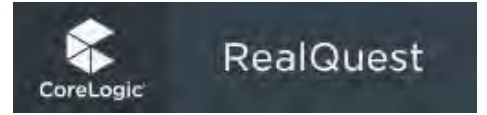
Appendix I

Relevant Municipal Documents

Property Detail Report

For Property Located At :

24 MILLER RD, MAHOPAC, NY 10541



Owner Information

Owner Name: **MILLER ROAD LLC**
 Mailing Address: **888 ROUTE 6, MAHOPAC NY 10541-6201 R016**
 Vesting Codes: **// CO**

Location Information

Legal Description:
 County: **PUTNAM, NY** APN: **372000-086-011-0001-014-000-0000**
 Census Tract / Block: **113.00 / 2** Alternate APN: **2000-086-011-0001-014-000**
 Township-Range-Sect:
 Legal Book/Page: Subdivision:
 Legal Lot: **14** Map Reference: **2000-086-011 /**
 Legal Block: **1** Tract #:
 Market Area: School District: **372001**
 Neighbor Code: **1** School District Name: **MAHOPAC**
 Munic/Township: **CARMEL**

Owner Transfer Information

Recording/Sale Date: **/** Deed Type:
 Sale Price: 1st Mtg Document #:
 Document #:

Last Market Sale Information

Recording/Sale Date: **06/17/2003 / 05/30/2003** 1st Mtg Amount/Type: **/**
 Sale Price: **\$500,000** 1st Mtg Int. Rate/Type: **/**
 Sale Type: 1st Mtg Document #: **/**
 Document #: **1625-329** 2nd Mtg Amount/Type: **/**
 Deed Type: **DEED (REG)** 2nd Mtg Int. Rate/Type: **/**
 Transfer Document #: Price Per SqFt:
 New Construction: Multi/Split Sale:
 Title Company: **FIRST AMERICAN TITLE INS CO/NY**
 Lender:
 Seller Name: **JACOBSON ESTATE**
BENFICIARIES

Prior Sale Information

Prior Rec/Sale Date: **04/17/1991 / 01/01/1991** Prior Lender:
 Prior Sale Price: Prior 1st Mtg Amt/Type: **/**
 Prior Doc Number: **1121-170** Prior 1st Mtg Rate/Type: **/**
 Prior Deed Type: **EXECUTOR'S DEED**

Property Characteristics

Year Built / Eff: /	Total Rooms/Offices	Garage Area:
Gross Area:	Total Restrooms:	Garage Capacity:
Building Area:	Roof Type:	Parking Spaces:
Tot Adj Area:	Roof Material:	Heat Type:
Above Grade:	Construction:	Air Cond:
# of Stories:	Foundation:	Pool:
Other Improvements: Building Permit	Exterior wall:	Quality:
	Basement Area:	Condition:

Site Information

Zoning: CBP	Acres: 95.00	County Use:
Lot Area: 4,138,200	Lot Width/Depth: 560 x	State Use: VACANT INDUSTRIAL (340)
Land Use: INDUSTRIAL	Commercial Units:	Water Type: NONE
ACREAGE		
Site Influence:	Sewer Type: NONE	Building Class:

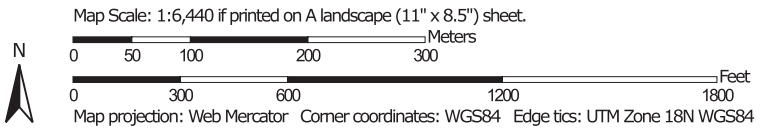
Tax Information

Total Value: \$418,800	Assessed Year: 2020	Property Tax: \$13,274.89
Land Value: \$418,800	Improved %:	Tax Area: 372000
Improvement Value:	Tax Year: 2020	Tax Exemption:
Total Taxable Value:		

Soil Map—Putnam County, New York




118
Soil Map may not be valid at this scale.



MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

Water Features



Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

Background



Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Putnam County, New York

Survey Area Data: Version 17, Jun 11, 2020

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Dec 31, 2009—Oct 5, 2016

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Ff	Fluvaquents-Udifluvents complex, frequently flooded	1.4	1.5%
NcA	Natchaug muck, 0 to 2 percent slopes	1.8	1.8%
PnB	Paxton fine sandy loam, 3 to 8 percent slopes	29.1	30.3%
PnC	Paxton fine sandy loam, 8 to 15 percent slopes	0.6	0.6%
PnD	Paxton fine sandy loam, 15 to 25 percent slopes	1.0	1.0%
PoB	Paxton fine sandy loam, 0 to 8 percent slopes, very stony	2.8	2.9%
RdA	Ridgebury complex, 0 to 3 percent slopes	1.8	1.9%
RdB	Ridgebury complex, 3 to 8 percent slopes	3.6	3.8%
RgB	Ridgebury complex, 0 to 8 percent slopes, very stony	36.4	38.0%
Sh	Sun loam	2.9	3.0%
Uc	Udorthents, wet substratum	3.5	3.7%
WdB	Woodbridge loam, 3 to 8 percent slopes	11.0	11.5%
Totals for Area of Interest		95.9	100.0%

From: [Sophie Waxenberg](#)
To: ["ams@ci.carmel.ny.us"](mailto:ams@ci.carmel.ny.us)
Subject: FOIL Requests - 24 Miller Road, Mahopac, NY 10541
Date: Tuesday, May 16, 2023 11:22:16 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)
[VHB FOIL Request Town of Carmel Building Dept.pdf](#)
[VHB FOIL Request Town of Carmel Fire Marshal.pdf](#)
[VHB FOIL Request Town of Carmel Tax Assessor.pdf](#)

Good morning Ms. Spofford,

Please see attached three FOIL requests for the property located at 24 Miller Road, Mahopac, NY 10541. The property is currently vacant land. Should you need anything else or more information, please don't hesitate to reach out.

Best regards,
Sophie Waxenberg



Sophie Waxenberg
Environmental Consultant
Site Investigation & Remediation

P [631.787.3496](tel:631.787.3496)
www.vhb.com

100 Motor Parkway
Suite 350
Hauppauge NY 11788-5120

From: [Jotform](#)
To: [Sophie Waxenberg](#)
Subject: [External] We have received your response for F.O.I.L. Request Form
Date: Tuesday, May 16, 2023 11:38:48 AM

You don't often get email from noreply@jotform.com. [Learn why this is important](#)



F.O.I.L. Request Form

Name of County
Department

Department of Health

I HERE BY APPLY TO
INSPECT THE
FOLLOWING RECORDS

Address: 24 Miller Road, Mahopac, NY 10541
Tax No. Section 87.3 - Block 2 - Lot No. 10

Current and/or past records of chemical and/or petroleum underground/aboveground storage tanks, spills, medical wastes, chemical storage, industrial waste files, hazardous waste handling, lead and asbestos inspections, past/current permits, violations, odors, or general nuisances, potable water and sanitary disposal facilities, and records of sewer connections.

I request that the
aforementioned records
be provided, if possible, in
electronic format

Yes

Applicant's Name

Sophie Waxenberg

Applicant's Address

100 Motor Parkway, Suite 350, Hauppauge, NY, 11788

Applicant's Phone Number (631) 787-3496

Applicant's Email Address swaxenberg@vhb.com

Now create your own Jotform - It's free!

Create a Jotform

F.O.I.L. Request Form

Name of County
Department

Department of Health

I HERE BY APPLY TO
INSPECT THE
FOLLOWING RECORDS

Address: 24 Miller Road, Mahopac, NY 10541
Tax No. Section 87.3 - Block 2 - Lot No. 10

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I request that the
aforementioned records be
provided, if possible, in
electronic format

Yes

Applicant's Name

Sophie Waxenberg

Applicant's Address

100 Motor Parkway, Suite 350, Hauppauge, NY, 11788

Applicant's Phone Number (631) 787-3496

Applicant's Email Address swaxenberg@vhb.com

FOR AGENCY USE ONLY

APPROVED: _____ DENIED: _____

Record of which this Agency is a Legal Custodian cannot be found.
Record is not maintained by this Agency

By: _____
Title _____ Date: _____

NOTICE: YOU HAVE A RIGHT TO APPEAL A DENIAL OF THIS APPLICATION TO THE PUTNAM COUNTY EXECUTIVE

Name

Business Address

WHO MUST FULLY EXPLAIN HIS REASONS FOR SUCH DENIAL IN WRITING SEVEN DAYS OF RECEIPT OF AN APPEAL. I HEREBY APPEAL:

Signature

Date

FOR OFFICIAL USE ONLY

Date: May 16, 2023

Michael C. Bartolotti
Michael C. Bartolotti
Public Information Officer

Property Location 24 Miller Rd
 Vision ID 11816

Account # 077655

Map ID 086/011 0001/ 014/000 0000/
 Bldg # 1

Bldg Name
 Sec # 1 of 1 Card # 1 of 1

State Use 340
 Print Date 5/23/2023 9:48:15 AM

CURRENT OWNER

Miller Road LLC
 888 Route 6
 Mahopac NY 10541

TOPO	UTILITIES	STRT / ROAD	LOCATION
1 Sewer - None	3 Improved	2 Typical Site	
1 Water - None		1 Rural	
3 Electric		2 Avg.	

SUPPLEMENTAL DATA			
Alt Prcl ID	86.11-1-14	#Prcl	86333
SWIS	372000.Carmel	Map	086
Old SBL		A	
School Dis	372001.Mahopac	Total Acres	95
Asking \$		SFLA	
GIS ID	08601100010140000000	ASSOC PID#	

CURRENT ASSESSMENT			
Description	Code	Appraised	Assessed
Land	300	418,800	418,800
Total		418,800	418,800

CARMEL, NY

VISION

RECORD OF OWNERSHIP

BK-VOL/PAGE	SALE DATE	Q/U	V/I	SALE PRICE	VC
1625 329	05-30-2003	Q	V	500,000	1
1121 170	02-01-1991	U	V		0

PREVIOUS ASSESSMENTS (HISTORY)											
Year	Code	Assessed	Year	Code	Assessed	Year	Code	Assessed	Year	Code	Assessed
2017	300	418,800	2016	340	0	2015	340	300,000	2015	340	0
Total		418,800	Total		300,000	Total		300,000	Total		300,000

EXEMPTIONS				OTHER ASSESSMENTS			
Year	Code	Description	Amount	Code	Description	Number	Amount
Total			0.00				

This signature acknowledges a visit by a Data Collector or Assessor

TAX ROLL	
Roll Section	Amount
1	

NOTES							

APPRAISED VALUE SUMMARY	
Appraised Bldg. Value (Card)	0
Appraised XF (B) Value (Bldg)	0
Appraised OB (B) Value (Bldg)	0
Appraised Land Value (Bldg)	418,800
Special Land Value	0
Total Appraised Parcel Value	418,800
Total Appraised Parcel Value	418,800

BUILDING PERMIT RECORD

Permit ID	Issue Date	Type	Description	Amount	Insp Date	% Comp	Date Comp	Comments

VISIT / CHANGE HISTORY

Date	ID	Cd	Purpost/Result
10-07-2015	ES	5	No Entry Vacant Land

LAND LINE VALUATION SECTION

B	Use Code	Description	Zone	Land Type	Units	Unit Price	Size Adj.	Site Index	Cond.	Nbhd.	Nbhd. Adj	Notes	Location Adjustment	Adj Unit Pric	Land Value
1	340	Vacant Industrial	CBP	Undevelop	1.000	AC 100,000.00	1.00000	5	1.00	C125	1.250			1.0000	125,000
1	340	Vacant Industrial	CBP	Residual	47.000	AC 8,000.00	1.00000	0	0.50	C125	1.250	WET		1.0000	235,000
1	340	Vacant Industrial		Wasteland	47.000	AC 1,000.00	1.00000	0	1.00	C125	1.250			1.0000	58,800
Total Card Land Units					95.000	AC	Parcel Total Land Area: 95.0000					Total Land Value		418,800	



**TOWN OF CARMEL
APPLICATION FOR PUBLIC ACCESS TO RECORDS**

**Ann Spofford, Records Access Officer
Town Hall - 60 McAlpin Avenue
Mahopac, NY 10541
845.628.1500**

I hereby apply to inspect the following record:

Building department records for the property located at 24 Miller Road, Mahopac, NY 10541. This includes drainage plans, surveys, current/former building permits, demolition permits, certificate of occupancy documents, and any prior known uses of the Subject Property.

I guarantee that any list of names and addresses received will not be used for commercial or fundraising purposes.

Sophie Waxenberg

05/16/2023

Name (Please Print)

Date

100 Motor Parkway, Suite 350

631-787-3496

Street Address

Telephone Number

Hauppauge, NY 11788

VHB

City, State, Zip

Representing

Sophie Waxenberg

swaxenberg@vhb.com

Signature

Email address

FOR AGENCY USE ONLY

- Approved
- Denied - In whole or in part
Reason for denial _____
- The Town of Carmel is not the custodian for such record(s).
- Record(s) of which the Town of Carmel is a custodian cannot be found after diligent search.

Signature

Title

Date

Date Responded

Date Viewed / Mailed / Picked Up

Cost & Receipt No.

NOTICE: You have a right to appeal a denial of this application to Michael Cazzari, Supervisor of the Town of Carmel, Town Hall, 60 McAlpin Avenue, Mahopac, New York 10541 (845.628.1500) within thirty (30) days from the receipt of denial of access.

I HEREBY APPEAL:

Signature

Date



**TOWN OF CARMEL
APPLICATION FOR PUBLIC ACCESS TO RECORDS**

**Ann Spofford, Records Access Officer
Town Hall - 60 McAlpin Avenue
Mahopac, NY 10541
845.628.1500**

I hereby apply to inspect the following record:

Tax assessor records for the property located at 24 Miller Road, Mahopac, NY
10541. This includes tax assessment records, site tax history, and parcel/building size.
(Tax No. - Section 87.3 - Block 2 - Lot No. 10)

I guarantee that any list of names and addresses received will not be used for commercial or fundraising purposes.

Sophie Waxenberg
Name (Please Print)
100 Motor Parkway, Suite 350
Street Address
Hauppauge, NY 11788
City, State, Zip
Sophie Waxenberg
Signature

05/16/2023
Date
631-787-3496
Telephone Number
VHB
Representing
swaxenberg@vhb.com
Email address

FOR AGENCY USE ONLY

- Approved
- Denied - In whole or in part
Reason for denial _____
- The Town of Carmel is not the custodian for such record(s).
- Record(s) of which the Town of Carmel is a custodian cannot be found after diligent search.

Signature Title Date

Date Responded Date Viewed / Mailed / Picked Up Cost & Receipt No.

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I HEREBY APPEAL:

Signature Date



**TOWN OF CARMEL
APPLICATION FOR PUBLIC ACCESS TO RECORDS**

**Ann Spofford, Records Access Officer
Town Hall - 60 McAlpin Avenue
Mahopac, NY 10541
845.628.1500**

I hereby apply to inspect the following record:

Tax assessor records for the property located at 24 Miller Road, Mahopac, NY
10541. This includes tax assessment records, site tax history, and parcel/building size.
(Tax No. - Section 87.3 - Block 2 - Lot No. 10)

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Sophie Waxenberg

05/16/2023

Name (Please Print)

Date

100 Motor Parkway, Suite 350

631-787-3496

Street Address

Telephone Number

Hauppauge, NY 11788

VHB

City, State, Zip

Representing

Sophie Waxenberg

swaxenberg@vhb.com

Signature

Email address

FOR AGENCY USE ONLY

- Approved
- Denied - In whole or in part
Reason for denial _____
- The Town of Carmel is not the custodian for such record(s).
- Record(s) of which the Town of Carmel is a custodian cannot be found after diligent search.

Signature

Title

Date

Date Responded

Date Viewed / Mailed / Picked Up

Cost & Receipt No.

NOTICE: You have a right to appeal a denial of this application to Michael Cazzari, Supervisor of the Town of Carmel, Town Hall, 60 McAlpin Avenue, Mahopac, New York 10541 (845.628.1500) within thirty (30) days from the receipt of denial of access.

I HEREBY APPEAL:

Signature

Date

From: [Jamie Sprague](#)
To: [PCDOH.Foil](#); [Rosalia Abreu](#)
Cc: [Sophie Waxenberg](#)
Subject: [External] 5.16.23 SOPHIA WAXENBERG 24 MILLER ROAD, MAHOPAC
Date: Tuesday, May 16, 2023 2:40:07 PM
Attachments: [5.16.23 SOPHIA WAXENBERG 24 MILLER ROAD, MAHOPAC.pdf](#)

You don't often get email from jamie.sprague@putnamcountyny.gov. [Learn why this is important](#)

Attached please find a FOIL request (signed by MCB) from Sophia Waxenberg, 100 Motor Parkway, Suite 350, Hauppauge, New York 11788, 631-787-3496, swaxenberg@vhb.com requesting information on 24 Miller Road, Mahopac, New York 10541.

This FOIL request was received at the Putnam County Clerk's Office and is being forwarded to the Health Department for review and further processing.

Once processed, please advise whether this request has been approved or denied.

Thank you for your attention to this matter.

Jamie Sprague

Confidential Secretary to Putnam County Clerk
Michael C. Bartolotti
40 Gleneida Avenue
Carmel, New York 10512
(845) 808-1142 x. 49301
Jamie.sprague@putnamclerkny.com



PRECISION
ENVIRONMENTAL SERVICES, INC.

831 RT. 67, LOT 38 A
BALLSTON SPA, NY 12020
TEL: 518-885-4399
FAX: 518-885-4416

CERTIFIED WOMEN-OWNED BUSINESS ENTERPRISE

May 6, 2010

Mr. Pete DeCicco
New York State Dept. of Environmental Conservation
Division of Environmental Remediation
Region 3 Headquarters
21 South Putt Corners Road
New Paltz, NY 12561-1696

RE: **1st Half 2010 Groundwater Monitoring Report**
Baldwin Citgo/Barrier Oil
Mahopac, NY
NYSDEC Spill No. 04-35004
NYSDEC PIN No. 03150

Dear Mr. DeCicco,

This letter serves as the 1st Half 2010 groundwater monitoring report summarizing the recent groundwater quality monitoring event for the above referenced site (see Figure 1 for site location). The groundwater monitoring event was conducted on March 25, 2010 and consisted of gauging the depth to water and sampling onsite groundwater monitoring wells for analysis by EPA method 502.2 STARS modified to include Methyl-tert-Butyl-Ether (MTBE).

Well Gauging and Groundwater Sample Collection

A total of nine (9) monitoring wells (103, 104S, 205, 302, 303, 305, 306, 307, and 308) were gauged on March 25, 2010 to determine the depth to groundwater and the presence of phase-separated product (see Figure 2 for well location detail). The observed depth to water measurements ranged from 5.41-feet (104S) to 26.43-feet (205). The average depth to water was 9.79-feet. Free phase product was not encountered during this gauging event.

Groundwater elevations were determined by subtracting the depth to groundwater gauging information from the top of casing elevations. The calculated groundwater elevations for September 30, 2009 ranged from 649.13-feet (205) to 695.16-feet (308). The average groundwater elevation was 688.43-feet. Calculated groundwater elevations indicate the localized groundwater flow was to the southeast. The well gauging data for the September 2009 event is summarized on Table 1 – Summary of Groundwater Gauging and Elevation Data and the groundwater elevation data is depicted on Figure 3 – Groundwater Elevation Map.

In addition to gauging, monitoring wells 103, 104S, 205, 302, 303, 305, 306, 307, and 308 were purged and sampled on March 25, 2010 for analysis by EPA method 502.2 STARS modified to include MTBE. All secured groundwater samples were obtained by aseptic techniques to prevent cross-contamination, labeled, and placed on iced storage for subsequent submission under chain of custody to Adirondack Environmental Services, Inc. located in Albany, NY. The resulting analytical data was summarized and utilized to construct the Summary of Groundwater Analytical Results included as Table 2 and the Groundwater Contaminant Distribution Map included as Figure 4.

Groundwater Analysis Results

Groundwater analytical results, as summarized in Table 2, indicate that seven (7) out of nine (9) of the sampled site-monitoring wells (103, 104S, 302, 305, 306, 307, and 308) contained concentrations of volatile organic compounds (VOCs) above the laboratory minimum detection limits. Monitoring wells 103, 104S, 302, 305, 306, 307, and 308 contained constituents of concern detected at levels above the standards established in the NYSDEC - Division of Water Resources, Classes, and Quality Standards for Groundwater, Chapter 10 of Title 6, Article 2, Part 703.5 (Guidance Document). The laboratory analytical report has been included in Attachment A.

Discussion/Recommendations

The March 2010 laboratory analytical report for VOC indicates monitoring wells 103, 104S, 302, 305, 306, 307, and 308 contained constituents of concern above the guidance values established by the NYSDEC Guidance Document. Total VOCs were reported in concentrations ranging from 40 ppb (104S) to 5,719 ppb (306). Total BTEX was reported in concentrations ranging from 10 ppb (104S) to 2,449 ppb (306). MTBE was reported in concentrations ranging from 3 ppb (103) to 23 ppb (104S).

Monitoring wells 205 and 303 were reported as containing no constituents of concern above the laboratory minimum detection limit for groundwater samples collected during the March 2010 groundwater monitoring event.

Compared with the laboratory analytical results from groundwater samples collected during the 2nd half 2009, groundwater samples collected from monitoring wells 302, 305, 306, 307, and 308 during the 1st half groundwater monitoring event showed a decrease in overall total VOCs concentrations. Conversely, groundwater samples collected from monitoring wells 103 and 104S showed an increase in overall total VOCs concentrations detected during the 1st half 2010 compared with the 2nd half 2009. Monitoring wells 205 and 303 has remained at a total VOCs concentration of non-detect for both the 2nd half 2009 and 1st half 2010 groundwater sampling events.

Monitoring wells 302, 305, 306, and 308 showed an overall decrease in the reported concentrations of BTEX in groundwater samples collected during the 1st half 2010 compared to concentrations detected during the 2nd half 2009. On the contrary, monitoring wells 103, 104S, and 307 showed an overall increase in the concentration of BTEX detected during the 1st half 2010 with the 2nd half 2009. Monitoring wells 205 and 303 have remained at non-detect BTEX concentrations.

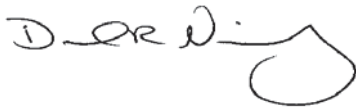
Monitoring wells 302, 305, 306, and 308 showed an overall decrease in the reported concentrations of MTBE in groundwater samples collected during the 1st half 2010 compared to

concentrations detected during the 2nd half 2009. Monitoring well 104S showed an overall increase in MTBE concentrations during the 1st half 2010 groundwater monitoring event as compared with data from the 2nd half 2009. Monitoring wells 205 and 303 has remained at an MTBE concentration of non-detect.

PES recommends continued semi-annual groundwater gauging/sampling events. The 1st half 2010 groundwater gauging/sampling event is scheduled to occur in September 2010. If you have any questions or comments regarding the above information, please contact us at (518) 885-4399.

Sincerely,

PRECISION ENVIRONMENTAL SERVICES, INC.



Daniel R. Nierenberg
Project Manager/Geologist



James M. Bishop Jr., PG
Senior Project Manager/Hydrogeologist

Enclosures:

Figure 1 – Site Location Map

Figure 2 – Site Map

Figure 3 – Groundwater Elevation Map

Figure 4 – Groundwater Contaminant Distribution Map

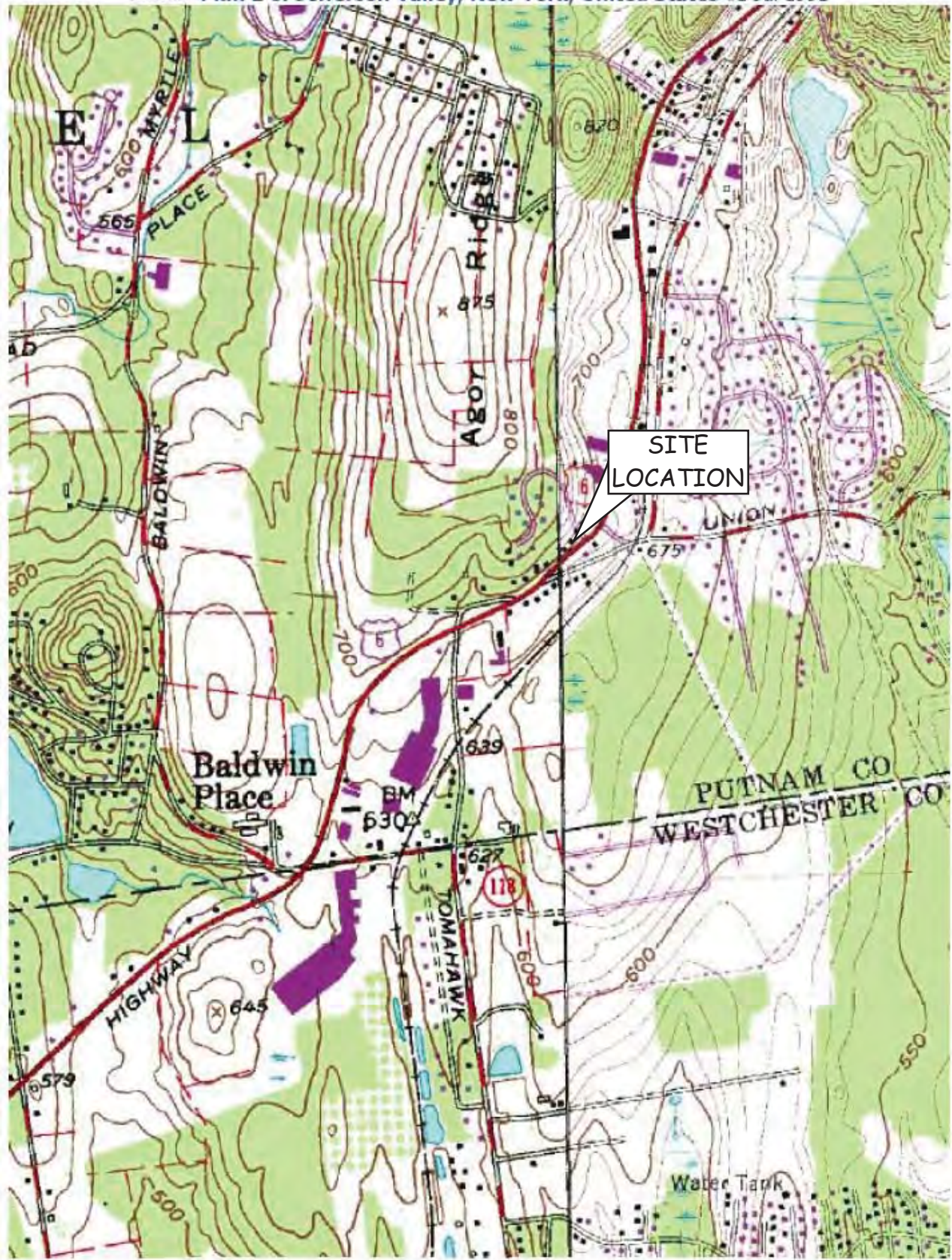
Table 1 – Summary of Monitoring Well Gauging Results

Table 2 – Summary of Groundwater Sampling Results Volatile Organic Compounds

Table 3 – Summary of Analytical Results Over Time

Attachment A – Laboratory Analytical Report

FIGURES



PRECISION ENVIRONMENTAL SERVICES, INC.
831 RT. 67, LOT 38
BALLSTON SPA, NY 12020
TEL: 518-885-4399
FAX: 518-885-4416

CERTIFIED WOMEN-OWNED BUSINESS ENTERPRISE

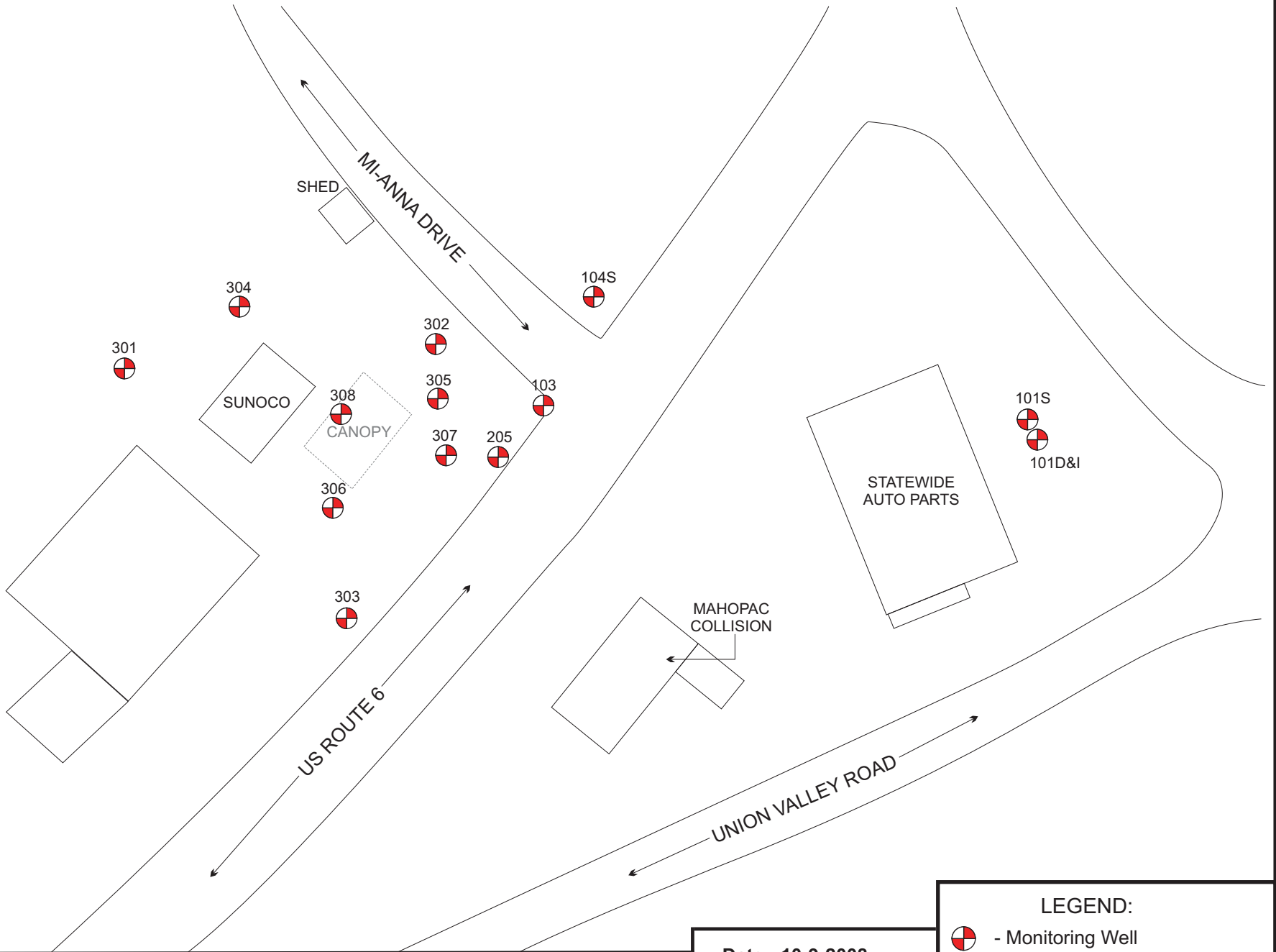
Site Location Map

**Baldwin Citgo/
Barrier Oil**
Putnam County,
Mahopac, New York 10514

Date : May 1, 2009

Map Courtesy of USGS

Figure: 1



PRECISION ENVIRONMENTAL SERVICES, INC.
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CERTIFIED WOMEN-OWNED BUSINESS ENTERPRISE

Site Map

**BALDWIN CITGO/
 BARRIER OIL**
 Putnam County
 Mahopac, New York 10541

Figure: 2

Date : 10-9-2008

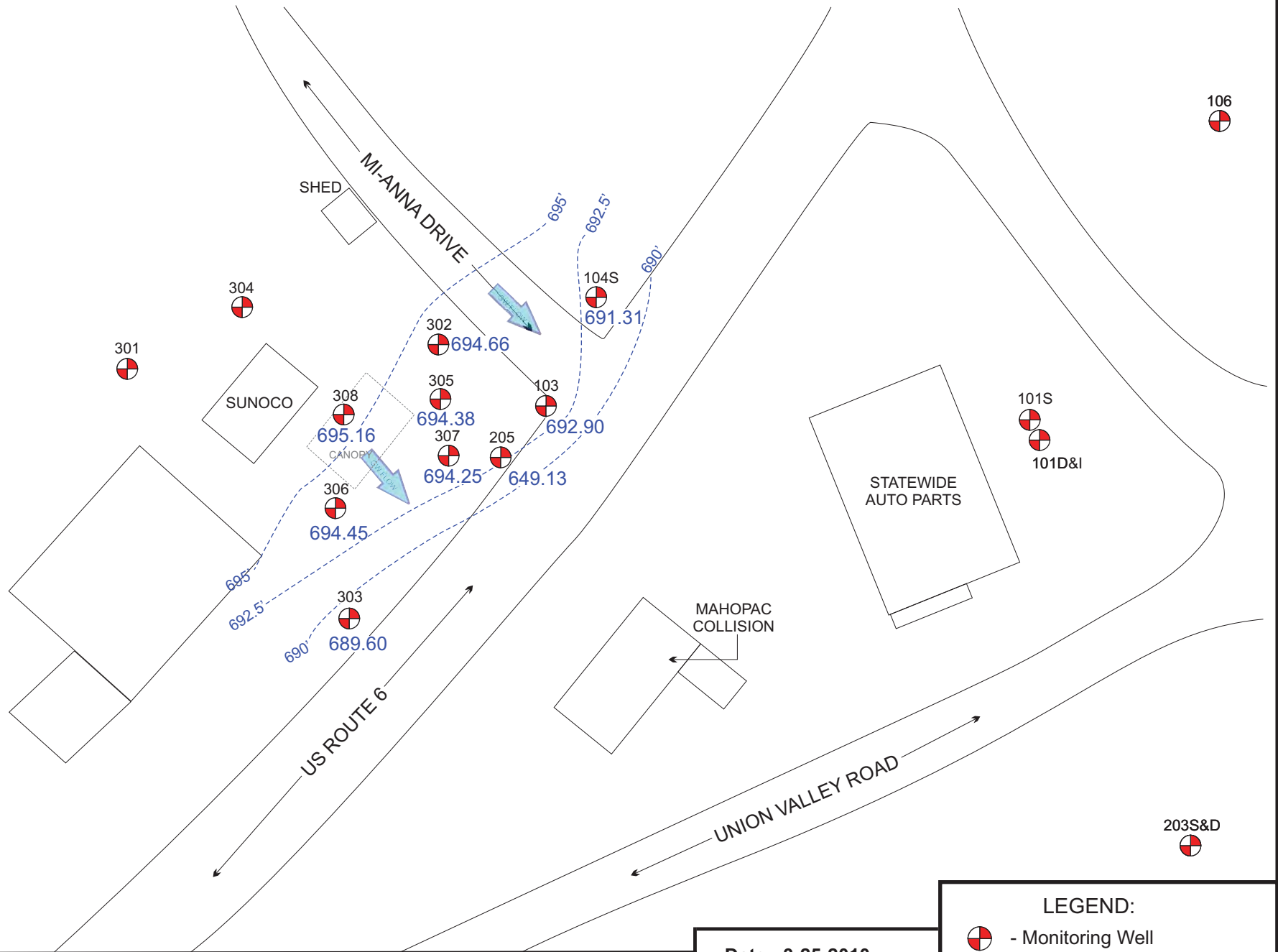
Scale : NTS Map By: DN

Spill No.: 04-35004

PIN No.: 03150

LEGEND:

- Monitoring Well



PRECISION ENVIRONMENTAL SERVICES, INC.
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CERTIFIED WOMEN-OWNED BUSINESS ENTERPRISE

Groundwater Elevation Map

**BALDWIN CITGO/
 BARRIER OIL**
 Putnam County
 Mahopac, New York 10541

Figure: 3

Date : 3-25-2010

Scale : NTS Map By: DN

Spill No.: 04-35004

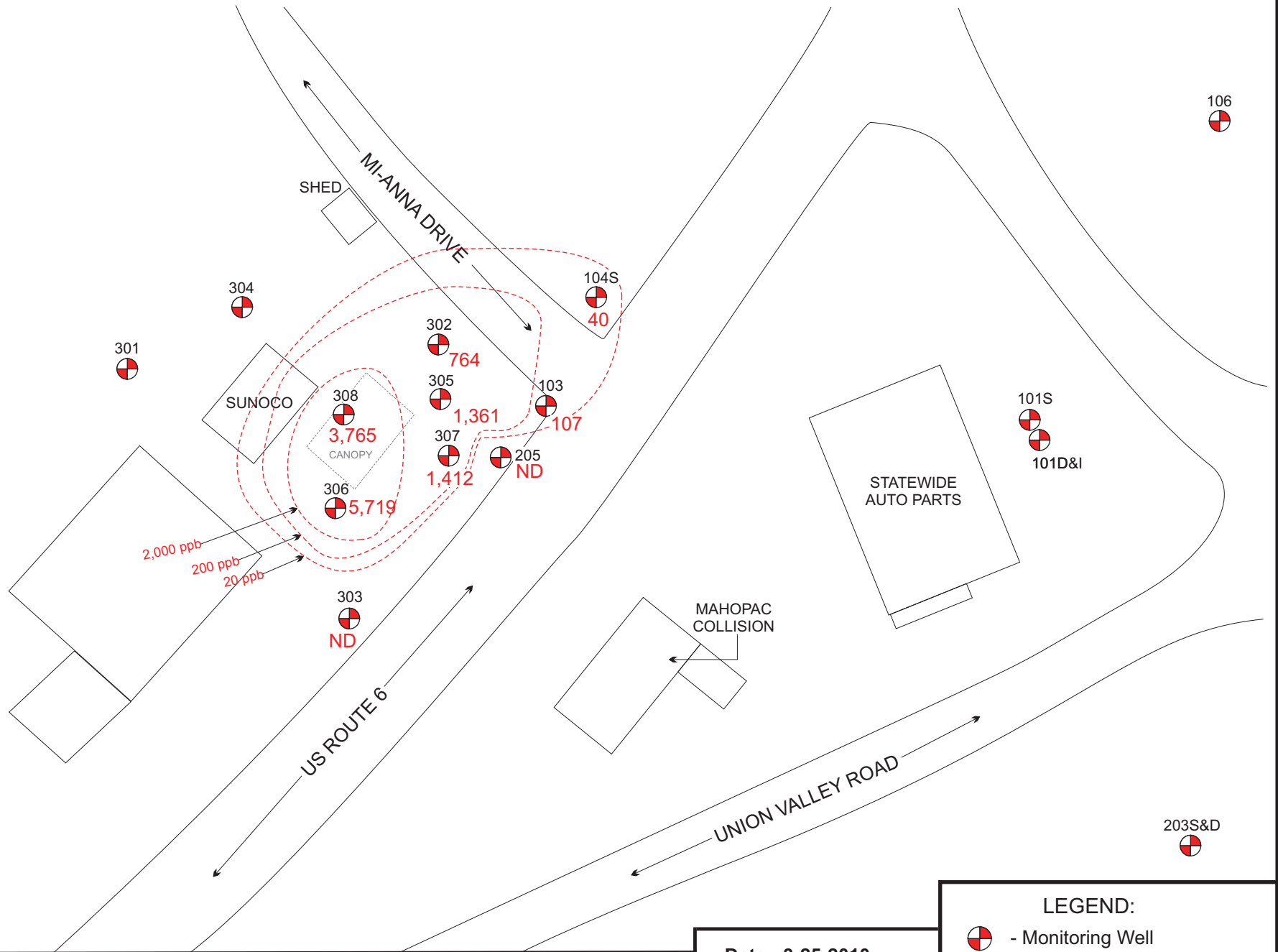
PIN No.: 03150

LEGEND:

- Monitoring Well

- Depth to Water from top of Well Casing, in feet

- Inferred Groundwater Contour, in feet



PRECISION ENVIRONMENTAL SERVICES, INC.
 831 RT. 67, LOT 38
 BALLSTON SPA, NY 12020
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CERTIFIED WOMEN-OWNED BUSINESS ENTERPRISE

Groundwater Contaminant Distribution Map

**BALDWIN CITGO/
 BARRIER OIL**
 Putnam County
 Mahopac, New York 10541

Figure: 4



Date : 3-25-2010

Scale : NTS Map By: DN

Spill No.: 04-35004

PIN No.: 03150

LEGEND:

-  - Monitoring Well
- 123** - Total Volatile Organic Compounds, in ppb
-  - Inferred GW Contaminant Contour, in ppb

TABLES

TABLE - 1
Summary of Groundwater Gauging Data
 Statewide Auto/Barrier Oil
 NYSDEC Spill No.: 04-35004
 NYSDEC PIN No.: 03150

Gauging Date: March 25, 2010

Ground Water Gauging and Elevation Data				
Well Identification	Top of Casing Elevation	Depth to Water	Depth to Bottom	Water Table Elevation
103	700.57	7.67	32.10	692.90
104S	696.72	5.41	35.33	691.31
205	675.56	26.43	101*	649.13
302	701.41	6.75	33.35	694.66
303	701.78	11.88	32.98	689.90
305	701.79	7.41	33.49	694.38
306	702.40	7.95	29.45	694.45
307	701.55	7.30	35.51	694.25
308	702.51	7.35	33.15	695.16
Comments: All values are reported in feet.				
* = Depth to bottom beyond capabilities of water level indicator (over 101-feet)				

TABLE - 2
Summary of Groundwater Analytical Results
 Statewide Auto/Barrier Oil
 NYSDEC Spill No.: 04-35004
 NYSDEC PIN No.: 03150

Collection Date: March 25, 2010

Parameter (EPA Method 502.2 STARS + MTBE)	Monitoring Well/Sample Identification									NYSDEC Groundwater Standards†
	103	104S	205	302	303	305	306	307	308	
Methylterbutylether	3	23	ND	ND	ND	ND	ND	ND	ND	10
Benzene	10	8	ND	100	ND	62	110	93	180	1
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Toluene	12	1	ND	97	ND	35	62	18	33	5
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Ethylbenzene	13	1	ND	36	ND	140	610	260	890	5
m,p Xylene	20	ND	ND	160	ND	210	1,600	230	770	5
o Xylene	14	1	ND	180	ND	96	67	36	17	5
Styrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Isopropylbenzene	1	1	ND	ND	ND	27	90	35	110	5
n-Propylbenzene	4	1	ND	10	ND	83	160	120	320	5
Bromobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,3,5 Trimethylbenzene	3	ND	ND	34	ND	100	460	37	75	5
2 Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
4 Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
tert-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,2,4 Trimethylbenzene	18	1	ND	100	ND	360	1,800	400	920	5
sec-Butylbenzene	1	1	ND	ND	ND	20	53	21	40	5
4 Isopropyltoluene	1	ND	ND	ND	ND	19	47	13	20	5
1,3 Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	3
1,4 Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
n-Butylbenzene	3	2	ND	18	ND	160	290	87	150	5
1,2 Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	3
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Hexachlorobutadine	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.5
Napthalene	6	2	ND	29	ND	49	370	62	240	10
1,2,3 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
TOTAL COMPOUNDS	107	40	ND	764	ND	1,361	5,719	1,412	3,765	
BTEX	69	10	ND	573	ND	543	2,449	637	1,890	
MTBE	3	23	ND	ND	ND	ND	ND	ND	ND	
Comments: All values are reported in ug/L - parts per billions (ppb) Analytical Facility - Adirondack Environmental Services - Albany, NY ND indicates concentrations not detected above the laboratory minimum detection limits Values in BOLD indicate concentrations detected above the laboratory minimum detection limit Values in RED equal and/or exceed NYSDEC Groundwater Standards NA indicates no data available † NYSDEC - Division of Water Resources, Classes and Quality Standards for Ground Water, Chapter 10 of Title 6, Article 2, Part 703										

Table - 3
Summary of Groundwater Analytical Results Over Time
 Statewide Auto/Barrier Oil
 NYSDEC Spill No.: 04-35004
 NYSDEC PIN No.: 03150

Summary of Groundwater Analytical Results Over Time																					
Parameter	Date	Monitoring Well/Sample Identification																			
		101S	101D	101I	103	104S	105	106	107	204S	204D	204I	205	301	302	303	304	305	306	307	308
Total Volatile Compounds	12/5/2007	ND	ND	NA	NA	18	NA	NA	NA	NA	NA	NA	ND	ND	5,628	NA	10	1,638	15	4,864	5,800
	3/14/2008	ND	3	NS	NS	18	NS	NS	NS	NS	NS	NS	ND	ND	1,807	2	ND	1,057	7,510	1,627	6,692
	6/23/2008	ND	ND	NS	NS	NA	NS	NS	NS	NS	NS	NS	ND	9	3,599	ND	3	903	21,802	1,166	8,028
	9/17/2008	ND	ND	NS	NS	NA	NS	NS	NS	NS	NS	NS	ND	9	5,237	NA	3	588	2	1,182	9,238
	12/10/2008	NS	NS	NS	NA	49	NS	NS	NS	NS	NS	NS	2	NS	3,561	NA	NS	2,178	8,470	2,314	4,269
	3/27/2009	NS	NS	NS	NA	54	NS	NS	NS	NS	NS	NS	2	NS	5,742	ND	NS	4,564	8,156	3,920	12,013
	9/30/2009	NS	NS	NS	94	33	NS	NS	NS	NS	NS	NS	ND	NS	3,740	ND	NS	2,062	10,517	1,588	6,398
	3/25/2010	NS	NS	NS	107	40	NS	NS	NS	NS	NS	NS	ND	NS	764	ND	NS	1,361	5,719	1,412	3,765
BTX	12/5/2007	ND	ND	NA	NA	2	NA	NA	NA	NA	NA	NA	ND	ND	2,002	NA	ND	700	ND	1,357	2,507
	3/14/2008	ND	ND	NS	NS	2	NS	NS	NS	NS	NS	NS	ND	ND	932	ND	ND	506	3,931	543	3,305
	6/23/2008	ND	ND	NS	NS	NA	NS	NS	NS	NS	NS	NS	ND	ND	1,742	ND	ND	507	6,320	424	4,584
	9/17/2008	ND	ND	NS	NS	NA	NS	NS	NS	NS	NS	NS	ND	ND	2,192	NA	ND	302	ND	396	4,225
	12/10/2008	NS	NS	NS	NA	15	NS	NS	NS	NS	NS	NS	ND	NS	1,473	NA	NS	1,225	3,750	841	2,264
	3/27/2009	NS	NS	NS	NA	7	NS	NS	NS	NS	NS	NS	ND	NS	2,592	ND	NS	1,317	4,727	1,937	6,060
	9/30/2009	NS	NS	NS	32	6	NS	NS	NS	NS	NS	NS	ND	NS	1,591	ND	NS	1,059	5,690	634	3,112
	3/25/2010	NS	NS	NS	69	10	NS	NS	NS	NS	NS	NS	ND	NS	573	ND	NS	543	2,449	637	1,890
MTBE	12/5/2007	ND	ND	NA	NA	16	NA	NA	NA	NA	NA	NA	ND	ND	37	NA	ND	ND	6	ND	ND
	3/14/2008	ND	3	NA	NA	ND	NS	NS	NS	NS	NS	NS	ND	ND	58	2	ND	74	ND	ND	51
	6/23/2008	ND	ND	NA	NA	NA	NS	NS	NS	NS	NS	NS	ND	9	21	ND	3	14	ND	15	ND
	9/17/2008	ND	ND	NA	NA	NA	NS	NS	NS	NS	NS	NS	ND	9	35	NA	3	98	2	ND	41
	12/5/2008	ND	ND	NA	NA	16	NA	NA	NA	NA	NA	NA	ND	ND	37	NA	ND	ND	6	ND	ND
	3/27/2009	NS	NS	NS	NA	38	NS	NS	NS	NS	NS	NS	2	NS	130	ND	NS	130	100	59	ND
	9/30/2009	NS	NS	NS	8	22	NS	NS	NS	NS	NS	NS	ND	NS	67	ND	NS	120	150	ND	220
	3/25/2010	NS	NS	NS	3	23	NS	NS	NS	NS	NS	NS	ND	NS	ND	ND	NS	ND	ND	ND	ND
Comments:	ND = Non Detect NA = Not Available NS = Monitoring Well Not Scheduled for Sampling																				

APPENDIX A-
Laboratory Analytical Reports



Experience is the solution

314 North Pearl Street ♦ Albany, New York 12207
(800) 848-4983 ♦ (518) 434-4546 ♦ Fax (518) 434-0891

April 01, 2010

Pete DeCicco
NYS DEC - Region 3
21 South Putts Corners
New Paltz, NY 12561

Work Order No: 100326061

TEL: (845) 256-3109

PO#: C200302

FAX: (845) 255-2987

Spill # / Pin # 0435004 / 03150 / 115583

RE: Baldwin Citgo
Mahopac NY - Putman Co

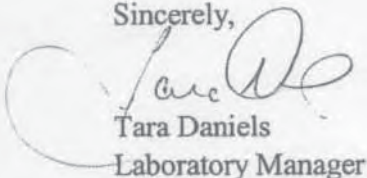
Dear Pete DeCicco:

Adirondack Environmental Services, Inc received 9 samples on 3/26/2010 for the analyses presented in the following report.

There were no problems with the analyses and all associated QC met EPA or laboratory specifications, except if noted.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Tara Daniels
Laboratory Manager

ELAP#: 10709
AIHA#: 100307

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
T - Tentitively Identified Compound-Estimated Conc.
E - Value above quantitation range

Adirondack Environmental Services, Inc

Date: 01-Apr-10

CLIENT: NYS DEC - Region 3
 Work Order: 100326061
 Reference: Baldwin Citgo / Mahopac NY - Putman Co
 PO#: C200302

Client Sample ID: 103
 Collection Date: 3/25/2010
 Lab Sample ID: 100326061-001
 Matrix: GROUNDWATER

Spill # / Pin # 0435004 / 03150 / 115583

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
AROMATIC VOLATILE ORGANICS E502.2						Analyst: SO
Methyl tert-butyl ether	2.8	2.0		µg/L	1	3/31/2010 10:42:10 PM
Benzene	10	0.5		µg/L	1	3/31/2010 10:42:10 PM
Trichloroethene	< 0.5	0.5		µg/L	1	3/31/2010 10:42:10 PM
Toluene	12	0.5		µg/L	1	3/31/2010 10:42:10 PM
Tetrachloroethene	< 0.5	0.5		µg/L	1	3/31/2010 10:42:10 PM
Chlorobenzene	< 0.5	0.5		µg/L	1	3/31/2010 10:42:10 PM
Ethylbenzene	13	0.5		µg/L	1	3/31/2010 10:42:10 PM
m,p-Xylene	20	0.5		µg/L	1	3/31/2010 10:42:10 PM
o-Xylene	14	0.5		µg/L	1	3/31/2010 10:42:10 PM
Styrene	< 0.5	0.5		µg/L	1	3/31/2010 10:42:10 PM
Isopropylbenzene	1.4	0.5		µg/L	1	3/31/2010 10:42:10 PM
n-Propylbenzene	3.7	0.5		µg/L	1	3/31/2010 10:42:10 PM
Bromobenzene	< 0.5	0.5		µg/L	1	3/31/2010 10:42:10 PM
135-Trimethylbenzene	2.7	0.5		µg/L	1	3/31/2010 10:42:10 PM
2-Chlorotoluene	< 0.5	0.5		µg/L	1	3/31/2010 10:42:10 PM
4-Chlorotoluene	< 0.5	0.5		µg/L	1	3/31/2010 10:42:10 PM
tert-Butylbenzene	< 0.5	0.5		µg/L	1	3/31/2010 10:42:10 PM
1,2,4-Trimethylbenzene	18	0.5		µg/L	1	3/31/2010 10:42:10 PM
sec-Butylbenzene	0.6	0.5		µg/L	1	3/31/2010 10:42:10 PM
4-Isopropyltoluene	0.6	0.5		µg/L	1	3/31/2010 10:42:10 PM
1,3-Dichlorobenzene	< 0.5	0.5		µg/L	1	3/31/2010 10:42:10 PM
1,4-Dichlorobenzene	< 0.5	0.5		µg/L	1	3/31/2010 10:42:10 PM
n-Butylbenzene	2.5	0.5		µg/L	1	3/31/2010 10:42:10 PM
1,2-Dichlorobenzene	< 0.5	0.5		µg/L	1	3/31/2010 10:42:10 PM
1,2,4-Trichlorobenzene	< 0.5	0.5		µg/L	1	3/31/2010 10:42:10 PM
Hexachlorobutadiene	< 0.5	0.5		µg/L	1	3/31/2010 10:42:10 PM
Naphthalene	6.0	0.5		µg/L	1	3/31/2010 10:42:10 PM
1,2,3-Trichlorobenzene	< 0.5	0.5		µg/L	1	3/31/2010 10:42:10 PM

Qualifiers:
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 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 T - Tentitively Identified Compound-Estimated Conc.
 E - Value above quantitation range

Adirondack Environmental Services, Inc

Date: 01-Apr-10

CLIENT: NYS DEC - Region 3
 Work Order: 100326061
 Reference: Baldwin Citgo / Mahopac NY - Putman Co
 PO#: C200302

Client Sample ID: 104S
 Collection Date: 3/25/2010
 Lab Sample ID: 100326061-002
 Matrix: GROUNDWATER

Spill # / Pin # 0435004 / 03150 / 115583

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
AROMATIC VOLATILE ORGANICS E502.2						Analyst: SO
Methyl tert-butyl ether	23	2.0		µg/L	1	3/31/2010 11:32:49 PM
Benzene	7.5	0.5		µg/L	1	3/31/2010 11:32:49 PM
Trichloroethene	< 0.5	0.5		µg/L	1	3/31/2010 11:32:49 PM
Toluene	0.8	0.5		µg/L	1	3/31/2010 11:32:49 PM
Tetrachloroethene	< 0.5	0.5		µg/L	1	3/31/2010 11:32:49 PM
Chlorobenzene	< 0.5	0.5		µg/L	1	3/31/2010 11:32:49 PM
Ethylbenzene	0.6	0.5		µg/L	1	3/31/2010 11:32:49 PM
m,p-Xylene	< 0.5	0.5		µg/L	1	3/31/2010 11:32:49 PM
o-Xylene	0.9	0.5		µg/L	1	3/31/2010 11:32:49 PM
Styrene	< 0.5	0.5		µg/L	1	3/31/2010 11:32:49 PM
Isopropylbenzene	1.4	0.5		µg/L	1	3/31/2010 11:32:49 PM
n-Propylbenzene	0.9	0.5		µg/L	1	3/31/2010 11:32:49 PM
Bromobenzene	< 0.5	0.5		µg/L	1	3/31/2010 11:32:49 PM
135-Trimethylbenzene	< 0.5	0.5		µg/L	1	3/31/2010 11:32:49 PM
2-Chlorotoluene	< 0.5	0.5		µg/L	1	3/31/2010 11:32:49 PM
4-Chlorotoluene	< 0.5	0.5		µg/L	1	3/31/2010 11:32:49 PM
tert-Butylbenzene	< 0.5	0.5		µg/L	1	3/31/2010 11:32:49 PM
1,2,4-Trimethylbenzene	0.6	0.5		µg/L	1	3/31/2010 11:32:49 PM
sec-Butylbenzene	0.8	0.5		µg/L	1	3/31/2010 11:32:49 PM
4-Isopropyltoluene	< 0.5	0.5		µg/L	1	3/31/2010 11:32:49 PM
1,3-Dichlorobenzene	< 0.5	0.5		µg/L	1	3/31/2010 11:32:49 PM
1,4-Dichlorobenzene	< 0.5	0.5		µg/L	1	3/31/2010 11:32:49 PM
n-Butylbenzene	1.8	0.5		µg/L	1	3/31/2010 11:32:49 PM
1,2-Dichlorobenzene	< 0.5	0.5		µg/L	1	3/31/2010 11:32:49 PM
1,2,4-Trichlorobenzene	< 0.5	0.5		µg/L	1	3/31/2010 11:32:49 PM
Hexachlorobutadiene	< 0.5	0.5		µg/L	1	3/31/2010 11:32:49 PM
Naphthalene	1.8	0.5		µg/L	1	3/31/2010 11:32:49 PM
1,2,3-Trichlorobenzene	< 0.5	0.5		µg/L	1	3/31/2010 11:32:49 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 T - Tentitively Identified Compound-Estimated Conc.
 E - Value above quantitation range

Adirondack Environmental Services, Inc

Date: 01-Apr-10

CLIENT: NYS DEC - Region 3 Client Sample ID: 205
 Work Order: 100326061 Collection Date: 3/25/2010
 Reference: Baldwin Citgo / Mahopac NY - Putman Co Lab Sample ID: 100326061-003
 PO#: C200302 Matrix: GROUNDWATER
 Spill # / Pin # 0435004 / 03150 / 115583

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
AROMATIC VOLATILE ORGANICS E502.2						Analyst: SO
Methyl tert-butyl ether	< 2.0	2.0		µg/L	1	4/1/2010 1:14:08 AM
Benzene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
Trichloroethene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
Toluene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
Tetrachloroethene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
Chlorobenzene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
Ethylbenzene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
m,p-Xylene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
o-Xylene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
Styrene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
Isopropylbenzene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
n-Propylbenzene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
Bromobenzene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
135-Trimethylbenzene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
2-Chlorotoluene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
4-Chlorotoluene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
tert-Butylbenzene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
1,2,4-Trimethylbenzene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
sec-Butylbenzene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
4-Isopropyltoluene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
1,3-Dichlorobenzene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
1,4-Dichlorobenzene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
n-Butylbenzene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
1,2-Dichlorobenzene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
1,2,4-Trichlorobenzene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
Hexachlorobutadiene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
Naphthalene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM
1,2,3-Trichlorobenzene	< 0.5	0.5		µg/L	1	4/1/2010 1:14:08 AM

Qualifiers: ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits
 B - Analyte detected in the associated Method Blank T - Tentitively Identified Compound-Estimated Conc
 X - Value exceeds Maximum Contaminant Level E - Value above quantitation range

Adirondack Environmental Services, Inc

Date: 01-Apr-10

CLIENT: NYS DEC - Region 3 **Client Sample ID:** 302
Work Order: 100326061 **Collection Date:** 3/25/2010
Reference: Baldwin Citgo / Mahopac NY - Putman Co **Lab Sample ID:** 100326061-004
PO#: C200302 **Matrix:** GROUNDWATER
Spill # / Pin # 0435004 / 03150 / 115583

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
AROMATIC VOLATILE ORGANICS E502.2						Analyst: SO
Methyl tert-butyl ether	< 40	40		µg/L	20	4/1/2010 2:04:46 AM
Benzene	100	10		µg/L	20	4/1/2010 2:04:46 AM
Trichloroethene	< 10	10		µg/L	20	4/1/2010 2:04:46 AM
Toluene	97	10		µg/L	20	4/1/2010 2:04:46 AM
Tetrachloroethene	< 10	10		µg/L	20	4/1/2010 2:04:46 AM
Chlorobenzene	< 10	10		µg/L	20	4/1/2010 2:04:46 AM
Ethylbenzene	36	10		µg/L	20	4/1/2010 2:04:46 AM
m,p-Xylene	160	10		µg/L	20	4/1/2010 2:04:46 AM
o-Xylene	180	10		µg/L	20	4/1/2010 2:04:46 AM
Styrene	< 10	10		µg/L	20	4/1/2010 2:04:46 AM
Isopropylbenzene	< 10	10		µg/L	20	4/1/2010 2:04:46 AM
n-Propylbenzene	10	10		µg/L	20	4/1/2010 2:04:46 AM
Bromobenzene	< 10	10		µg/L	20	4/1/2010 2:04:46 AM
135-Trimethylbenzene	34	10		µg/L	20	4/1/2010 2:04:46 AM
2-Chlorotoluene	< 10	10		µg/L	20	4/1/2010 2:04:46 AM
4-Chlorotoluene	< 10	10		µg/L	20	4/1/2010 2:04:46 AM
tert-Butylbenzene	< 10	10		µg/L	20	4/1/2010 2:04:46 AM
1,2,4-Trimethylbenzene	100	10		µg/L	20	4/1/2010 2:04:46 AM
sec-Butylbenzene	< 10	10		µg/L	20	4/1/2010 2:04:46 AM
4-Isopropyltoluene	< 10	10		µg/L	20	4/1/2010 2:04:46 AM
1,3-Dichlorobenzene	< 10	10		µg/L	20	4/1/2010 2:04:46 AM
1,4-Dichlorobenzene	< 10	10		µg/L	20	4/1/2010 2:04:46 AM
n-Butylbenzene	18	10		µg/L	20	4/1/2010 2:04:46 AM
1,2-Dichlorobenzene	< 10	10		µg/L	20	4/1/2010 2:04:46 AM
1,2,4-Trichlorobenzene	< 10	10		µg/L	20	4/1/2010 2:04:46 AM
Hexachlorobutadiene	< 10	10		µg/L	20	4/1/2010 2:04:46 AM
Naphthalene	29	10		µg/L	20	4/1/2010 2:04:46 AM
1,2,3-Trichlorobenzene	< 10	10		µg/L	20	4/1/2010 2:04:46 AM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 T - Tentitively Identified Compound-Estimated Conc.
 E - Value above quantitation range

Adirondack Environmental Services, Inc

Date: 01-Apr-10

CLIENT: NYS DEC - Region 3
 Work Order: 100326061
 Reference: Baldwin Citgo / Mahopac NY - Putman Co
 PO#: C200302

Client Sample ID: 303
 Collection Date: 3/25/2010
 Lab Sample ID: 100326061-005
 Matrix: GROUNDWATER

Spill # / Pin # 0435004 / 03150 / 115583

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
AROMATIC VOLATILE ORGANICS E502.2						Analyst: SO
Methyl tert-butyl ether	< 2.0	2.0		µg/L	1	4/1/2010 2:55:23 AM
Benzene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
Trichloroethene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
Toluene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
Tetrachloroethene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
Chlorobenzene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
Ethylbenzene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
m,p-Xylene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
o-Xylene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
Styrene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
Isopropylbenzene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
n-Propylbenzene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
Bromobenzene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
135-Trimethylbenzene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
2-Chlorotoluene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
4-Chlorotoluene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
tert-Butylbenzene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
1,2,4-Trimethylbenzene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
sec-Butylbenzene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
4-Isopropyltoluene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
1,3-Dichlorobenzene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
1,4-Dichlorobenzene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
n-Butylbenzene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
1,2-Dichlorobenzene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
1,2,4-Trichlorobenzene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
Hexachlorobutadiene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
Naphthalene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM
1,2,3-Trichlorobenzene	< 0.5	0.5		µg/L	1	4/1/2010 2:55:23 AM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 T - Tentitively Identified Compound-Estimated Conc.
 E - Value above quantitation range

Adirondack Environmental Services, Inc

Date: 01-Apr-10

CLIENT: NYS DEC - Region 3
 Work Order: 100326061
 Reference: Baldwin Citgo / Mahopac NY - Putman Co
 PO#: C200302
 Spill # / Pin # 0435004 / 03150 / 115583

Client Sample ID: 305
 Collection Date: 3/25/2010
 Lab Sample ID: 100326061-006
 Matrix: GROUNDWATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
AROMATIC VOLATILE ORGANICS E502.2						Analyst: SO
Methyl tert-butyl ether	< 50	50		µg/L	25	4/1/2010 3:46:05 AM
Benzene	62	12		µg/L	25	4/1/2010 3:46:05 AM
Trichloroethene	< 12	12		µg/L	25	4/1/2010 3:46:05 AM
Toluene	35	12		µg/L	25	4/1/2010 3:46:05 AM
Tetrachloroethene	< 12	12		µg/L	25	4/1/2010 3:46:05 AM
Chlorobenzene	< 12	12		µg/L	25	4/1/2010 3:46:05 AM
Ethylbenzene	140	12		µg/L	25	4/1/2010 3:46:05 AM
m,p-Xylene	210	12		µg/L	25	4/1/2010 3:46:05 AM
o-Xylene	96	12		µg/L	25	4/1/2010 3:46:05 AM
Styrene	< 12	12		µg/L	25	4/1/2010 3:46:05 AM
Isopropylbenzene	27	12		µg/L	25	4/1/2010 3:46:05 AM
n-Propylbenzene	83	12		µg/L	25	4/1/2010 3:46:05 AM
Bromobenzene	< 12	12		µg/L	25	4/1/2010 3:46:05 AM
135-Trimethylbenzene	100	12		µg/L	25	4/1/2010 3:46:05 AM
2-Chlorotoluene	< 12	12		µg/L	25	4/1/2010 3:46:05 AM
4-Chlorotoluene	< 12	12		µg/L	25	4/1/2010 3:46:05 AM
tert-Butylbenzene	< 12	12		µg/L	25	4/1/2010 3:46:05 AM
1,2,4-Trimethylbenzene	360	12		µg/L	25	4/1/2010 3:46:05 AM
sec-Butylbenzene	20	12		µg/L	25	4/1/2010 3:46:05 AM
4-Isopropyltoluene	19	12		µg/L	25	4/1/2010 3:46:05 AM
1,3-Dichlorobenzene	< 12	12		µg/L	25	4/1/2010 3:46:05 AM
1,4-Dichlorobenzene	< 12	12		µg/L	25	4/1/2010 3:46:05 AM
n-Butylbenzene	160	12		µg/L	25	4/1/2010 3:46:05 AM
1,2-Dichlorobenzene	< 12	12		µg/L	25	4/1/2010 3:46:05 AM
1,2,4-Trichlorobenzene	< 12	12		µg/L	25	4/1/2010 3:46:05 AM
Hexachlorobutadiene	< 12	12		µg/L	25	4/1/2010 3:46:05 AM
Naphthalene	49	12		µg/L	25	4/1/2010 3:46:05 AM
1,2,3-Trichlorobenzene	< 12	12		µg/L	25	4/1/2010 3:46:05 AM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 T - Tentitively Identified Compound-Estimated Conc.
 E - Value above quantitation range

Adirondack Environmental Services, Inc

Date: 01-Apr-10

CLIENT: NYS DEC - Region 3
 Work Order: 100326061
 Reference: Baldwin Citgo / Mahopac NY - Putman Co
 PO#: C200302
 Spill # / Pin # 0435004 / 03150 / 115583

Client Sample ID: 306
 Collection Date: 3/25/2010
 Lab Sample ID: 100326061-007
 Matrix: GROUNDWATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
AROMATIC VOLATILE ORGANICS E502.2						Analyst: SO
Methyl tert-butyl ether	< 100	100		µg/L	50	4/1/2010 4:36:42 AM
Benzene	110	25		µg/L	50	4/1/2010 4:36:42 AM
Trichloroethene	< 25	25		µg/L	50	4/1/2010 4:36:42 AM
Toluene	62	25		µg/L	50	4/1/2010 4:36:42 AM
Tetrachloroethene	< 25	25		µg/L	50	4/1/2010 4:36:42 AM
Chlorobenzene	< 25	25		µg/L	50	4/1/2010 4:36:42 AM
Ethylbenzene	610	25		µg/L	50	4/1/2010 4:36:42 AM
m,p-Xylene	1600	25		µg/L	50	4/1/2010 4:36:42 AM
o-Xylene	67	25		µg/L	50	4/1/2010 4:36:42 AM
Styrene	< 25	25		µg/L	50	4/1/2010 4:36:42 AM
Isopropylbenzene	90	25		µg/L	50	4/1/2010 4:36:42 AM
n-Propylbenzene	160	25		µg/L	50	4/1/2010 4:36:42 AM
Bromobenzene	< 25	25		µg/L	50	4/1/2010 4:36:42 AM
135-Trimethylbenzene	460	25		µg/L	50	4/1/2010 4:36:42 AM
2-Chlorotoluene	< 25	25		µg/L	50	4/1/2010 4:36:42 AM
4-Chlorotoluene	< 25	25		µg/L	50	4/1/2010 4:36:42 AM
tert-Butylbenzene	< 25	25		µg/L	50	4/1/2010 4:36:42 AM
1,2,4-Trimethylbenzene	1800	25		µg/L	50	4/1/2010 4:36:42 AM
sec-Butylbenzene	53	25		µg/L	50	4/1/2010 4:36:42 AM
4-Isopropyltoluene	47	25		µg/L	50	4/1/2010 4:36:42 AM
1,3-Dichlorobenzene	< 25	25		µg/L	50	4/1/2010 4:36:42 AM
1,4-Dichlorobenzene	< 25	25		µg/L	50	4/1/2010 4:36:42 AM
n-Butylbenzene	290	25		µg/L	50	4/1/2010 4:36:42 AM
1,2-Dichlorobenzene	< 25	25		µg/L	50	4/1/2010 4:36:42 AM
1,2,4-Trichlorobenzene	< 25	25		µg/L	50	4/1/2010 4:36:42 AM
Hexachlorobutadiene	< 25	25		µg/L	50	4/1/2010 4:36:42 AM
Naphthalene	370	25		µg/L	50	4/1/2010 4:36:42 AM
1,2,3-Trichlorobenzene	< 25	25		µg/L	50	4/1/2010 4:36:42 AM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 T - Tentitively Identified Compound-Estimated Conc.
 E - Value above quantitation range

Adirondack Environmental Services, Inc

Date: 01-Apr-10

CLIENT: NYS DEC - Region 3
 Work Order: 100326061
 Reference: Baldwin Citgo / Mahopac NY - Putman Co
 PO#: C200302
 Spill # / Pin # 0435004 / 03150 / 115583

Client Sample ID: 307
 Collection Date: 3/25/2010
 Lab Sample ID: 100326061-008
 Matrix: GROUNDWATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
AROMATIC VOLATILE ORGANICS E502.2						Analyst: SO
Methyl tert-butyl ether	< 40	40		µg/L	20	4/1/2010 5:27:21 AM
Benzene	93	10		µg/L	20	4/1/2010 5:27:21 AM
Trichloroethene	< 10	10		µg/L	20	4/1/2010 5:27:21 AM
Toluene	18	10		µg/L	20	4/1/2010 5:27:21 AM
Tetrachloroethene	< 10	10		µg/L	20	4/1/2010 5:27:21 AM
Chlorobenzene	< 10	10		µg/L	20	4/1/2010 5:27:21 AM
Ethylbenzene	260	10		µg/L	20	4/1/2010 5:27:21 AM
m,p-Xylene	230	10		µg/L	20	4/1/2010 5:27:21 AM
o-Xylene	36	10		µg/L	20	4/1/2010 5:27:21 AM
Styrene	< 10	10		µg/L	20	4/1/2010 5:27:21 AM
Isopropylbenzene	35	10		µg/L	20	4/1/2010 5:27:21 AM
n-Propylbenzene	120	10		µg/L	20	4/1/2010 5:27:21 AM
Bromobenzene	< 10	10		µg/L	20	4/1/2010 5:27:21 AM
135-Trimethylbenzene	37	10		µg/L	20	4/1/2010 5:27:21 AM
2-Chlorotoluene	< 10	10		µg/L	20	4/1/2010 5:27:21 AM
4-Chlorotoluene	< 10	10		µg/L	20	4/1/2010 5:27:21 AM
tert-Butylbenzene	< 10	10		µg/L	20	4/1/2010 5:27:21 AM
1,2,4-Trimethylbenzene	400	10		µg/L	20	4/1/2010 5:27:21 AM
sec-Butylbenzene	21	10		µg/L	20	4/1/2010 5:27:21 AM
4-Isopropyltoluene	13	10		µg/L	20	4/1/2010 5:27:21 AM
1,3-Dichlorobenzene	< 10	10		µg/L	20	4/1/2010 5:27:21 AM
1,4-Dichlorobenzene	< 10	10		µg/L	20	4/1/2010 5:27:21 AM
n-Butylbenzene	87	10		µg/L	20	4/1/2010 5:27:21 AM
1,2-Dichlorobenzene	< 10	10		µg/L	20	4/1/2010 5:27:21 AM
1,2,4-Trichlorobenzene	< 10	10		µg/L	20	4/1/2010 5:27:21 AM
Hexachlorobutadiene	< 10	10		µg/L	20	4/1/2010 5:27:21 AM
Naphthalene	62	10		µg/L	20	4/1/2010 5:27:21 AM
1,2,3-Trichlorobenzene	< 10	10		µg/L	20	4/1/2010 5:27:21 AM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 T - Tentatively Identified Compound-Estimated Conc.
 E - Value above quantitation range

Adirondack Environmental Services, Inc

Date: 01-Apr-10

CLIENT: NYS DEC - Region 3
 Work Order: 100326061
 Reference: Baldwin Citgo / Mahopac NY - Putman Co
 PO#: C200302

Client Sample ID: 308
 Collection Date: 3/25/2010
 Lab Sample ID: 100326061-009
 Matrix: GROUNDWATER

Spill # / Pin # 0435004 / 03150 / 115583

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
AROMATIC VOLATILE ORGANICS E502.2						Analyst: SO
Methyl tert-butyl ether	< 50	50		µg/L	25	4/1/2010 6:18:08 AM
Benzene	180	12		µg/L	25	4/1/2010 6:18:08 AM
Trichloroethene	< 12	12		µg/L	25	4/1/2010 6:18:08 AM
Toluene	33	12		µg/L	25	4/1/2010 6:18:08 AM
Tetrachloroethene	< 12	12		µg/L	25	4/1/2010 6:18:08 AM
Chlorobenzene	< 12	12		µg/L	25	4/1/2010 6:18:08 AM
Ethylbenzene	890	12		µg/L	25	4/1/2010 6:18:08 AM
m,p-Xylene	770	12		µg/L	25	4/1/2010 6:18:08 AM
o-Xylene	17	12		µg/L	25	4/1/2010 6:18:08 AM
Styrene	< 12	12		µg/L	25	4/1/2010 6:18:08 AM
Isopropylbenzene	110	12		µg/L	25	4/1/2010 6:18:08 AM
n-Propylbenzene	320	12		µg/L	25	4/1/2010 6:18:08 AM
Bromobenzene	< 12	12		µg/L	25	4/1/2010 6:18:08 AM
135-Trimethylbenzene	75	12		µg/L	25	4/1/2010 6:18:08 AM
2-Chlorotoluene	< 12	12		µg/L	25	4/1/2010 6:18:08 AM
4-Chlorotoluene	< 12	12		µg/L	25	4/1/2010 6:18:08 AM
tert-Butylbenzene	< 12	12		µg/L	25	4/1/2010 6:18:08 AM
1,2,4-Trimethylbenzene	920	12		µg/L	25	4/1/2010 6:18:08 AM
sec-Butylbenzene	40	12		µg/L	25	4/1/2010 6:18:08 AM
4-Isopropyltoluene	20	12		µg/L	25	4/1/2010 6:18:08 AM
1,3-Dichlorobenzene	< 12	12		µg/L	25	4/1/2010 6:18:08 AM
1,4-Dichlorobenzene	< 12	12		µg/L	25	4/1/2010 6:18:08 AM
n-Butylbenzene	150	12		µg/L	25	4/1/2010 6:18:08 AM
1,2-Dichlorobenzene	< 12	12		µg/L	25	4/1/2010 6:18:08 AM
1,2,4-Trichlorobenzene	< 12	12		µg/L	25	4/1/2010 6:18:08 AM
Hexachlorobutadiene	< 12	12		µg/L	25	4/1/2010 6:18:08 AM
Naphthalene	240	12		µg/L	25	4/1/2010 6:18:08 AM
1,2,3-Trichlorobenzene	< 12	12		µg/L	25	4/1/2010 6:18:08 AM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
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 X - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
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 T - Tentitively Identified Compound-Estimated Conc.
 E - Value above quantitation range



314 North Pearl Street
Albany, New York 12207
518-434-4546/434-0891 FAX

CHAIN OF CUSTODY RECORD

AES Work Order #
100326061

Experience is the solution

A full service analytical research laboratory offering solutions to environmental concerns

Client Name: NYSDEC-3		Address: 21 S. Putt Corners Rd, New Paltz, NY	
Send Report To: Pete Delicco		Project Name (Location): BALDWIN CITGO / BARRIER OIL	Samplers: (Names): Dan Nierenberg
Client Phone No: 518 885 4399	Client Fax No: 518 885 4416	PO Number:	Samplers: (Signature): D. Delicco

AES Sample Number	Client Sample Identification & Location	Date Sampled	Time A=a.m. P=p.m.	Sample Type			Number of Cont's	Analysis Required
				Matrix	Comp	Grab		
001	103	3/25/10		GW		X	2	502.2 STARS + MTBE
002	104 S	↓						↓
003	205							
004	302							
005	303							
006	305							
007	306							
008	307							
009	308							
Nothing Follows								

Shipment Arrived Via: FedEx UPS Client AES Other: _____		CC Report To / Special Instructions/Remarks: please cc: Dan Nierenberg @ PES	
Turnaround Time Request: <input type="checkbox"/> 1 Day <input type="checkbox"/> 3 Day <input checked="" type="checkbox"/> Normal <input type="checkbox"/> 2 Day <input type="checkbox"/> 5 Day		spill no. 0435004 PIN NO. 03150	
Relinquished by: (Signature) D. Delicco	Received by: (Signature)	Date/Time	
Relinquished by: (Signature)	Received by: (Signature)	Date/Time	
Relinquished by: (Signature)	Received for Laboratory by: Scott	Date/Time 3-26-10 1:50 PM	
TEMPERATURE Ambient or Chilled 60	PROPERLY PRESERVED C N	RECEIVED WITHIN HOLDING TIMES F N	
Notes: _____	Notes: _____	Notes: _____	

WHITE - Lab Copy

YELLOW - Sampler Copy

PINK - Generator Copy



Experience is the solution

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TERMS, CONDITIONS & LIMITATIONS

All service rendered by the **Adirondack Environmental Services, Inc.** are undertaken and all rates are based upon the following terms:

- (a) Neither **Adirondack Environmental Services, Inc.**, nor any of its employees, agents or sub-contractors shall be liable for any loss or damage arising out of **Adirondack Environmental Services, Inc.**'s performance or nonperformance, whether by way of negligence or breach of contract, or otherwise, in any amount greater than twice the amount billed to the customer for the work leading to the claim of the customer. Said remedy shall be the sole and exclusive remedy against **Adirondack Environmental Services, Inc.** arising out of its work.
- (b) All claims made must be in writing within forty-five (45) days after delivery of the **Adirondack Environmental Services, Inc.** report regarding said work or such claim shall be deemed or irrevocably waived.
- (c) **Adirondack Environmental Services, Inc.** reports are submitted in writing and are for our customers only. Our customers are considered to be only those entities being billed for our services. Acquisition of an **Adirondack Environmental Services, Inc.** report by other than our customer does not constitute a representation of **Adirondack Environmental Services, Inc.** as to the accuracy of the contents thereof.
- (d) In no event shall **Adirondack Environmental Services, Inc.**, its employees, agents or sub-contractors be responsible for consequential or special damages of any kind or in any amount.
- (e) No deviation from the terms set forth herein shall bind **Adirondack Environmental Services, Inc.** unless in writing and signed by a Director of **Adirondack Environmental Services, Inc.**
- (f) Results pertain only to items analyzed. Information supplied by client is assumed to be correct. This information may be used on reports and in calculations and **Adirondack Environmental Services, Inc.** is not responsible for the accuracy of this information.
- (g) Payments by credit card are subject to a 3% additional charge.

Vacant Property
24 Miller Road
Mahopac, New York 10541

ASTM E 1527-21 PHASE I ENVIRONMENTAL SITE ASSESSMENT

Appendix J

Site Photographs

Photograph Log



Client: BPUS Generation Development, LLC

Subject Property Name: Vacant Land

Subject Property Address: 24 Miller Road, Mahopac, New York 10541

Date of Site Visit: May 23, 2023



Photo 1 – View of the Empire State Trail located adjacent to the north of the Subject Property, facing west



Photo 2 – View of tire tracks on the northeastern portion of the Subject Property



Photo 3 – Scrap metal observed on the northeastern portion of the Subject Property



Photo 4 – View of standing water along the utility easement located on the northeastern portion of the Subject Property

Photograph Log



Client: BPUS Generation Development, LLC

Site Name: Vacant Land

Site Address: 24 Miller Road, Mahopac, New York 10541

Date of Site Visit: May 23, 2023



Photo 5 – Old tires observed within the north-northeastern portion of the Subject Property



Photo 6 – Empty buckets observed within the north-northeastern portion of the Subject Property



Photo 7 – Trash observed within the north-northeastern portion of the Subject Property



Photo 8 – Rusted hot water heater tank located adjacent to the north of the Subject Property

Photograph Log



Client: BPUS Generation Development, LLC

Site Name: Vacant Land

Site Address: 24 Miller Road, Mahopac, New York 10541

Date of Site Visit: May 23, 2023



Photo 9 – General view of the wooded area within the Subject Property, facing southeast



Photo 10 – Creek observed running east to west along the northern boundary of the Subject Property



Photo 11 – Creek observed running east to west along the northern boundary of the Subject Property



Photo 12 – General view of the wooded area within the Subject Property, facing south

Photograph Log



Client: BPUS Generation Development, LLC

Site Name: Vacant Land

Site Address: 24 Miller Road, Mahopac, New York 10541

Date of Site Visit: May 23, 2023



Photo 13 – View of a dead tree on the northwestern portion of the Subject Property



Photo 14 – View of the wooded area within the Subject Property, facing southeast



Photo 15 – View of the southwestern portion of the Subject Property



Photo 16 – View of old tires and wooded area, facing north

Photograph Log



Client: BPUS Generation Development, LLC

Site Name: Vacant Land

Site Address: 24 Miller Road, Mahopac, New York 10541

Date of Site Visit: May 23, 2023



Photo 17 – General view of the wooded area within the southwestern portion of the Subject Property, facing northeast



Photo 18 – Empty bucket observed on the southwestern portion of the Subject Property



Photo 19 – Partially buried PVC pipe observed within the southwestern portion of the Subject Property



Photo 20 – Partially buried metal pipe observed within the southwestern portion of the Subject Property

Photograph Log



Client: BPUS Generation Development, LLC

Site Name: Vacant Land

Site Address: 24 Miller Road, Mahopac, New York 10541

Date of Site Visit: May 23, 2023



Photo 21 – Partial view of the Empire State Trail and adjacent used car dealer, facing west



Photo 22 – View of the NYSEG Union Valley Substation located adjacent to the northeast of the Subject Property



Photo 23 – View of the auto repair shop located adjacent to the southwestern portion of the Subject Property

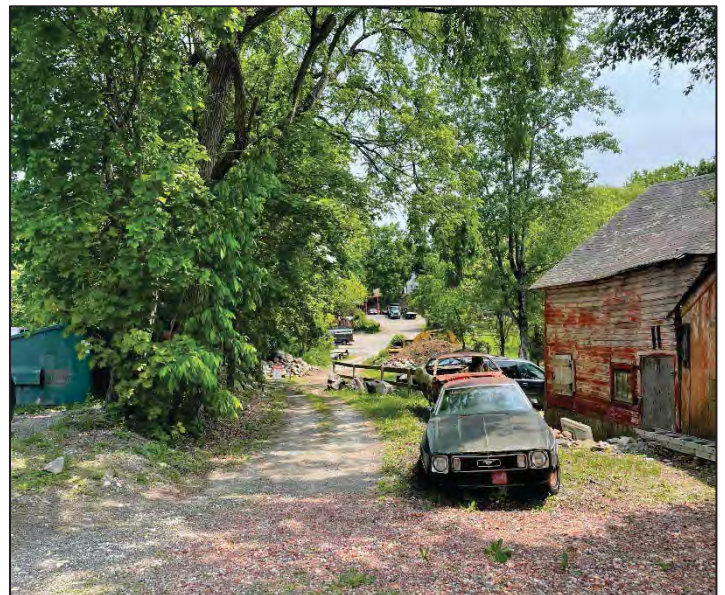


Photo 24 – View of the scrap yard located adjacent to the south of the Subject Property

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Fish and Wildlife, New York Natural Heritage Program
625 Broadway, Fifth Floor, Albany, NY 12233-4757
P: (518) 402-8935 | F: (518) 402-8925
www.dec.ny.gov

July 19, 2021

Kristin Carman
VHB
100 Great Oaks Blvd, Suite 118
Albany, NY 12203

Re: BPUS Generation Development, LLC
County: Putnam Town/City: Carmel

Dear Kristin Carman:

In response to your recent request, we have reviewed the New York Natural Heritage Program database with respect to the above project.

We have no records of rare or state-listed animals or plants, or significant natural communities at the project site.

Within five miles of the project site is a documented winter hibernaculum of **Northern long-eared bat** (*Myotis septentrionalis*, state and federally listed as Threatened). Within eight miles of the project site is a documented winter hibernaculum of **Indiana bat** (*Myotis sodalis*, state and federally listed as Engangered). For information about any permit considerations for your project, please contact the Permits staff at the NYSDEC Region 3 Office, Division of Environmental Permits, at dep.r3@dec.ny.gov.

For most sites, comprehensive field surveys have not been conducted. We cannot provide a definitive statement on the presence or absence of all rare or state-listed species or significant natural communities. Depending on the nature of the project and the conditions at the project site, further information from on-site surveys or other resources may be required to fully assess impacts on biological resources.

For information regarding other permits that may be required under state law for regulated areas or activities (e.g., regulated wetlands), please contact the Permits staff at the NYSDEC Region 3 Office as described above.

Sincerely,



Heidi Krahling
Environmental Review Specialist
New York Natural Heritage Program



**Parks, Recreation,
and Historic Preservation**

ANDREW M. CUOMO
Governor

ERIK KULLESEID
Commissioner

August 13, 2021

Tom DeAngelis
Development Engineer
East Point Energy
200 Garrett Street
Suite J
Charlottesville, VA 22902

Re: USACE
BPUS Generation Development LLC Battery Storage Facility
24 Miller Road, Carmel, NY
21PR00939

Dear Tom DeAngelis:

Thank you for requesting the comments of the New York State Historic Preservation Office (SHPO). We have reviewed the provided documentation in accordance with Section 106 of the National Historic Preservation Act of 1966. These comments are those of the SHPO and relate only to Historic/Cultural resources. They do not include other environmental impacts to New York State Parkland that may be involved in or near your project. Such impacts must be considered as part of the environmental review of the project pursuant to the National Environmental Policy Act and/or the State Environmental Quality Review Act (New York Environmental Conservation Law Article 8).

SHPO has reviewed the Phase IA Archaeological Survey Report entitled "Phase IA Archeological Sensitivity Assessment, BPUS Generation Development, LLC Project, 24 Miller Road, Town of Carmel, Putnam County, New York" prepared by Hartgen Archeological Associates, Inc. (July 2021; 21SR00476). SHPO concurs with the report recommendations that a Phase IB Archaeological Survey is warranted, and we support the Phase IB testing strategy outlined in the report.

If you have any questions, I can be reached at Jessica.Schreyer@parks.ny.gov.

Sincerely,

Jessica Schreyer
Scientist Archaeology



Memorandum

To: Tom DeAngelis
Development Engineer
BPUS Generation Development, LLC

Date: June 17, 2021

Project #: 20692.00

From: Kristin Carman
Environmental Project Manager

Re: BPUS Generation Development, LLC
Town of Carmel
Putnam County, New York

On behalf of BPUS Generation Development, LLC, VHB has completed both desktop review and field investigations to determine the likely presence or absence of rare, threatened, and endangered (RTE) species, suitable habitat for these species, or the presence of significant natural communities. VHB has also conducted initial consultations with both the United States Fish and Wildlife Service (USFWS) and New York State Department of Environmental Conservation (NYSDEC) as well as subsequent consultation with the New York Natural Heritage Program (NYNHP) based on results from the NYSDEC Environmental Resource Mapper (ERM).

This Memorandum summarizes VHB's findings. The Official Species List from the New York State Ecological Services Field Office for USFWS, the NYSDEC ERM, NYNHP correspondence to date, and map of the Project Site has been attached to this Memorandum.

Project Description

BPUS Generation Development, LLC is a battery energy storage system (BESS) project intended to improve the resiliency, reliability, and affordability of New York's electrical grid. The proposed action consists of the development of an approximate 93.06-acre parcel (the Project Area) in the Town of Carmel, Putnam County, New York.

The Project Area will consist of battery enclosures, inverters, transformers, a security fence, and vegetative screening. The batteries themselves are housed in enclosures, that will be supported by concrete pads or piers. Similarly, the inverters and transformers will also be supported by concrete pads or piers. The rest of the site's ground cover will most likely be gravel or a similar substance. The Project will interconnect to the existing NYSEG transmission system near the property. Space between the enclosures and the security fence will be included in the design to allow access for vehicles performing routine maintenance.

Regulatory Background

Federal RTE species are protected under the Endangered Species Act (ESA), as administered by the USFWS; which mandates the protection of species federally listed as well as their associated habitats. It is unlawful to "take" a listed species. Take is defined as "to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, collect, or attempt to engage in any such conduct." Significant modification or degradation of listed species habitats is considered "harm" under ESA regulations. Conducting due diligence assessments helps to avoid impacts to these species and prevent financial and criminal penalties under the ESA.

100 Great Oaks Boulevard
Suite 118
Albany, NY 12203-7924
P 518.389.3600

The NYSDEC administers the Endangered and Threatened Species regulations in New York State, under 6 NYCRR Part 182 of Environmental Conservation Law (ECL) Article 3, Section 11- 0535. These regulations describe requests for determination of whether an activity is subject to regulation, recover, and restoration plans, and the requirements for an incidental take permit . When a species is listed as threatened by the federal government it becomes threatened in New York State pursuant to regulation 6 NYCRR Part 182.2[y][2].

In compliance with the State Environmental Quality Review Act (SEQRA), VHB has conducted a review of both federal and State-listed RTE species potentially found within the Project Area. This review has included desktop analysis, field review, and preliminary consultation with state and federal agencies.

Desktop Review and Field Evaluation

VHB performed desktop analyses for the Project Area prior to field review. This initial review included the NYSDEC ERM¹ and the USFWS Information for Planning and Consultation (IPaC)² as well as orthoimagery and topographic maps of the Project Area.

Wetland delineations were conducted on May 14, 17, and 18, 2021 according to the methodologies detailed in the *Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Northcentral and Northeast Region (Version 2.0)* ("Regional Supplement"). During this field effort, observations and photographs were taken to document field conditions and allow for a baseline assessment as to whether there is potentially suitable habitat within the Project Area for any RTE species.

The Project Area is composed of primarily undeveloped mixed coniferous-deciduous forest, scrub-shrub cover types, wetland areas, and maintained NYSEG ROW. The Project Area is bounded by commercial and residential properties to the north, residential properties, roadways, and undeveloped woods the east, residential homes to the south, and Miller Road to the west.

Results

Based on review of the available online databases and review of the Project Area during field investigations, potentially suitable habitat has been identified for both the Indiana bat (*Myotis sodalis*) and northern long-eared bat (*Myotis septentrionalis*). The bog turtle (*Glyptemys muhlenbergii*) was also identified by the USFWS but not through NYSDEC. Consultation response from NYNHP will provide clarification on whether additional studies or avoidance windows will be necessary for any or all of the abovementioned species.

¹ NYS Department of Environmental Conservation, 2021. Environmental Resource Mapper. Available online at <http://www.dec.ny.gov/animals/38801.html>. Accessed May 2021.

² United States Fish and Wildlife Service, 2021. Information for Planning and Consultation. Available online at [Information for Planning and Consultation \(IPAC\) | U.S. Fish & Wildlife Service \(fws.gov\)](http://www.fws.gov/ipac/). Accessed May 2021.

The USFWS and NYSDEC typically allow minor tree clearing to be performed during winter months to avoid impacts to listed bat species. This beginning date of the winter clearing window varies slightly depending upon site location, however, is typically between November 1 and March 31. It has been VHB's experience that large areas (greater than 20 acres) of tree clearing activities may constitute a significant loss of bat habitat. In VHB's experience, limiting tree clearing and remaining below that threshold would be beneficial and may expedite the Project permitting and review process. If hibernaculum's or maternity roosts are not located within the 5 or 2.5 miles of the Project, respectively, there is an increased likelihood of a "determination of no effect". If the Indiana bat or northern long-eared bat is found to have documented occurrences within close proximity to or within the Project Site, and winter clearing measures are not feasible, additional consultation and potential for presence/probably absence surveys may be necessary. Presence/probable absence surveys (e.g. mist netting/acoustic surveys) must be performed according to the USFWS survey protocols and are weather dependent. Typically, these surveys are performed between May 15 and August 15 in suitable weather requirements.

There is a possibility that further evaluation (via field investigation) of the Project Site in areas of suitable habitat for the turtle may be requested. Suitable habitat for the bog turtle includes open-canopy, herbaceous sedge meadows and fens bordered by wooded areas. In VHB's experience, these evaluations are not frequently requested unless there is a confirmation of a recent confirmed population within the Project Site or immediate vicinity.

VHB has also determined and received confirmation from the USFWS and the NYSDEC via the ERM that there are no significant natural communities present within the proposed Project Area.

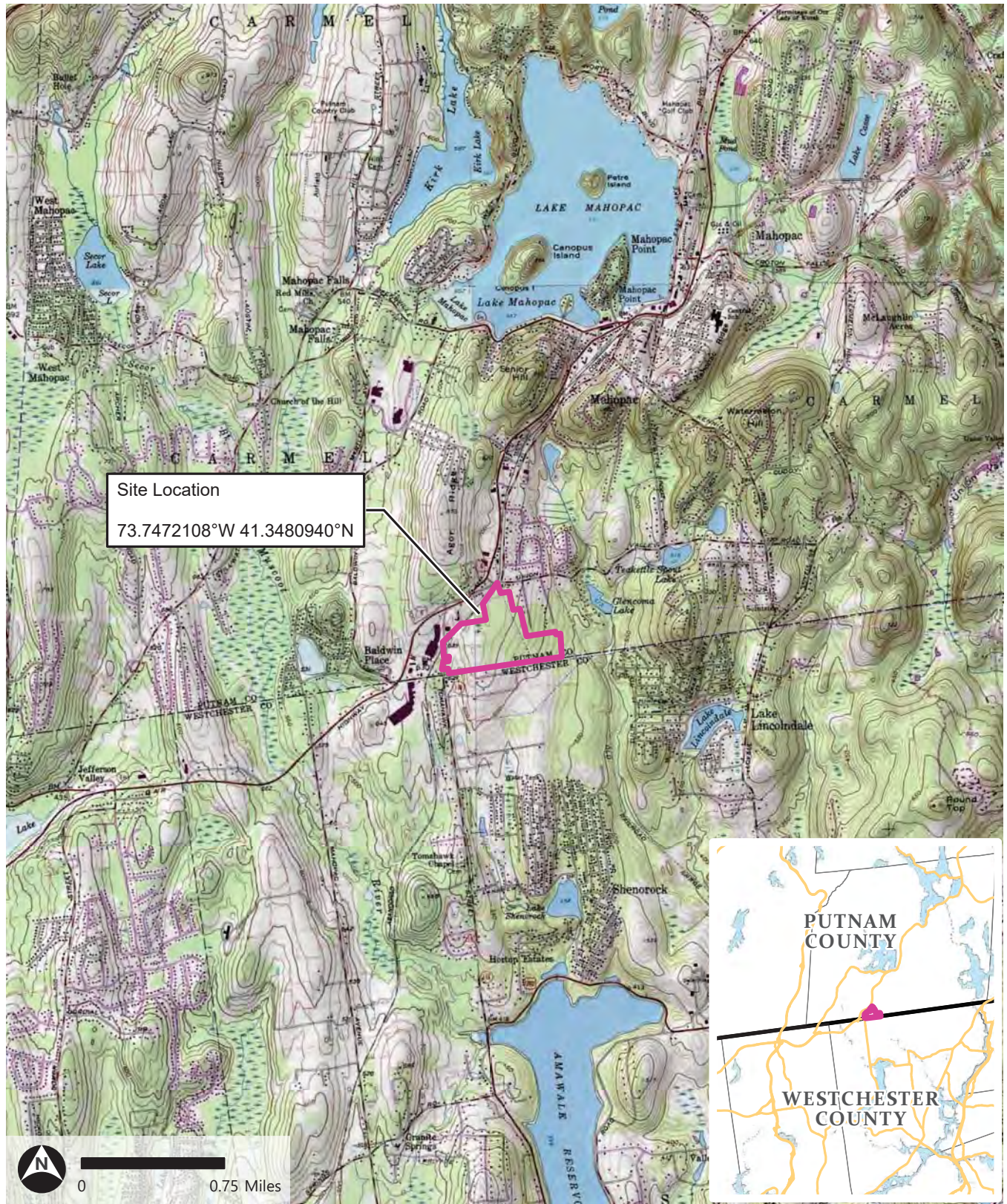
Attachments:

Figure 1 - Project Site Map
NYSDEC Environmental Resource Mapper
USFWS Official Species List
NYNHP Consultation dated June 4, 2021


Figure A.1: Site Location

BPUS Generation Development, LLC | Town of Carmel, Putnam County, New York

June 04, 2021



Path: \\vhb\gis\proj\Albany\20692.00 EastPoint Energy Carmel\Project\Delineation Report Series\Fig1_SiteLocation.aprx (SManley, 6/4/2021)

 Study Area



Environmental Resource Mapper

Base Map: **Topographical** Using this map

Search

Tools

Layers and Legend

- Waterbody Classifications for Lakes
- State Regulated Freshwater Wetlands (Outside of the Adirondack Park)
- State Regulated Wetland Checkzone
- Imperiled Mussels
- Mussel Screening Ponded Waters
- Mussel Screening Streams
- Significant Natural Communities
- Natural Communities Near This Location
- Rare Plants or Animals
- Base Flood Elevation Plus 72/75 Inches Sea-level Rise

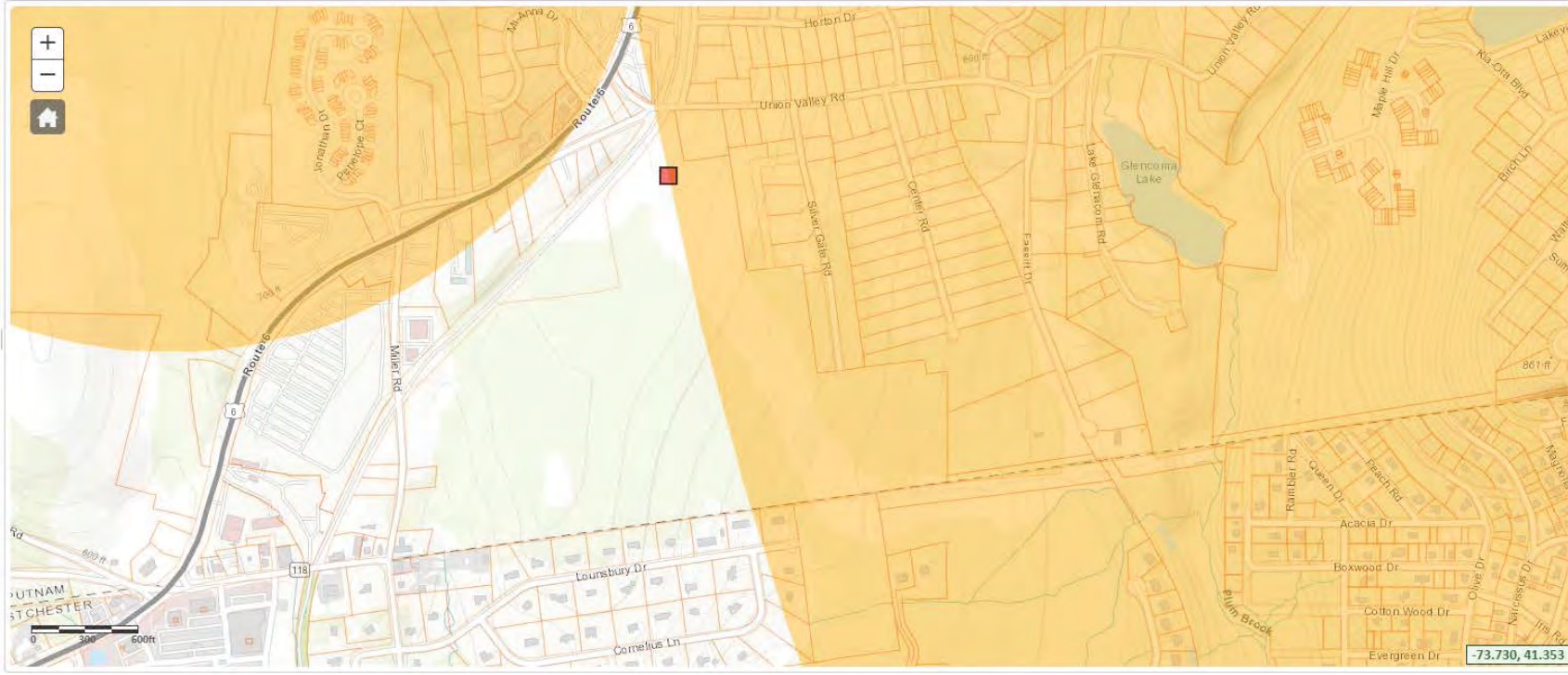
Other Wetland Layers

Reference Layers

Tell Me More...

Need A Permit?

Contacts





United States Department of the Interior



FISH AND WILDLIFE SERVICE
New York Ecological Services Field Office
3817 Luker Road
Cortland, NY 13045-9385

Phone: (607) 753-9334 Fax: (607) 753-9699

<http://www.fws.gov/northeast/nyfo/es/section7.htm>

In Reply Refer To:

June 01, 2021

Consultation Code: 05E1NY00-2021-SLI-2863

Event Code: 05E1NY00-2021-E-08965

Project Name: East Point Energy - Carmel, New York

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (ESA) of 1973, as amended (16 U.S.C. 1531 *et seq.*). This list can also be used to determine whether listed species may be present for projects without federal agency involvement. New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list.

Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the ESA, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC site at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list. If listed, proposed, or candidate species were identified as potentially occurring in the project area, coordination with our office is encouraged. Information on the steps involved with assessing potential impacts from projects can be found at: <http://www.fws.gov/northeast/nyfo/es/section7.htm>

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 *et seq.*), and projects affecting these species may require development of an eagle conservation plan (http://www.fws.gov/windenergy/eagle_guidance.html). Additionally, wind energy projects should follow the Services wind

energy guidelines (<http://www.fws.gov/windenergy/>) for minimizing impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at: <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm>; <http://www.towerkill.com>; and <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the ESA. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List
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Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

New York Ecological Services Field Office

3817 Luker Road

Cortland, NY 13045-9385

(607) 753-9334

Project Summary

Consultation Code: 05E1NY00-2021-SLI-2863

Event Code: 05E1NY00-2021-E-08965

Project Name: East Point Energy - Carmel, New York

Project Type: ** OTHER **

Project Description: Development of an approximate 93.06 acre parcel.

Project Location:

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@41.34894715,-73.74780430016102,14z>



Counties: Putnam County, New York

Endangered Species Act Species

There is a total of 3 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

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1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

Mammals

NAME	STATUS
Indiana Bat <i>Myotis sodalis</i> There is final critical habitat for this species. The location of the critical habitat is not available. Species profile: https://ecos.fws.gov/ecp/species/5949	Endangered
Northern Long-eared Bat <i>Myotis septentrionalis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9045	Threatened

Reptiles

NAME	STATUS
Bog Turtle <i>Clemmys muhlenbergii</i> Population: Wherever found, except GA, NC, SC, TN, VA No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/6962	Threatened

Critical habitats

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

Project Screening Request Form

The New York Natural Heritage Program will review locations of proposed projects, activities, and SEQR-subject actions for any records of rare species or significant natural communities in our database. We will report records which are in the vicinity of the location and for which impacts from the project or action may need to be assessed.

To request a review of a specific project site, please complete and submit this form. We recommend that you submit a map of your project site as a .pdf file as part of this form. If you do not have a map in .pdf format, you must provide at least two of the following: tax parcel number, latitude/longitude, and street address.

- Do not use this form if your project
- is more than 1000 acres in size
 - is a linear project such as a transmission line or pipeline more than 2 miles in length
 - is a wind farm project of more than two turbines
 - includes parts of three or more counties.

For these types of projects, please send a request and map or GIS file of your project site directly to the New York Natural Heritage Program.

Required fields are indicated with *.

REQUEST FORM FIELDS	PROJECT DATA TO ENTER
Company, Organization, or Agency	VHB
Requestor Name *	Kristin Carman
Requestor Address (Street/PO Box) *	100 Great Oaks Blvd. Suite 118
Requestor City *	Albany
Requestor State *	NY
Requestor Zip Code *	12203
Requestor Telephone # *	518-389-3642
Requestor Email *	kcarman@vhb.com
Project Type * (Select one of the following) - Select - airport aquatic vegetation control bikeway/trailway/pedestrian path bridge repair or replacement bulkhead/seawall installation/repair commercial development comprehensive plan/natural resources inventory conservation easement/purchase culvert replacement/installation dam maintenance/repair/installation/removal dock/pier installation/repair dredging electric utility/transmission line fish stocking flood control/mitigation forest management/timber harvest gas pipeline construction/maintenance gas utility/gas well hazardous waste disposal/remediation/brownfield	Other

<p>hospital/medical housing rehabilitation hydroelectric facility/project industrial development mining/mined land reclamation mixed use development municipal offices/fire station/police station parking facilities pedestrian improvement/sidewalk improvements pond construction/rehabilitation property/land purchase railroad maintenance/construction recreational facilities/park/ballfields recycling facility religious facility/building residential development/subdivision road repair/construction/replacement school repair/construction/development senior housing/group housing sewer/wastewater facilities/infrastructure shoreline/streambank stabilization/repair solid waste disposal/landfill/waste transfer facility solar utility stormwater management/pollution prevention plan telecommunications facility/tower traffic improvements/traffic signals water supply utility/infrastructure waterfront development watershed land acquisition wetland mitigation/permit wind utility Other...</p>	
<p>Project Name *</p>	<p>BPUS Generation Development, LLC</p>
<p>Project Applicant If your company, organization, or agency is not the project sponsor or applicant, and you are submitting this request on behalf of the project applicant (e.g., a consulting firm submitting on behalf of a client), you may enter the name of the project applicant here.</p>	<p>BPUS Generation Development, LLC</p>
<p>Project County Use Ctrl to select more than one county and/or more than one town that appears in the dropdown boxes below.</p>	<p>Putnam County</p>

<p>Project Summary * Briefly describe the proposed project or activity, including why you need information (e.g., SEQR review, environmental assessment for permit, planning board approval, management plan). If the proposed action is undergoing SEQR review, also include the name of the lead agency. Example: "A 25 unit residential single-family housing development is proposed for an 150-acre parcel. The development will occupy 100 acres; the remaining 50 acres will be left undisturbed. We have been contracted to review the environmental impacts of the project and prepare the Environmental Assessment Form under SEQR, to be reviewed by the Town of Red Hook acting as Lead Agency. In order to complete the EAF, we will need to know whether the proposed project would likely impact any ecologically significant areas or rare species of plants or animals."</p>	<p>The proposed action consists of the development of a portion of an approximate 93.06-acre parcel for battery storage (the Project Area). The Project Area is transected by an approximately 200-foot New York State Electric and Gas Corporation (NYSEG) right-of-way (ROW).</p> <p>BPUS Generation Development, LLC is a battery energy storage system (BESS) project intended to improve the resiliency, reliability, and affordability of New York's electrical grid. The Project Area will consist of battery enclosures, inverters, transformers, a security fence, and vegetative screening. The batteries themselves are housed in enclosures, that will be supported by concrete pads or piers. Similarly, the inverters and transformers will also be supported by concrete pads or piers. The rest of the site's ground cover will most likely be gravel or a similar substance. The Project will interconnect to the existing NYSEG transmission system near the property. Space between the enclosures and the security fence will be included in the design to allow access for vehicles performing routine maintenance.</p> <p>New York Natural Heritage Program (NYNHP) information is requested in order to perform environmental review in compliance with requirements of the Town of Carmel, Putnam County, and State Environmental Quality Review (SEQR) Act . In order to complete this review, VHB will require confirmation of the presence or absence of any ecologically significant areas or known locations of rare, threatened or endangered plant or animal species within the proposed Project Area. In addition, VHB requests NYNHP provides the distance to the nearest known Indiana bat (<i>Myotis sodalis</i>) and northern long-eared bat (<i>Myotis septentrionalis</i>) maternity roost tree or hibernaculum. This information will allow VHB and BPUS Generation Development, LLC to better address requirements for tree clearing, if necessary.</p>
<p>Current Land Use Briefly describe the current land use and habitats at the project site (e.g., wooded, agricultural, developed commercial). Example: "The site is currently undeveloped, and mostly wooded with some former agricultural fields."</p>	<p>The Site is currently undeveloped and composed of wooded and shrub-scrub cover types. A significant portion of the parcel has both isolated and New York State Department of Environmental Conservation (NYSDEC)/United States Army Corp of Engineer (USACE) regulated wetlands, with areas of upland. The Project Area is bounded by commercial and residential properties to the north, residential properties, roadways and undeveloped woods the east, residential homes to the south, and Miller Road to the west. Topography within the Site generally undulates between approximately 580 feet above mean sea level (AMSL) and 749 feet AMSL.</p>
<p>PDF Map Please attach one or two maps of your project site as .pdf files. The map should include names of nearby</p>	<p><i>Figure A.1: Project Site Location Map</i></p>

roads and other landmarks, and the boundary of the proposed project site should be clearly labeled, marked or highlighted. You may submit more than one map if they show the project site at different scales or with different backgrounds. Please do not send architectural or engineering drawings or photographs. If you are not submitting a map, you must complete at least two of the following: Tax parcel number, Latitude/Longitude, and Street Address of Project Site.	
PDF Map 2 Same directions as above.	
Tax parcel number If you are submitting a map, this field is optional.	86.11-1-14
Latitude If you are submitting a map, this field is optional.	41.3480940°N
Longitude If you are submitting a map, this field is optional.	73.7472108°W
Street Address of Project If you are submitting a map, this field is optional.	24 Miller Road, Carmel NY
Project Notes Any other information regarding this request not addressed in the previous fields.	