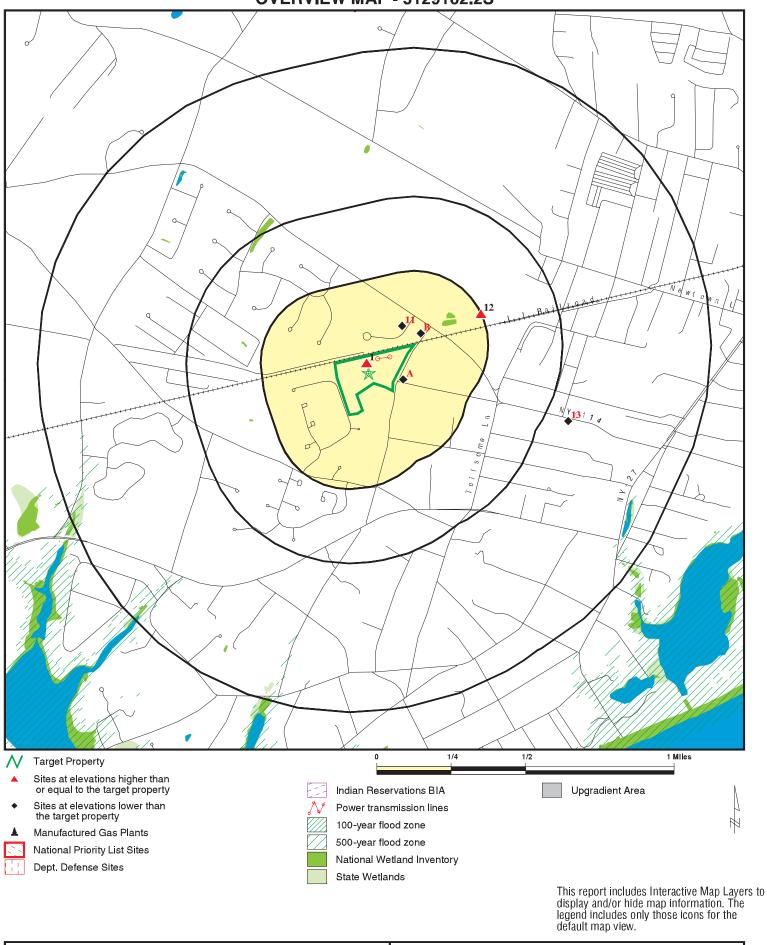
OVERVIEW MAP - 5129162.2S

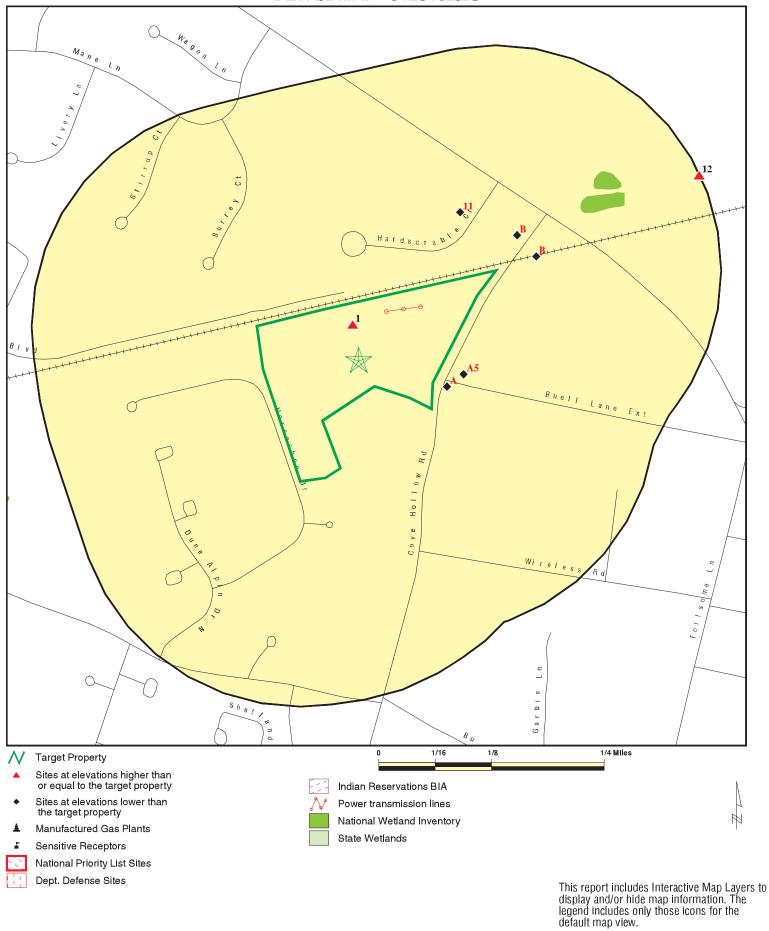


SITE NAME: 3 COVE HOLLOW RD
ADDRESS: 3 COVE HOLLOW RD
EAST HAMPTON NY 11937

CLIENT: Vanasse Hangen Brustlin, Inc.
CONTACT: Victor Rizzo
INQUIRY#: 5129162.2s

LAT/LONG: 40.961104 / 72.210093 DATE: December 06, 2017 12:17 pm

DETAIL MAP - 5129162.2S



SITE NAME: 3 COVE HOLLOW RD
ADDRESS: 3 COVE HOLLOW RD
EAST HAMPTON NY 11937
LAT/LONG: 40.961104 / 72.210093

CLIENT: Vanasse Hangen Brustlin, Inc.
CONTACT: Victor Rizzo
INQUIRY #: 5129162.2s
DATE: December 06, 2017 12:18 pm

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMEN	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 TP		0 0 NR	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0
Federal Delisted NPL sit	te list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRA	P site list							
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD fa	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generato	rs list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		1 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	1 0 0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS US INST CONTROL	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equiva	alent CERCLIS	;						
SHWS VAPOR REOPENED	1.000 1.000		0 0	0 0	0 0	1 0	NR NR	1 0
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
INDIAN LUST LTANKS HIST LTANKS	0.500 0.500 0.500		0 1 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 1 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
State and tribal registered storage tank lists								
FEMA UST UST CBS UST MOSF UST CBS MOSF AST CBS AST MOSF AST INDIAN UST TANKS	0.250 0.250 0.250 0.500 0.500 0.500 0.250 0.250 0.500 0.250		0 2 0 0 0 0 1 0 0 0	0 0 0 0 0 0 1 0 0 0	NR NR NR O NR O NR NR O NR NR	NR NR NR NR NR NR NR NR NR	NR NR NR NR NR NR NR NR NR	0 2 0 0 0 0 2 0 0 0
State and tribal instituti control / engineering co		es						
RES DECL ENG CONTROLS INST CONTROL	0.125 0.500 0.500		0 0 0	NR 0 0	NR 0 0	NR NR NR	NR NR NR	0 0 0
State and tribal volunta	ry cleanup site	es						
VCP INDIAN VCP	0.500 0.500		0	0 0	0	NR NR	NR NR	0 0
State and tribal Brownfi	ields sites							
BROWNFIELDS ERP	0.500 0.500		0	0	0	NR NR	NR NR	0
ADDITIONAL ENVIRONME	NTAL RECORD	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Waste Disposal Sites	Solid							
SWTIRE SWRCY INDIAN ODI DEBRIS REGION 9 ODI IHS OPEN DUMPS	0.500 0.500 0.500 0.500 0.500 0.500		0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	NR NR NR NR NR	NR NR NR NR NR NR	0 0 0 0 0
Local Lists of Hazardou Contaminated Sites	s waste/							
US HIST CDL DEL SHWS US CDL	TP 1.000 TP		NR 0 NR	NR 0 NR	NR 0 NR	NR 0 NR	NR NR NR	0 0 0
Local Lists of Registered Storage Tanks								
HIST UST	0.250		0	0	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
HIST AST	TP		NR	NR	NR	NR	NR	0
Local Land Records								
LIENS LIENS 2	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
Records of Emergency F	Release Repo	rts						
HMIRS NY Spills NY Hist Spills SPILLS 90 SPILLS 80	TP 0.125 0.125 0.125 0.125		NR 5 0 0	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	0 5 0 0
Other Ascertainable Rec	ords							
RCRA NonGen / NLR FUDS DOD SCRD DRYCLEANERS US FIN ASSUR EPA WATCH LIST 2020 COR ACTION TSCA TRIS SSTS ROD RMP RAATS PRP PADS ICIS FTTS MLTS COAL ASH DOE COAL ASH EPA PCB TRANSFORMER RADINFO HIST FTTS DOT OPS CONSENT INDIAN RESERV FUSRAP UMTRA LEAD SMELTERS US AIRS US MINES ABANDONED MINES FINDS	0.250 1.000 1.000 0.500 TP TP TP 0.250 TP TP TP 1.000 TP		2 0 0 0 RR 0 RR R 0 RR RR RR RR NR R O RR RR O O O O O RR O O O O	0 0 0 0 NR 0 RR R O R R R R R R R R O R R R R O O O O O R R O	NO O O R R R R R R O R R R R R R R R O R R R R R O O O O R R R R R R R N N N N	NG	N	200000000000000000000000000000000000000
UXO DOCKET HWC ECHO FUELS PROGRAM	1.000 TP TP 0.250		0 NR NR 0	0 NR NR 0	0 NR NR NR	0 NR NR NR	NR NR NR NR	0 0 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted	
AIRS	TP		NR	NR	NR	NR	NR	0	
COAL ASH	0.500		0	0	0	NR	NR	0	
DRYCLEANERS	0.250		0	0	NR	NR	NR	0	
E DESIGNATION	0.125		0	NR	NR	NR	NR	0	
Financial Assurance	TP		NR	NR	NR	NR	NR	0	
HSWDS	0.500		0	0	0	NR	NR	0	
MANIFEST SPDES	0.250 TP		1 NR	0 NR	NR NR	NR NR	NR NR	1	
UIC	TP		NR	NR	NR	NR	NR	0 0	
OIC	- ''		INIX	INIX	INIX	INIX	INIX	U	
EDR HIGH RISK HISTORICA	L RECORDS								
EDR Exclusive Records									
EDR MGP	1.000		0	0	0	0	NR	0	
EDR Hist Auto	0.125		0	NR	NR	NR	NR	Ō	
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0	
EDR RECOVERED GOVERN	MENT APCHI	/EQ							
EDR RECOVERED GOVERN	WENT ARCHIV	<u>, 123</u>							
Exclusive Recovered Govt. Archives									
RGA HWS	TP		NR	NR	NR	NR	NR	0	
RGA LF	TP		NR	NR	NR	NR	NR	0	
- Totals		0	13	1	0	1	0	15	

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

1 LILCO - EAST HAMPTON I C SITE RCRA NonGen / NLR 1000174743 AIRS NYD986880029

COVE HOLLOW RD EAST HAMPTON, NY 11937

< 1/8 1 ft.

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007 Relative:

Higher Facility name: LILCO - EAST HAMPTON I C SITE

Facility address: COVE HOLLOW RD

Actual: EAST HAMPTON, NY 11937 48 ft. EPA ID: NYD986880029

Mailing address: WALT WHITMAN RD

MELVILLE, NY 11747

Not reported Contact:

Contact address: WALT WHITMAN RD

MELVILLE, NY 11747

Contact country:

Contact telephone: Not reported Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/Op end date:

Owner/operator name: LONG ISLAND LIGHTING

Owner/operator address: NOT REQUIRED

NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: 212-555-1212 Owner/operator email: Not reported Owner/operator fax: Not reported Not reported Owner/operator extension: Private Legal status: Owner/Operator Type: Owner Owner/Op start date: Not reported

LONG ISLAND LIGHTING Owner/operator name: **NOT REQUIRED**

Not reported

Owner/operator address: NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: 212-555-1212 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

LILCO - EAST HAMPTON I C SITE (Continued)

1000174743

Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006

Site name: LILCO - EAST HAMPTON I C SITE

Classification: Not a generator, verified

Date form received by agency: 07/08/1999

LILCO - EAST HAMPTON I C SITE Site name:

Classification: Not a generator, verified

Date form received by agency: 02/27/1992

LONG ISLAND LIGHTING Site name: Large Quantity Generator Classification:

Date form received by agency: 10/20/1989

LILCO - EAST HAMPTON I C SITE Site name:

Classification: Small Quantity Generator

Waste code:

Waste name: **IGNITABLE WASTE**

Violation Status: No violations found

AIRS:

Permit Type: ATV Permit Status: Issued Issue Date: 05/02/2016 Expiration Date: 05/01/2021 County Fips: Not reported DEC Id: 1472400345 Emission Unit Id: Not reported Process Id: Not reported Contaminant Name/cas: Not reported Epa Control Code: Not reported Contol Eff: Not reported Not reported Emissions: Not reported Unit: Auth Type Code:

Latitude: 40.961664479 Longitude: 72.210218394

Permit Type: ATV Permit Status: Expired Issue Date: 03/09/1999 03/08/2004 **Expiration Date:** County Fips: Not reported DEC Id: 1472400345 Emission Unit Id: Not reported Process Id: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

LILCO - EAST HAMPTON I C SITE (Continued)

1000174743

EDR ID Number

Contaminant Name/cas: Not reported
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: Not reported
Unit: Not reported

Auth Type Code: 7

Latitude: 40.961664479 Longitude: 72.210218394

Permit Type: ATV Permit Status: Expired 01/15/2010 Issue Date: 01/14/2015 **Expiration Date:** County Fips: Not reported DEC Id: 1472400345 Emission Unit Id: Not reported Not reported Process Id: Contaminant Name/cas: Not reported Epa Control Code: Not reported Not reported Contol Eff: Emissions: Not reported Unit: Not reported

Auth Type Code: 7

Latitude: 40.961664479 Longitude: 72.210218394

Permit Type: ATV Permit Status: Expired Issue Date: 01/11/2005 Expiration Date: 01/10/2010 Not reported County Fips: DEC Id: 1472400345 Emission Unit Id: Not reported Process Id: Not reported Contaminant Name/cas: Not reported Not reported Epa Control Code: Contol Eff: Not reported Emissions: Not reported Unit: Not reported

Auth Type Code: 7

Latitude: 40.961664479 Longitude: 72.210218394

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported 36103 County Fips: DEC Id: 1472400345 **UDG003** Emission Unit Id: P94FP Process Id: Contaminant Name/cas: PM25-PRI Not reported Epa Control Code: Contol Eff: Not reported 0.38389997 Emissions: Unit: TON Auth Type Code: Not reported

Direction Distance Elevation

Site Database(s) **EPA ID Number**

LILCO - EAST HAMPTON I C SITE (Continued)

1000174743

EDR ID Number

Latitude: Not reported Not reported Longitude:

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Not reported **Expiration Date:** 36103 County Fips: DEC Id: 1472400345 Emission Unit Id: **UGT001** P29FP Process Id: 7440484 Contaminant Name/cas: Epa Control Code: Not reported Contol Eff: Not reported 2.00999999 Emissions:

Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36103 DEC Id: 1472400345 UDG004 Emission Unit Id: Process Id: P95FP 108883 Contaminant Name/cas: Epa Control Code: Not reported Contol Eff: Not reported Emissions: 3.94000005 Unit: LB

Auth Type Code: Not reported Not reported Latitude: Not reported Longitude:

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36103 DEC Id: 1472400345 UDG003 Emission Unit Id: P94FP Process Id: Contaminant Name/cas: 50000

Epa Control Code: Not reported Contol Eff: Not reported 6.76999998 Emissions: Unit: LB

Auth Type Code: Not reported Latitude: Not reported Not reported Longitude:

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

LILCO - EAST HAMPTON I C SITE (Continued)

1000174743

EDR ID Number

Expiration Date: Not reported 36103 County Fips: DEC Id: 1472400345 Emission Unit Id: UDG002 Process Id: P92FP Contaminant Name/cas: 108883 Epa Control Code: Not reported Contol Eff: Not reported Emissions: 3.94000005 Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36103 1472400345 DEC Id: Emission Unit Id: **UDG004** Process Id: P95FP Contaminant Name/cas: VOC Epa Control Code: Not reported

Contol Eff: Not reported Emissions: 0.629875
Unit: TON
Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Not reported **Expiration Date:** County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: **UDG004** P95FP Process Id: Contaminant Name/cas: 50328 Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.0061 Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: **Expiration Date:** Not reported 36103 County Fips: DEC Id: 1472400345 Emission Unit Id: **UDG004** Process Id: P95FP Contaminant Name/cas: 50000

Direction Distance Elevation

Site Database(s) **EPA ID Number**

LILCO - EAST HAMPTON I C SITE (Continued)

1000174743

EDR ID Number

Epa Control Code: Not reported Contol Eff: Not reported Emissions: 6.76999998 Unit: LB

Auth Type Code: Not reported Not reported Latitude: Not reported Longitude:

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: Not reported **Expiration Date:** 36103 County Fips: DEC Id: 1472400345 **UDG003** Emission Unit Id: P94FP Process Id: Contaminant Name/cas: 56553 **Epa Control Code:** Not reported Contol Eff: Not reported 0.0002 Emissions: Unit: LB

Auth Type Code: Not reported Not reported Latitude: Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: **UDG003** Process Id: P94FP Contaminant Name/cas: 100414 Not reported Epa Control Code: Contol Eff: Not reported Emissions: 0.31

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

LB

Not reported

Unit:

Latitude:

Permit Type: Not reported Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** County Fips: 36103 1472400345 DEC Id: Emission Unit Id: **UGT001** P29FP Process Id: PM10-PRI Contaminant Name/cas: Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.40048498 Unit: TON Auth Type Code: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

LILCO - EAST HAMPTON I C SITE (Continued)

1000174743

EDR ID Number

Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported 36103 County Fips: DEC Id: 1472400345 Emission Unit Id: UDG004 Process Id: P95FP Contaminant Name/cas: 206440 Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.01 Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36103 1472400345 DEC Id: Emission Unit Id: UDG002 P92FP Process Id: Contaminant Name/cas: VOC **Epa Control Code:** Not reported

Contol Eff: Not reported Emissions: 0.629875
Unit: TON
Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: **Expiration Date:** Not reported County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: UDG004 P95FP Process Id: Contaminant Name/cas: NOX

Epa Control Code:

Contol Eff:

Emissions:

Unit:

Auth Type Code:

Latitude:

Longitude:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Expiration Date: Not reported

Distance Elevation

on Site Database(s) EPA ID Number

LILCO - EAST HAMPTON I C SITE (Continued)

1000174743

EDR ID Number

County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: UGT001 Process Id: P29FP Contaminant Name/cas: 7440382 Epa Control Code: Not reported Contol Eff: Not reported 1.08000004 Emissions: Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported 36103 County Fips: DEC Id: 1472400345 Emission Unit Id: UGT001 Process Id: P29FP 7440020 Contaminant Name/cas: **Epa Control Code:** Not reported Contol Eff: Not reported 265.98999 Emissions: Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported 36103 County Fips: DEC Id: 1472400345 Emission Unit Id: UGT001 Process Id: P29FP Contaminant Name/cas: 7439976 Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.2

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

LB

Unit:

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Not reported **Expiration Date:** County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: **UDG004** P95FP Process Id: Contaminant Name/cas: 71432 Epa Control Code: Not reported

Direction Distance Elevation

nce EDR ID Number tition Site Database(s) EPA ID Number

LILCO - EAST HAMPTON I C SITE (Continued)

1000174743

Contol Eff: Not reported Emissions: 13.1800003

Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported 36103 County Fips: DEC Id: 1472400345 Emission Unit Id: **UDG003** Process Id: P94FP Contaminant Name/cas: 91203 Epa Control Code: Not reported Contol Eff: Not reported 1.30999994 Emissions: Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: **Expiration Date:** Not reported 36103 County Fips: 1472400345 DEC Id: UDG002 Emission Unit Id: Process Id: P92FP Contaminant Name/cas: 206440 Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.01 Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Not reported **Expiration Date:** 36103 County Fips: DEC Id: 1472400345 UGT001 Emission Unit Id: P29FP Process Id: Contaminant Name/cas: SO2 Epa Control Code: Not reported

Epa Control Code:

Contol Eff:

Not reported

Emissions:

Unit:

Auth Type Code:

Latitude:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

LILCO - EAST HAMPTON I C SITE (Continued)

1000174743

EDR ID Number

Permit Type: Not reported Not reported Permit Status: Not reported Issue Date: **Expiration Date:** Not reported County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: UGT001 P29FP Process Id: Contaminant Name/cas: CO Epa Control Code: Not reported

Contol Eff: Not reported
Emissions: 0.36574499
Unit: TON
Auth Type Code: Not reported
Latitude: Not reported
Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: **Expiration Date:** Not reported County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: **UDG004** Process Id: P95FP Contaminant Name/cas: PM10-PRI **Epa Control Code:** Not reported Contol Eff: Not reported 0.40948999 Emissions: TON Unit:

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported 36103 County Fips: DEC Id: 1472400345 Emission Unit Id: UGT001 Process Id: P29FP Contaminant Name/cas: VOC

Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.03347
Unit: TON

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36103
DEC Id: 1472400345

Direction Distance Elevation

n Site Database(s) EPA ID Number

LILCO - EAST HAMPTON I C SITE (Continued)

1000174743

EDR ID Number

Emission Unit Id: UDG003 P94FP Process Id: Contaminant Name/cas: NOX Epa Control Code: Not reported Contol Eff: Not reported 27.1555 Emissions: Unit: TON Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36103 DEC Id: 1472400345 UDG004 Emission Unit Id: Process Id: P95FP Contaminant Name/cas: 91203 Epa Control Code: Not reported Contol Eff: Not reported Emissions: 1.30999994 Unit: LB Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: UDG002 P92FP Process Id: Contaminant Name/cas: NOX **Epa Control Code:** Not reported Contol Eff: Not reported Emissions: 27.1555 Unit: TON Auth Type Code: Not reported Latitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Expiration Date: Not reported County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: **UGT001** P29FP Process Id: Contaminant Name/cas: 71432 Epa Control Code: Not reported Contol Eff: Not reported Emissions: 12.1899995

Longitude:

Not reported

Direction Distance Elevation

EDR ID Number

n Site Database(s) EPA ID Number

LILCO - EAST HAMPTON I C SITE (Continued)

1000174743

Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: **Expiration Date:** Not reported County Fips: 36103 1472400345 DEC Id: UGT001 Emission Unit Id: P29FP Process Id: Contaminant Name/cas: 7723140 Epa Control Code: Not reported Contol Eff: Not reported Emissions: 66.4899978 Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Expiration Date: Not reported 36103 County Fips: DEC Id: 1472400345 UGT001 Emission Unit Id: P29FP Process Id: Contaminant Name/cas: 7440439 Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.93

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Unit:

LB

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36103 DEC Id: 1472400345 UGT001 Emission Unit Id: Process Id: P29FP 7439965 Contaminant Name/cas: Epa Control Code: Not reported Contol Eff: Not reported 75.3600006 Emissions: Unit:

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported

Direction Distance Elevation

Site Database(s) **EPA ID Number**

LILCO - EAST HAMPTON I C SITE (Continued)

1000174743

EDR ID Number

Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported 36103 County Fips: DEC Id: 1472400345 UGT001 Emission Unit Id: P29FP Process Id: Contaminant Name/cas: 7782492 Epa Control Code: Not reported Contol Eff: Not reported 1.16999995 Emissions: Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Not reported

Permit Type: Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: UDG002 Process Id: P92FP Contaminant Name/cas: 1330207 Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.68999999

Unit: LB

Auth Type Code: Not reported Not reported Latitude: Longitude: Not reported

Permit Type: Not reported Not reported Permit Status: Not reported Issue Date: **Expiration Date:** Not reported County Fips: 36103 1472400345 DEC Id: Emission Unit Id: UGT001 Process Id: P29FP Contaminant Name/cas: 91203 Epa Control Code: Not reported Contol Eff: Not reported Emissions: 7.75 LB Unit:

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: **UGT001**

Direction Distance Elevation

Site Database(s) **EPA ID Number**

LILCO - EAST HAMPTON I C SITE (Continued)

1000174743

EDR ID Number

P29FP Process Id: 7440473 Contaminant Name/cas: Epa Control Code: Not reported Contol Eff: Not reported 10.4099998 Emissions:

LB Unit:

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: **Expiration Date:** Not reported 36103 County Fips: 1472400345 DEC Id: Emission Unit Id: UGT001 P29FP Process Id: Contaminant Name/cas: 7440417 Not reported Epa Control Code: Contol Eff: Not reported Emissions: 0.07 Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: Expiration Date: Not reported County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: **UGT001** P29FP Process Id: Contaminant Name/cas: NOX Epa Control Code: Not reported Contol Eff: Not reported

Unit: TON Auth Type Code: Not reported Not reported Latitude: Longitude: Not reported

Emissions:

93.098

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36103 DEC Id: 1472400345 UGT001 Emission Unit Id: Process Id: P29FP Contaminant Name/cas: 7439921 Epa Control Code: Not reported Contol Eff: Not reported Emissions: 3.0999999 Unit: LB

Direction Distance Elevation

tion Site Database(s) EPA ID Number

LILCO - EAST HAMPTON I C SITE (Continued)

1000174743

EDR ID Number

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: **Expiration Date:** Not reported County Fips: 36103 DEC Id: 1472400345 UGT001 Emission Unit Id: P29FP Process Id: 106990 Contaminant Name/cas: **Epa Control Code:** Not reported Contol Eff: Not reported 3.53999996 Emissions: Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Expiration Date: Not reported County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: **UDG004** P95FP Process Id: Contaminant Name/cas: SO₂ Not reported Epa Control Code:

Emissions: 1.454
Unit: TON
Auth Type Code: Not reported
Latitude: Not reported
Longitude: Not reported

Not reported

Not reported

Contol Eff:

Longitude:

Permit Type: Not reported Not reported Permit Status: Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36103 DEC Id: 1472400345 UDG004 Emission Unit Id: P95FP Process Id: Contaminant Name/cas: PM25-PRI Epa Control Code: Not reported Contol Eff: Not reported 0.38389997 Emissions: Unit: TON Auth Type Code: Not reported Not reported Latitude:

Permit Type: Not reported Permit Status: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

LILCO - EAST HAMPTON I C SITE (Continued)

1000174743

EDR ID Number

Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: **UGT001** P29FP Process Id: Contaminant Name/cas: 7440360 **Epa Control Code:** Not reported Contol Eff: Not reported Emissions: 4.86999988 Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported 36103 County Fips: DEC Id: 1472400345 Emission Unit Id: UGT001 Process Id: P29FP Contaminant Name/cas: 50000 Epa Control Code: Not reported Contol Eff: Not reported 0.43999999 Emissions:

Unit: LB
Auth Type Code: Not reported
Latitude: Not reported

Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: Not reported **Expiration Date:** County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: **UGT001** P29FP Process Id: Contaminant Name/cas: PM25-PRI Epa Control Code: Not reported Contol Eff: Not reported 0.40048719 Emissions: TON Unit:

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported Not reported Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Not reported **Expiration Date:** County Fips: 36103 1472400345 DEC Id: Emission Unit Id: UDG002 Process Id: P92FP

Distance Elevation

Site Database(s) EPA ID Number

LILCO - EAST HAMPTON I C SITE (Continued)

1000174743

EDR ID Number

Contaminant Name/cas: PM25-PRI
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.38389997
Unit: TON
Auth Type Code: Not reported

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: Not reported **Expiration Date:** County Fips: 36103 1472400345 DEC Id: Emission Unit Id: **UDG004** P95FP Process Id: Contaminant Name/cas: 56553 Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.0002 Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: Expiration Date: Not reported 36103 County Fips: DEC Id: 1472400345 Emission Unit Id: UDG003 Process Id: P94FP PM10-PRI Contaminant Name/cas: Not reported Epa Control Code: Contol Eff: Not reported 0.40948999 Emissions: TON Unit:

Auth Type Code:
Latitude:
Not reported
Longitude:
Not reported
Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported 36103 County Fips: DEC Id: 1472400345 **UDG004** Emission Unit Id: P95FP Process Id: Contaminant Name/cas: 1330207 Not reported Epa Control Code: Contol Eff: Not reported Emissions: 0.68999999

Unit: LB

Auth Type Code: Not reported

Distance Elevation

Site Database(s) EPA ID Number

LILCO - EAST HAMPTON I C SITE (Continued)

1000174743

EDR ID Number

Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Not reported **Expiration Date:** 36103 County Fips: DEC Id: 1472400345 Emission Unit Id: **UDG004** P95FP Process Id: 100414 Contaminant Name/cas: Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.31 Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36103 DEC Id: 1472400345 UDG003 Emission Unit Id: Process Id: P94FP 218019 Contaminant Name/cas: Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.0012 Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported Not reported

Permit Type: Not reported Not reported Permit Status: Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36103 DEC Id: 1472400345 UDG003 Emission Unit Id: P94FP Process Id: Contaminant Name/cas: 206440 **Epa Control Code:** Not reported Contol Eff: Not reported Emissions: 0.01 Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported

Distance Elevation

Site Database(s) EPA ID Number

LILCO - EAST HAMPTON I C SITE (Continued)

1000174743

EDR ID Number

Expiration Date: Not reported 36103 County Fips: DEC Id: 1472400345 Emission Unit Id: UDG002 Process Id: P92FP Contaminant Name/cas: PM10-PRI Not reported Epa Control Code: Contol Eff: Not reported Emissions: 0.40948999 Unit: TON Auth Type Code: Not reported

Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36103 1472400345 DEC Id: Emission Unit Id: **UDG004** Process Id: P95FP Contaminant Name/cas: CO

Epa Control Code: Not reported Contol Eff: Not reported Emissions: 6.074 Unit: TON

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Not reported **Expiration Date:** County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: **UDG004** Process Id: P95FP Contaminant Name/cas: 218019 Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.0012 Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: **Expiration Date:** Not reported 36103 County Fips: DEC Id: 1472400345 Emission Unit Id: UDG003 Process Id: P94FP Contaminant Name/cas: 50328

Direction Distance Elevation

n Site Database(s) EPA ID Number

LILCO - EAST HAMPTON I C SITE (Continued)

1000174743

EDR ID Number

Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0061
Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: Not reported **Expiration Date:** 36103 County Fips: DEC Id: 1472400345 UDG002 Emission Unit Id: Process Id: P92FP Contaminant Name/cas: 218019 **Epa Control Code:** Not reported Contol Eff: Not reported 0.0012 Emissions: Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: **UDG003** Process Id: P94FP Contaminant Name/cas: 1330207 Not reported Epa Control Code: Contol Eff: Not reported Emissions: 0.68999999 Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** County Fips: 36103 1472400345 DEC Id: UDG002 Emission Unit Id: P92FP Process Id: Contaminant Name/cas: SO₂ Epa Control Code: Not reported Not reported

Contol Eff: Not reported
Emissions: 1.454
Unit: TON
Auth Type Code: Not reported
Latitude: Not reported

Direction
Distance
Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

LILCO - EAST HAMPTON I C SITE (Continued)

1000174743

Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported 36103 County Fips: DEC Id: 1472400345 Emission Unit Id: UDG003 Process Id: P94FP Contaminant Name/cas: VOC Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.629875

Unit: TON
Auth Type Code: Not reported
Latitude: Not reported
Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: UDG003 P94FP Process Id: Contaminant Name/cas: SO₂

Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 1.454
Unit: TON
Auth Type Code: Not reported

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: UDG003 P94FP Process Id: Contaminant Name/cas: 71432 Epa Control Code: Not reported

Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 13.1800003
Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

LILCO - EAST HAMPTON I C SITE (Continued)

1000174743

EDR ID Number

County Fips: 36103
DEC Id: 1472400345
Emission Unit Id: UDG002
Process Id: P92FP
Contaminant Name/cas: CO

Epa Control Code:

Contol Eff:

Not reported

Emissions:

6.074

Unit:

TON

Auth Type Code:

Latitude:

Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported 36103 County Fips: DEC Id: 1472400345 Emission Unit Id: UDG002 Process Id: P92FP Contaminant Name/cas: 56553 **Epa Control Code:** Not reported Contol Eff: Not reported 0.0002 Emissions: Unit: LB Auth Type Code: Not reported

Not reported

Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported 36103 County Fips: DEC Id: 1472400345 Emission Unit Id: **UDG003** Process Id: P94FP Contaminant Name/cas: CO

Latitude:

Longitude:

Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 6.074
Unit: TON

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Not reported **Expiration Date:** County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: UDG003 P94FP Process Id: Contaminant Name/cas: 108883 Epa Control Code: Not reported

Direction Distance Elevation

Site Database(s) **EPA ID Number**

LILCO - EAST HAMPTON I C SITE (Continued)

1000174743

EDR ID Number

Contol Eff: Not reported 3.94000005 Emissions:

Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported 36103 County Fips: DEC Id: 1472400345 Emission Unit Id: UDG002 P92FP Process Id: Contaminant Name/cas: 50000 Epa Control Code: Not reported Contol Eff: Not reported 6.76999998 Emissions:

Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported 36103 County Fips: 1472400345 DEC Id: UDG002 Emission Unit Id: Process Id: P92FP Contaminant Name/cas: 50328 Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.0061 Unit: LB

Auth Type Code: Not reported Latitude: Not reported Not reported Longitude:

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Not reported **Expiration Date:** 36103 County Fips: DEC Id: 1472400345 UDG002 Emission Unit Id: Process Id: P92FP Contaminant Name/cas: 100414 Epa Control Code: Not reported Contol Eff: Not reported 0.31 Emissions: Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

LILCO - EAST HAMPTON I C SITE (Continued)

1000174743

EDR ID Number

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: **Expiration Date:** Not reported County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: UDG002 P92FP Process Id: Contaminant Name/cas: 71432 Epa Control Code: Not reported Contol Eff: Not reported 13.1800003 Emissions: Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: UDG002 Process Id: P92FP Contaminant Name/cas: 91203 **Epa Control Code:** Not reported Contol Eff: Not reported 1.30999994 Emissions: Unit: LB

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

A2 LILCO NY Spills S102099974
ESE WEST COVE HOLLOW ROAD N/A

< 1/8 EAST HAMPTON, NY

0.016 mi.

85 ft. Site 1 of 4 in cluster A

Relative: SPILLS:

Relative: Lower

Actual:

 Facility ID:
 9405570

 Facility Type:
 ER

 Spill Number:
 9405570

 DER Facility ID:
 153610

38 ft. DER Facility ID: 153610 Site ID: 183369 DEC Region: 1

> Closed Date: 2004-01-20 Spill Cause: Equipment Failure

Spill Class: C3
SWIS: 5224
Spill Date: 1994-07-25
Investigator: RDDECAND
Referred To: Not reported
Reported to Dept: 1994-07-25
CID: Not reported

Water Affected: Not reported

Spill Source: Commercial/Industrial

Direction Distance

Elevation Site Database(s) **EPA ID Number**

LILCO (Continued) S102099974

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: 1994-07-26 Spill Record Last Update: 2017-08-17 Spiller Name: Not reported Spiller Company: LILCO Spiller Address: Not reported Spiller Company: 001

Contact Name: Not reported

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEC Memo:

DECANDIA INSPECTOR MUST MAKE APPT TO INSPECT WITH EITHER RICK OR

ROBIN KNAPPE TELECON WITH ROBIN KNAPPE, CLEANED UP BY LILCO PERSONNEL"

Not reported

"AT 9 EU SUBSTATION, CONTROL POWER TRANSFORMER, BLUE STONE REMOVED," Remarks:

All Materials:

Site ID: 183369 Operable Unit ID: 999868 Operable Unit: 01 Material ID: 382149 Material Code: 0016A Material Name: non PCB oil Case No.: Not reported Material FA: Petroleum Quantity: 30.00 Units: G .00 Recovered:

Oxygenate: Not reported

А3 **NY Spills** S102102201 WESTSIDE COVE HOLLOW ROAD **ESE** N/A

EAST HAMPTON, NY < 1/8

0.016 mi.

Relative:

Site 2 of 4 in cluster A 85 ft.

SPILLS:

9505473 Facility ID: Lower Facility Type: ER Actual: Spill Number: 9505473 38 ft. DER Facility ID: 236223 Site ID: 291766

DEC Region: Closed Date: 1996-08-13 Spill Cause: **Equipment Failure**

Spill Class: C3 5224 SWIS: Spill Date: 1995-08-03 Investigator: **SCHULZ** Referred To: Not reported Reported to Dept: 1995-08-03 CID: Not reported

Water Affected: Not reported **EDR ID Number**

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

LILCO (Continued) S102102201

Spill Source: Institutional, Educational, Gov., Other

Spill Notifier: Responsible Party Cleanup Ceased: Not reported Cleanup Meets Std: True Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase:

Date Entered In Computer: 1995-08-04 Spill Record Last Update: 2017-08-17 Spiller Name: Not reported Spiller Company: LILCO Spiller Address: Not reported Spiller Company:

Contact Name: Not reported

DEC Memo: "HAAS CONTACTED LILCO BOTTOM SAMPLE TAKEN, COULD USE DEC INSPECTION

8/4/95 13:00 MS ON SITE, 8 DRUMS OF CONTAMINATION REMOVED, NO PRODUCT

APPEARS TO REMAIN 13:15 LEFT SITE"

Remarks: "BUSHING FAILED ON CURRENT TRANSFORMER, AT EAST HAMPTON SUBSTATION,"

All Materials:

Site ID: 291766 Operable Unit ID: 1020377 Operable Unit: 01 Material ID: 363465 Material Code: 0016A Material Name: non PCB oil Not reported Case No.: Material FA: Petroleum Quantity: 16.00 Units: G .00 Recovered:

Not reported Oxygenate:

Site ID: 291766 Operable Unit ID: 1020377 Operable Unit: 01 Material ID: 363466 Material Code: 0020A Material Name: transformer oil Case No.: Not reported Material FA: Petroleum Quantity: .00 Units: G Recovered: .00

Oxygenate: Not reported

9E BUELL SUBSTATION B-1 NY Spills S104652608 Α4 N/A

ESE DECOVE HOLLOW ROAD < 1/8 **EAST HAMPTON, NY**

0.016 mi.

85 ft. Site 3 of 4 in cluster A

SPILLS: Relative: Facility ID: 0001660 Lower

Facility Type: ER Actual: Spill Number: 0001660

38 ft.

Direction Distance

Elevation Site Database(s) EPA ID Number

9E BUELL SUBSTATION B-1 (Continued)

S104652608

EDR ID Number

 DER Facility ID:
 141789

 Site ID:
 168307

 DEC Region:
 1

Closed Date: 2004-12-10
Spill Cause: Equipment Failure

 Spill Class:
 C4

 SWIS:
 5224

 Spill Date:
 2000-05-09

 Investigator:
 BXDONOVA

 Referred To:
 Not reported

 Reported to Dept:
 2000-05-09

 CID:
 281

Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier:

Cleanup Ceased:

Cleanup Meets Std:

Last Inspection:

Recommended Penalty:

UST Trust:

Remediation Phase:

Other

Not reported

False

False

O

Date Entered In Computer: 2000-05-09
Spill Record Last Update: 2011-11-14
Spiller Name: CALLER
Spiller Company: LIPA

Spiller Address: 333 EARLE OVINGTON BLVD

Spiller Company: 001

Contact Name: SHAWN DAVIS

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

BRIAN D 12/27/00 TELECON WITH SHAWN DAVIS, SITE IS READY FOR

INPSECTION, EXCAVATION IS OPEN, 20 YARDS REMOVED, CONTAMINATED SOIL

EXCAVATED"

Remarks: "TRANSFORMER PROBLEM AT ABOVE LOCATION. REPAIRS TO BE MADE AND

CLEANUP PENDING. NO CALL BACK REQUESTED."

All Materials:

Site ID: 168307 Operable Unit ID: 823499 Operable Unit: 01 Material ID: 289877 Material Code: 0541A Material Name: dielectric fluid Case No.: Not reported Material FA: Petroleum Quantity: 10.00 Units: G Recovered: .00

Oxygenate: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

A5 LILCO IC SITE LTANKS S100177530
East COLD HOLLOW & BUELL LANE N/A

East COLD HOLLOW & BUELL LANE < 1/8 EAST HAMPTON, NY

0.026 mi.

139 ft. Site 4 of 4 in cluster A

Relative: Lower

Actual:

39 ft.

LTANKS:

 Facility ID:
 9110703

 Site ID:
 102085

 Closed Date:
 1992-02-11

 Spill Number:
 9110703

 Spill Date:
 1992-01-14

Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial

Spill Source: Commercial/Inc Spill Class: C3 Cleanup Ceased: 1992-02-11 SWIS: 5224 Investigator: T/T/F Referred To: Not reported

Reported to Dept: 1992-01-14
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True

Meets Standard: True
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1992-01-14

Spill Record Last Update: 2015-02-06
Spiller Name: TOM CAMPBELL

Spiller Company: LILCO

Spiller Address: 445 BROAD HOLLOW RD

Spiller County: 001

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

DEC Region: 1
DER Facility ID: 90430

DEC Memo: "1/14/92 SYSTEM RETESTED AFTER LEAKING ALARM WAS REPAIRED, PASSED

RETEST 1ST & 2ND REPORTS ON FILE"

Remarks: "550 FAILED GROSS LEAK,PETROTITE, F&N TESTER, DURING TEST FOUND &

REPAIRED A LEAK IN 3 RISER PVC CONT'D TEST & GROSS LEAK NOT VISIBLE

DETECTED, E,I,R THIS WEEK RETESTED ON TUESDAY"

All TTF:

 Facility ID:
 9110703

 Spill Number:
 9110703

 Spill Tank Test:
 1539511

 Site ID:
 102085

 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

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

LILCO IC SITE (Continued) S100177530

Gross Fail: Not reported Modified By: Spills Last Modified Date: Not reported

All Materials:

102085 Site ID: Operable Unit ID: 964593 Operable Unit: 01 Material ID: 419215 Material Code: 0022

Material Name: waste oil/used oil Case No.: Not reported Material FA: Petroleum Quantity: .00 Units: G Recovered: .00

Oxygenate: Not reported

B6 NY Spills S102098933 LIRR N/A

ENE LIRR AT COVE HOLLOW ROAD **EAST HAMPTON, NY** < 1/8

0.044 mi.

230 ft. Site 1 of 5 in cluster B

SPILLS:

Relative: Facility ID: Lower Facility Type:

ER Actual: Spill Number: 9312415 45 ft. **DER Facility ID:** 98714 Site ID: 113105 DEC Region:

> Closed Date: 1994-02-03 Spill Cause: **Human Error**

> Spill Class: С3 SWIS: 5224 Spill Date: 1994-01-21 **NJACAMPO** Investigator: Referred To: Not reported Reported to Dept: 1994-01-22 CID: Not reported Water Affected: Not reported

Spill Source: Institutional, Educational, Gov., Other

9312415

Spill Notifier: Responsible Party

Cleanup Ceased: 1994-02-03 Cleanup Meets Std: True Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase:

Date Entered In Computer: 1994-01-24 Spill Record Last Update: 2017-08-17 Spiller Name: Not reported Spiller Company: MYSTIC FUEL Spiller Address: Not reported

Spiller Company: 001

Contact Name: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

LIRR (Continued) S102098933

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

ACAMPORA 02/03/94: ACAMPORA ON SITE, SPILLED OCCURRED AT LILCO

UMMANNED SUBSTATION, CONTAINED WITHIN DIKE AREA AT FILLING STATION, NO

EDR ID Number

ENVIR IMPACT,. "

113105

"CLERICAL ERROR, TICKED READ TANK #131, BUT SHOULD HAVE BEEN #132, Remarks:

SPILL CLEANED UP"

All Materials: Site ID:

> Operable Unit ID: 994431 Operable Unit: 01 Material ID: 556916 Material Code: 8000 Material Name: diesel Case No.: Not reported Material FA: Petroleum Quantity: 5.00 Units: G Recovered: .00

> Oxygenate: Not reported

RIVERHEAD BUILDING SUPPLY B7 NY Spills S118261829 N/A

ΝE 1 COVE HOLLOW RD < 1/8 **EAST HAMPTON, NY**

0.046 mi.

241 ft. Site 2 of 5 in cluster B

SPILLS: Relative:

Facility ID: 1506650 Lower Facility Type: ER

Actual: Spill Number: 1506650 39 ft. DER Facility ID: 468551 Site ID: 514074

DEC Region: Closed Date: 2017-09-11

Spill Cause: Human Error Spill Class: C4 SWIS: 5224 Spill Date: 2015-09-23 Investigator: Unassigned Referred To: Not reported

2015-09-23 Reported to Dept: 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:

Date Entered In Computer: 2015-09-23 Spill Record Last Update: 2017-09-12 Spiller Name: MARK PETRO OIL Spiller Company: Spiller Address: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RIVERHEAD BUILDING SUPPLY (Continued)

S118261829

AST

N/A

Spiller Company: 999 Contact Name: MARK

DEC Memo: "9/23/2015 8:45 Brian D. t/c to Mark, Petro -The nozzle fell during

the delivery to the diesel tank. -Spill within the containment.

-Affected debris being removed and the containment being cleaned."

Remarks: "clean up underway"

All Materials:

514074 Site ID: Operable Unit ID: 1263283 Operable Unit: 01 2266973 Material ID: Material Code: 8000 Material Name: diesel Case No.: Not reported Material FA: Petroleum Quantity: 1.00 Units: G Recovered: .00

Oxygenate: Not reported

B8 RIVERHEAD BUILDING SUPPLY UST U003536864

1 COVE HOLLOW RD ΝE < 1/8 **EAST HAMPTON, NY 11937**

0.046 mi.

241 ft. Site 3 of 5 in cluster B

SUFFOLK CO. UST: Relative: Region: Lower

SUFFOLK Site Ref#: 06805 Actual: Status: Not reported 39 ft. Site Type: Not reported

> Operating Permit Expires: Not reported Owner/Storage Information: Not reported

Facility Info:

Site Ref#: 06805 Billing Contact: Not reported Billing Address: Not reported Billing Address: Not reported Billing State: Not reported Billing Zip: Not reported

RIVERHEAD BUILDING SUPPLY Storage Owner:

Storage Owner Address: 1295 PULASKI ST Storage Owner City: **RIVERHEAD**

Storage Owner State: NY Storage Owner Zip: 11901

Tank Info:

Facility ID: 06805 Facility Reference #: 04935

Official Use: Abandoned, approved by plan review, awaiting construction for compliance inspection. 88

Township: **EAST HAMPTON**

Tax Map No: 0300 185.00 001 031.004

Region: SUFFOLK Permit to Operate: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

RIVERHEAD BUILDING SUPPLY (Continued)

 Tank ID:
 2

 Tank Key:
 19102

 Installed:
 77

Capacity: 0000002000 Substance: #2 FUEL OIL 012988 Date Removed: Construction: **STEEL** Dispenser: SUCTION Fill Type: **PUMPED** Tank Location: **UNDER** Tabk Status: Not reported 000002000 Total Capacity: Date Permitted: Not reported Date Closed: Not reported Internal Protection: Not reported Secondary Containment: Not reported Extrenal Protection: Not reported Leak Detection: Not reported Overfill Prevention: Not reported Spill Prevention: Not reported Pipe Location: Not reported Pipe Type: Not reported Pipe External Protection: Not reported Pipe Containment: Not reported Not reported Pipe Leak Detection: Date Next Tank Test: Not reported **PUMPED** Fill:

Fill: PUMPE
Date Removed: 012988
Year Installed: 77

Description of drop records: RECORDS AS OF 09/10/2013

 Tank ID:
 3

 Tank Key:
 19103

 Installed:
 70

 Capacity:
 0000000550

#2 FUEL OIL Substance: Date Removed: 091697 Construction: STEEL Dispenser: SUCTION Fill Type: **PUMPED** Tank Location: UNDER Tabk Status: Not reported Total Capacity: 000000550 Date Permitted: Not reported Date Closed: Not reported Internal Protection: Not reported Secondary Containment: Not reported **Extrenal Protection:** Not reported Leak Detection: Not reported Overfill Prevention: Not reported Spill Prevention: Not reported Pipe Location: Not reported Pipe Type: Not reported Pipe External Protection: Not reported Pipe Containment: Not reported Pipe Leak Detection: Not reported

U003536864

EDR ID Number

Direction Distance Elevation

n Site Database(s) EPA ID Number

RIVERHEAD BUILDING SUPPLY (Continued)

EDR ID Number

U003536864

Date Next Tank Test:

Fill:

PUMPED

Date Removed:

Year Installed:

Not reported

9UMPED

091697

70

Description of drop records: RECORDS AS OF 09/10/2013

 Tank ID:
 4

 Tank Key:
 19104

 Installed:
 70

0000005000 Capacity: **GASOLINE** Substance: 061886 Date Removed: Construction: STEEL SUCTION Dispenser: GRAVITY Fill Type: Tank Location: **UNDER** Tabk Status: Not reported **Total Capacity:** 000005000 Date Permitted: Not reported Date Closed: Not reported Internal Protection: Not reported Secondary Containment: Not reported **Extrenal Protection:** Not reported Not reported Leak Detection: Overfill Prevention: Not reported Spill Prevention: Not reported Pipe Location: Not reported Pipe Type: Not reported Pipe External Protection: Not reported Pipe Containment: Not reported Not reported Pipe Leak Detection: Date Next Tank Test: Not reported Fill: **GRAVITY**

Date Removed: 06° Year Installed: 70

Description of drop records: RECORDS AS OF 09/10/2013

061886

7 Tank ID: 19107 Tank Key: Installed: Not reported Capacity: 0000000275 #2 FUEL OIL Substance: Not reported Date Removed: STEEL Construction: Dispenser: Not reported Fill Type: Not reported Tank Location: UNDER Tabk Status: Not reported 0000000275 Total Capacity: Date Permitted: Not reported Not reported Date Closed: Internal Protection: Not reported Secondary Containment: Not reported Extrenal Protection: Not reported Leak Detection: Not reported

Direction Distance Elevation

levation Site Database(s) EPA ID Number

RIVERHEAD BUILDING SUPPLY (Continued)

U003536864

EDR ID Number

Overfill Prevention: Not reported Not reported Spill Prevention: Pipe Location: Not reported Pipe Type: Not reported Pipe External Protection: Not reported Pipe Containment: Not reported Pipe Leak Detection: Not reported Date Next Tank Test: Not reported Fill: Not reported Date Removed: Not reported Year Installed: Not reported

Description of drop records: RECORDS AS OF 09/10/2013

8 Tank ID: 19108 Tank Key: Installed: Not reported 000000550 Capacity: Substance: #2 FUEL OIL Date Removed: 091697 Construction: STEEL Dispenser: Not reported Fill Type: Not reported Tank Location: **UNDER** Not reported Tabk Status: **Total Capacity:** 000000550 Date Permitted: Not reported Date Closed: Not reported Internal Protection: Not reported Not reported Secondary Containment: Not reported **Extrenal Protection:** Not reported Leak Detection: Overfill Prevention: Not reported Spill Prevention: Not reported Not reported Pipe Location: Pipe Type: Not reported Pipe External Protection: Not reported Pipe Containment: Not reported Pipe Leak Detection: Not reported Date Next Tank Test: Not reported Fill: Not reported Date Removed: 091697

Description of drop records: RECORDS AS OF 09/10/2013

Not reported

Tank ID: 9 Tank Key: 19109 Installed: Not reported Capacity: 000000550 #2 FUEL OIL Substance: Date Removed: 091697 STEEL Construction: Dispenser: Not reported Fill Type: Not reported Tank Location: UNDER Tabk Status: Not reported

Year Installed:

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RIVERHEAD BUILDING SUPPLY (Continued)

U003536864

Total Capacity: 000000550 Date Permitted: Not reported Date Closed: Not reported Internal Protection: Not reported Secondary Containment: Not reported Not reported Extrenal Protection: Leak Detection: Not reported Overfill Prevention: Not reported Spill Prevention: Not reported Pipe Location: Not reported Pipe Type: Not reported Pipe External Protection: Not reported Not reported Pipe Containment: Pipe Leak Detection: Not reported Date Next Tank Test: Not reported Fill: Not reported Date Removed: 091697 Year Installed: Not reported

Description of drop records: RECORDS AS OF 09/10/2013

Tank ID: 10 Tank Kev: 19110 Installed: Not reported Capacity: 0000000275 Substance: #2 FUEL OIL Date Removed: Not reported Construction: STEEL Dispenser: SUCTION PUMPED Fill Type: UNDER Tank Location: Tabk Status: Not reported Total Capacity: 000000275 Date Permitted: Not reported Not reported Date Closed: Not reported Internal Protection: Secondary Containment: Not reported **Extrenal Protection:** Not reported Leak Detection: Not reported Overfill Prevention: Not reported Spill Prevention: Not reported Not reported Pipe Location: Pipe Type: Not reported Not reported Pipe External Protection: Not reported Pipe Containment: Pipe Leak Detection: Not reported Date Next Tank Test: Not reported **PUMPED** Fill: Date Removed: Not reported Not reported Year Installed:

RECORDS AS OF 09/10/2013 Description of drop records:

AST_SUFFOLK:

SUFFOLK Region: Site Ref#: 06805 Status: Not reported

Distance Elevation Site

on Site Database(s) EPA ID Number

RIVERHEAD BUILDING SUPPLY (Continued)

U003536864

EDR ID Number

Site Type: Not reported Operating Permit Expires: Not reported Owner/Storage Information: Not reported

Facility Info:

Site Ref#: 06805

Billing Contact: Not reported

Billing Address: Not reported

Billing Address: Not reported

Billing State: Not reported

Billing Zip: Not reported

Storage Owner: RIVERHEAD BUILDING SUPPLY

Storage Owner Address: 1295 PULASKI ST Storage Owner City: RIVERHEAD

Storage Owner State: NY
Storage Owner Zip: 11901

Tank Info:

Facility ID: 06805 Facility Reference #: 04935

Township: EAST HAMPTON

Tax Map No: 0300 Region: SUFFOLK

 Tank ID:
 1

 Tank Key:
 19101

 Year Installed:
 84

Substance: #2 FUEL OIL
Construction: STEEL
Dispenser: SUCTION
Official Use: Removed Tank. 97
Permit to Operate: Not reported

Tank Location: **ABOVE** Tabk Status: Not reported **Total Capacity:** 0000000275 Date Permitted: Not reported Date Closed: Not reported Internal Protection: Not reported Secondary Containment: Not reported **Extrenal Protection:** Not reported Leak Detection: Not reported Overfill Prevention: Not reported Spill Prevention: Not reported Not reported Pipe Location: Not reported Pipe Type: Pipe External Protection: Not reported Pipe Containment: Not reported Pipe Leak Detection: Not reported Date Next Tank Test: Not reported **PUMPED** Fill:

Tank ID: 11
Tank Key: 47401
Year Installed: Not reported
Substance: DIESEL

012797

Date Removed:

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RIVERHEAD BUILDING SUPPLY (Continued)

U003536864

Construction: STEEL / STEEL SUCTION Dispenser:

Official Use: Permitted Tank. Permit Runs Out. 10 071405

Permit to Operate: Tank Location: **ABOVE** Tabk Status: Not reported **Total Capacity:** 0000001000 Date Permitted: Not reported Date Closed: Not reported Internal Protection: Not reported Secondary Containment: Not reported Not reported **Extrenal Protection:** Not reported Leak Detection: Overfill Prevention: Not reported Spill Prevention: Not reported Not reported Pipe Location: Pipe Type: Not reported Pipe External Protection: Not reported Pipe Containment: Not reported Pipe Leak Detection: Not reported Date Next Tank Test: Not reported PUMPED Fill: Date Removed: Not reported

Tank ID: 5 Tank Key: 19105 Year Installed: 79

WASTE OIL Substance: Construction: STEEL SUCTION Dispenser: Official Use: Removed Tank. 97

Permit to Operate: Not reported Tank Location: ABOVE Not reported Tabk Status: Total Capacity: 000000275 Date Permitted: Not reported Date Closed: Not reported Internal Protection: Not reported Secondary Containment: Not reported Extrenal Protection: Not reported Leak Detection: Not reported Overfill Prevention: Not reported Spill Prevention: Not reported Not reported Pipe Location: Not reported Pipe Type: Pipe External Protection: Not reported Pipe Containment: Not reported Pipe Leak Detection: Not reported Date Next Tank Test: Not reported GRAVITY

012797

Tank ID: 6 Tank Kev: 19106 Year Installed: 79

Date Removed:

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

RIVERHEAD BUILDING SUPPLY (Continued)

U003536864

Substance: DIESEL STEEL Construction: SUCTION Dispenser: Official Use: Removed Tank. 97 Permit to Operate: Not reported Tank Location: **ABOVE** Tabk Status: Not reported 000000550 **Total Capacity:** Date Permitted: Not reported Date Closed: Not reported Internal Protection: Not reported Secondary Containment: Not reported Not reported **Extrenal Protection:** Not reported Leak Detection: Overfill Prevention: Not reported Spill Prevention: Not reported Pipe Location: Not reported Pipe Type: Not reported Pipe External Protection: Not reported Pipe Containment: Not reported Pipe Leak Detection: Not reported Date Next Tank Test: Not reported Fill: **PUMPED** Date Removed: 012797

MARCH EQUIPTMENT INC UST U003843158

NE 1 COVE HOLLOW RD < 1/8 EAST HAMPTON, NY 11937

0.046 mi.

B9

241 ft. Site 4 of 5 in cluster B

Relative: SUFFOLK CO. UST:

 Lower
 Region:
 SUFFOLK

 Site Ref#:
 06795

 Actual:
 Status:
 Not reported

 39 ft.
 Site Type:
 Not reported

Operating Permit Expires: Not reported Owner/Storage Information: Not reported

Facility Info:

Site Ref#: 06795
Billing Contact: Not reported
Billing Address: Not reported
Billing Address: Not reported
Billing State: Not reported
Billing Zip: Not reported

Storage Owner: MARCH EQUIPMENT

Storage Owner Address: RT 114

Storage Owner City: EAST HAMPTON

Storage Owner State: NY Storage Owner Zip: 11937

Tank Info:

Facility ID: 06795 Facility Reference #: 04700

Official Use: Abandoned, approved by plan review, awaiting construction for compliance inspection. 86

Township: EAST HAMPTON

N/A

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number**

MARCH EQUIPTMENT INC (Continued)

U003843158

EDR ID Number

Tax Map No: 0300 185.00 001 131.040

Region: **SUFFOLK** Permit to Operate: Not reported

Tank ID: Tank Key: 19080 Installed: 60

000005000 Capacity: Substance: **GASOLINE** Date Removed: 010186 STEEL Construction: SUCTION Dispenser: Fill Type: **GRAVITY** Tank Location: **UNDER** Tabk Status: Not reported 000005000 **Total Capacity:** Date Permitted: Not reported Date Closed: Not reported Internal Protection: Not reported Secondary Containment: Not reported **Extrenal Protection:** Not reported Leak Detection: Not reported Overfill Prevention: Not reported Spill Prevention: Not reported Not reported Pipe Location: Not reported Pipe Type: Pipe External Protection: Not reported Pipe Containment: Not reported Pipe Leak Detection: Not reported Not reported Date Next Tank Test: GRAVITY Fill:

Description of drop records: RECORDS AS OF 09/10/2013

010186

B10 LONG ISLAND ELECTRIC UTILITY SERVCO LLC 9E BUELL S **RCRA-LQG** 1000288224

NYD981875560

COVE HOLLOW RD < 1/8 EAST HAMPTON, NY 11937

Date Removed:

Year Installed:

0.047 mi.

ENE

250 ft. Site 5 of 5 in cluster B

RCRA-LQG: Relative:

Date form received by agency: 01/28/2016 Lower

LONG ISLAND ELECTRIC UTILITY SERVCO LLC 9E BUELL SUBSTATION Facility name:

Actual: Facility address: COVE HOLLOW RD

44 ft. EAST HAMPTON, NY 11937

> NYD981875560 EPA ID: Mailing address: E OLD COUNTRY RD HICKSVILLE, NY 11801

> Contact: RYAN C ALWORTH E OLD COUNTRY RD Contact address: HICKSVILLE, NY 11801

Contact country: US

Contact telephone: 516-418-9280

RYAN.ALWORTH@PSEG.COM Contact email:

EPA Region:

Classification: Large Quantity Generator Map ID MAP FINDINGS
Direction

Distance Elevation

n Site Database(s) EPA ID Number

LONG ISLAND ELECTRIC UTILITY SERVCO LLC 9E BUELL SUBSTATION (Continued)

1000288224

EDR ID Number

Description: Handler: generates 1,000 kg or more of hazardous waste during any

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than

100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: LONG ISLAND ELECTRIC UTILITY SERVCO LLC

Owner/operator address: E OLD COUNTRY ROAD

HICKSVILLE, NY 11801

Owner/operator country: US

Owner/operator telephone: 516-418-9280 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/2014 Owner/Op end date: Not reported

Owner/operator name: LONG ISLAND ELECTRIC UTILITY SERVCO LLC

Owner/operator address: E OLD COUNTRY ROAD

HICKSVILLE, NY 11801

Owner/operator country: US

Owner/operator telephone: Not reported Owner/operator email: Not reported Not reported Owner/operator fax: Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/01/2014 Owner/Op end date: Not reported

Owner/operator name: LONG ISLAND LIGHTING CO

Owner/operator address: NOT REQUIRED

NOT REQUIRED, WY 99999

Owner/operator country: Not reported Owner/operator telephone: 212-555-1212 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

LONG ISLAND ELECTRIC UTILITY SERVCO LLC 9E BUELL SUBSTATION (Continued)

1000288224

Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: Nο User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Waste code: B007 Waste name: B007

Historical Generators:

Date form received by agency: 12/22/2015

9E BUELL SUBSTATION Site name: Classification: Not a generator, verified

Date form received by agency: 01/01/2007

BUELL SUBSTATION Site name: Classification: Not a generator, verified

Date form received by agency: 01/01/2006

Site name: **BUELL SUBSTATION** Classification: Not a generator, verified

Date form received by agency: 02/28/2002

Site name: **BUELL SUBSTATION** Classification: Large Quantity Generator

Date form received by agency: 07/08/1999

BUELL SUBSTATION LILCO Site name: Classification: Not a generator, verified

Date form received by agency: 01/21/1987

BUELL SUBSTATION LILCO Site name: Classification: Large Quantity Generator

Waste code: X002

POLYCHLORINATED BIPHENOLS (PCBs) Waste name:

Violation Status: No violations found

WHITMORE WORSLEYS INC RCRA NonGen / NLR 1006810372 11 NYR000110445 ΝE **4 HARDSCRABBLE CT FINDS**

< 1/8 EAST HAMPTON, NY 11937 **ECHO** 0.072 mi. **MANIFEST** 379 ft.

RCRA NonGen / NLR: Relative:

Date form received by agency: 01/01/2007 Lower

Facility name: WHITMORE WORSLEYS INC 4 HARDSCRABBLE CT

Actual: Facility address: 40 ft. EAST HAMPTON, NY 11937

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WHITMORE WORSLEYS INC (Continued)

1006810372

EPA ID: NYR000110445 HARDSCRABBLE CT Mailing address:

EAST HAMPTON, NY 11937

Contact: DONALD HALLSTEIN Contact address: HARDSCRABBLE CT

EAST HAMPTON, NY 11937

Contact country: US

Contact telephone: 631-329-8127 Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: JOHN WHITMORE Owner/operator address: HARDSCRABBLE CT

EAST HAMPTON, NY 11937

Owner/operator country:

Owner/operator telephone: 631-329-8127 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 12/04/2002 Owner/Op end date: Not reported

Owner/operator name: JOHN WHITMORE Owner/operator address: HARDSCRABBLE CT EAST HAMPTON, NY 11937

US

Owner/operator country: Owner/operator telephone: 631-329-8127 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Operator Owner/Operator Type: Owner/Op start date: 12/04/2002 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No No Furnace exemption: Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Direction Distance

Elevation Site Database(s) EPA ID Number

WHITMORE WORSLEYS INC (Continued)

1006810372

EDR ID Number

Historical Generators:

Date form received by agency: 01/01/2006

Site name: WHITMORE WORSLEYS INC Classification: Not a generator, verified

Date form received by agency: 12/04/2002

Site name: WHITMORE WORSLEYS INC

Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110014358257

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.

corrective action activities required under NONA.

<u>Click this hyperlink</u> while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1006810372 Registry ID: 110014358257

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110014358257

NY MANIFEST:

Country: USA

EPA ID: NYR000110445
Facility Status: Not reported

Location Address 1: 4 HARDSCRABBLE CT

Code: BP

Location Address 2: Not reported
Total Tanks: Not reported
Location City: EAST HAMPTON

Location State: NY
Location Zip: 11937
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000110445

Mailing Name: WHITMORE WORSLEYS INC
Mailing Contact: WHITMORE WORSLEYS INC
Mailing Address 1: 4 HARDSCRABBLE CT

Mailing Address 2: Not reported
Mailing City: EAST HAMPTON

Mailing State: NY
Mailing Zip: 11937
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 6312676058

MAP FINDINGS Map ID

Direction Distance Elevation

EDR ID Number Site Database(s) **EPA ID Number**

WHITMORE WORSLEYS INC (Continued)

1006810372

NY MANIFEST:

Document ID: Not reported Manifest Status: Not reported seq: Not reported Year: 2017

Trans1 State ID: TXR000081205 MAD039322250 Trans2 State ID: Generator Ship Date: 07/31/2017 Trans1 Recv Date: 07/31/2017 Trans2 Recv Date: 08/04/2017 TSD Site Recv Date: 08/04/2017 Part A Recv Date: Not reported Part B Recv Date: Not reported NYR000110445 Generator EPA ID: Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID 1: NJD002182897 TSDF ID 2: Not reported Manifest Tracking Number: 006053106SKS

Import Indicator: Ν **Export Indicator:** Ν Discr Quantity Indicator: Ν Discr Type Indicator: Ν Discr Residue Indicator: Ν Discr Partial Reject Indicator: Ν Discr Full Reject Indicator: Ν

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 Quantity: 35

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers:

DM - Metal drums, barrels Container Type:

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: Waste Code: D039 Waste Code 1_2: Not reported Waste Code 1_3: Not reported Waste Code 1 4: Not reported Waste Code 1_5: Not reported Waste Code 1_6: Not reported

> Click this hyperlink while viewing on your computer to access 44 additional NY_MANIFEST: record(s) in the EDR Site Report.

Direction Distance

Elevation Site Database(s) EPA ID Number

12 WHITMORE NURSERY AST A100196076
ENE 80 SAG HARBOR TPKE RTE 114 N/A

1/8-1/4 0.249 mi. 1314 ft.

Relative: AST_SUFFOLK:

 Higher
 Region:
 SUFFOLK

 Site Ref#:
 06827

 Actual:
 Status:
 Not reported

 49 ft.
 Site Type:
 Not reported

EAST HAMPTON, NY 11937

Operating Permit Expires: Not reported Owner/Storage Information: Not reported

Facility Info:

Site Ref#: 06827
Billing Contact: Not reported
Billing Address: Not reported
Billing Address: Not reported
Billing State: Not reported
Billing Zip: Not reported

Storage Owner: WHITMORE NURSERY INC
Storage Owner Address: 80 SAG HARBOR TPKE
Storage Owner City: EAST HAMPTON

Storage Owner State: NY

Storage Owner State: NY
Storage Owner Zip: 11937

Tank Info:

Tank ID:

Pipe Type:

Facility ID: 06827 Facility Reference #: 08723

Township: EAST HAMPTON

Tax Map No: 0300
Region: SUFFOLK

Tank Key: 42864 1992 Year Installed: **DIESEL** Substance: STEEL Construction: Dispenser: SUCTION Removed Tank. 02 Official Use: Permit to Operate: Not reported Tank Location: **ABOVE** Tabk Status: Not reported Total Capacity: 0000001000 Not reported Date Permitted: Date Closed: Not reported Internal Protection: Not reported Secondary Containment: Not reported **Extrenal Protection:** Not reported Leak Detection: Not reported Overfill Prevention: Not reported Spill Prevention: Not reported Pipe Location: Not reported

Pipe External Protection:
Pipe Containment:
Pipe Leak Detection:
Date Next Tank Test:
Not reported
Not reported
Not reported

Not reported

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

WHITMORE NURSERY (Continued)

A100196076

EDR ID Number

Fill: PUMPED Date Removed: 062502

Tank ID: 2
Tank Key: 43684
Year Installed: Not reported
Substance: DIESEL
Construction: STEEL
Dispenser: SUCTION

Official Use: Permitted Tank. Permit Runs Out. 07

Permit to Operate: 062502 ABOVE Tank Location: Tabk Status: Not reported Total Capacity: 0000001000 Date Permitted: Not reported Date Closed: Not reported Internal Protection: Not reported Secondary Containment: Not reported **Extrenal Protection:** Not reported Leak Detection: Not reported Overfill Prevention: Not reported Not reported Spill Prevention: Pipe Location: Not reported Not reported Pipe Type: Not reported Pipe External Protection: Pipe Containment: Not reported Pipe Leak Detection: Not reported Date Next Tank Test: Not reported **PUMPED** Fill: Date Removed: Not reported

13 EAST HAMPTON (GASOLINE CRACKING)

ESE 57 BUELLS LANE

1/2-1 EAST HAMPTON, NY 11937

0.578 mi. 3054 ft.

Relative: SHWS:

Lower Program:

 Site Code:
 386432

 Actual:
 Classification:
 N

 43 ft.
 Region:
 1

Acres: Not reported HW Code: 152219 Record Add: 08/27/2007 Record Upd: 10/27/2011 Updated By: yascher

HW

Site Description: Site Location: The site is located at 49 Buells Lane in East Hampton,

Suffolk County. Site Features: The site was approximately 0.3 acres in size. Ownership of the property was transferred to the Roman Catholic Church in 1924. The church owns adjoining land and this parcel became part of their larger holding. All historical structures were removed from the site many years ago. The property is unpaved and covered by lawn. Current Zoning/Use(s): The property is zoned for residential use. Historical Use(s) and Source(s) of Contamination: From 1909 until 1924 the Clinton Gas Company owned and utilized the

SHWS

S113916708

N/A

Distance Elevation Site

ite Database(s) EPA ID Number

EAST HAMPTON (GASOLINE CRACKING) (Continued)

S113916708

EDR ID Number

site for gasoline vaporization. After operations ceased, ownership of

the property was relinquished to the church. Site

Geology/Hydrogeology: Depth to groundwater is approximately 35' below land surface, depending on seasonal fluctuation. The site specific groundwater flow direction is south/southeast. The site did not qualify for addition to the Registry of Inactive Hazardous Disposal

Sites

Env Problem: Nature and Extent of Contamination: National Grid conducted a site

characterization to evaluate soil, soil gas and groundwater quality in the location of the former gasoline vaporization facility (GVF). The GVF ceased operations in 1924. The site has become part of a larger parcel owned by the Roman Catholic Church. A vapor intrusion study was conducted within a building on church property. The NYSDEC and the NYSDOH have evaluated the environmental data collected from the site and have found no impacts associated with the former GVF

operations.

Health Problem: Not reported Dump: Not reported Structure: Not reported Lagoon: Not reported Landfill: Not reported Pond: Not reported Not reported Disp Start: Disp Term: Not reported Lat/Long: Not reported Not reported Dell: Record Add: Not reported Record Upd: Not reported Updated By: Not reported Own Op: Not reported Not reported Sub Type: Owner Name: Not reported Owner Company: Not reported Owner Address: Not reported Not reported Owner Addr2: Owner City,St,Zip: Not reported Owner Country: Not reported HW Code: Not reported Waste Type: Not reported Waste Quantity: Not reported Waste Code: Not reported Crossref ID: Not reported Cross Ref Type Code: Not reported Cross Ref Type: Not reported Record Added Date: Not reported Record Updated: Not reported Updated By: Not reported

Count: 0 records. ORPHAN SUMMARY

City EDR ID Site Name Site Address Zip Database(s)

NO SITES FOUND

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

Federal NPL site list

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: 05/30/2017 Source: EPA
Date Data Arrived at EDR: 06/08/2017 Telephone: N/A

Number of Days to Update: 99 Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 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: 05/30/2017 Source: EPA
Date Data Arrived at EDR: 06/09/2017 Telephone: N/A

Number of Days to Update: 98 Next Scheduled EDR Contact: 01/15/2018
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.

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

Federal Delisted NPL site list

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: 05/30/2017 Date Data Arrived at EDR: 06/09/2017 Date Made Active in Reports: 09/15/2017

Number of Days to Update: 98

Source: EPA Telephone: N/A

Last EDR Contact: 11/03/2017

Next Scheduled EDR Contact: 01/15/2018 Data Release Frequency: Quarterly

Federal CERCLIS list

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: 11/07/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 04/07/2017

Number of Days to Update: 92

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 10/06/2017

Next Scheduled EDR Contact: 01/15/2018 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 know 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: 07/11/2017 Date Data Arrived at EDR: 07/21/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 77

Source: EPA Telephone: 800-424-9346

Last EDR Contact: 11/03/2017

Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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: 07/11/2017 Date Data Arrived at EDR: 07/28/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 70

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 11/03/2017

Next Scheduled EDR Contact: 01/29/2018 Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/13/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 10

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

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: 09/13/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 10

Source: Environmental Protection Agency

Telephone: (212) 637-3660 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Quarterly

Federal RCRA generators list

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: 09/13/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/06/2017 Number of Days to Update: 10

Telephone: (212) 637-3660 Last EDR Contact: 09/26/2017 Next Scheduled EDR Contact: 01/08/2018

Source: Environmental Protection Agency

Data Release Frequency: Quarterly

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: 09/13/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 10

Source: Environmental Protection Agency

Telephone: (212) 637-3660 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - 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). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 09/13/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 10

Source: Environmental Protection Agency

Telephone: (212) 637-3660 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 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: 05/22/2017 Date Data Arrived at EDR: 06/13/2017 Date Made Active in Reports: 09/15/2017

Number of Days to Update: 94

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 11/08/2017

Next Scheduled EDR Contact: 02/26/2018 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: 08/10/2017 Date Data Arrived at EDR: 08/30/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 44

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 11/27/2017

Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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: 08/10/2017 Date Data Arrived at EDR: 08/30/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 44

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 11/27/2017

Next Scheduled EDR Contact: 03/12/2018

Data Release Frequency: Varies

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: 09/18/2017 Date Data Arrived at EDR: 09/21/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 22

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 09/21/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

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: 08/15/2017 Date Data Arrived at EDR: 08/17/2017 Date Made Active in Reports: 10/24/2017

Number of Days to Update: 68

Source: Department of Environmental Conservation

Telephone: 518-402-9622 Last EDR Contact: 08/17/2017

Next Scheduled EDR Contact: 11/27/2017 Data Release Frequency: Annually

VAPOR REOPENED: Vapor Intrustion 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: 05/01/2017 Date Data Arrived at EDR: 05/18/2017 Date Made Active in Reports: 09/22/2017

Number of Days to Update: 127

Source: Department of Environmenal Conservation

Telephone: 518-402-9814 Last EDR Contact: 11/17/2017

Next Scheduled EDR Contact: 02/26/2018 Data Release Frequency: Varies

State and tribal landfill and/or solid waste disposal site lists

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: 09/25/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 11/13/2017

Number of Days to Update: 48

Source: Department of Environmental Conservation

Telephone: 518-457-2051 Last EDR Contact: 09/21/2017

Next Scheduled EDR Contact: 01/15/2018 Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

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: 04/26/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 78

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018

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: 10/07/2016 Date Data Arrived at EDR: 01/26/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 99

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 11/07/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/13/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 78

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 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: 05/01/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 78

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 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: 04/14/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 71

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/24/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 71

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 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: 10/14/2016 Date Data Arrived at EDR: 01/27/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 98

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Semi-Annually

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: 04/14/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 71

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 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: 10/31/2017 Date Data Arrived at EDR: 10/31/2017 Date Made Active in Reports: 11/02/2017

Number of Days to Update: 2

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 10/31/2017

Next Scheduled EDR Contact: 11/27/2017 Data Release Frequency: Varies

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 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

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017 Date Data Arrived at EDR: 05/30/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 136

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 10/13/2017

Next Scheduled EDR Contact: 01/22/2018 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: 11/28/2017 Date Data Arrived at EDR: 11/28/2017 Date Made Active in Reports: 11/29/2017

Number of Days to Update: 1

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 11/28/2017

Next Scheduled EDR Contact: 01/08/2018
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 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: 10/24/2005

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 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

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: 11/28/2017 Date Data Arrived at EDR: 11/28/2017 Date Made Active in Reports: 11/29/2017

Number of Days to Update: 1

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 11/28/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Quarterly

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: 11/28/2017 Date Data Arrived at EDR: 11/28/2017 Date Made Active in Reports: 11/29/2017

Number of Days to Update: 1

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 11/28/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Quarterly

AST: Petroleum Bulk Storage

Registered Aboveground Storage Tanks.

Date of Government Version: 11/28/2017 Date Data Arrived at EDR: 11/28/2017 Date Made Active in Reports: 11/29/2017

Number of Days to Update: 1

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 11/28/2017

Next Scheduled EDR Contact: 01/08/2018
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 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: 04/25/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 78

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 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: 05/02/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 71

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 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: 10/01/2016 Date Data Arrived at EDR: 01/26/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 99

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Semi-Annually

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: 05/01/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 78

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

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: 04/13/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 78

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 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: 04/26/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 71

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

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: 10/14/2016 Date Data Arrived at EDR: 01/27/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 98

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Semi-Annually

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: 04/14/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 71

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

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: 11/28/2017 Date Data Arrived at EDR: 11/28/2017 Date Made Active in Reports: 11/29/2017

Number of Days to Update: 1

Source: Department of Environmental Conservation

Telephone: 518-402-9543 Last EDR Contact: 11/28/2017

Next Scheduled EDR Contact: 01/08/2018 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: 11/18/2010 Date Data Arrived at EDR: 06/30/2014 Date Made Active in Reports: 07/21/2014

Number of Days to Update: 21

Source: NYC Department of City Planning

Telephone: 212-720-3401 Last EDR Contact: 09/22/2017

Next Scheduled EDR Contact: 01/01/2018 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: 06/27/2017 Date Data Arrived at EDR: 09/21/2017 Date Made Active in Reports: 09/22/2017

Number of Days to Update: 1

Source: New York City Department of City Planning

Telephone: 212-720-3300 Last EDR Contact: 09/19/2017

Next Scheduled EDR Contact: 01/01/2018 Data Release Frequency: Varies

ENG CONTROLS: Registry of Engineering Controls

Environmental Remediation sites that have engineering controls in place.

Date of Government Version: 08/15/2017 Date Data Arrived at EDR: 08/17/2017 Date Made Active in Reports: 10/24/2017

Number of Days to Update: 68

Source: Department of Environmental Conservation

Telephone: 518-402-9553 Last EDR Contact: 08/17/2017

Next Scheduled EDR Contact: 11/27/2017 Data Release Frequency: Quarterly

INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 08/15/2017 Date Data Arrived at EDR: 08/17/2017 Date Made Active in Reports: 10/24/2017

Number of Days to Update: 68

Source: Department of Environmental Conservation

Telephone: 518-402-9553 Last EDR Contact: 08/17/2017

Next Scheduled EDR Contact: 11/27/2017 Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

VCP NYC: Voluntary Cleanup Program Listing NYC New York City voluntary cleanup program sites.

Date of Government Version: 10/04/2017 Date Data Arrived at EDR: 10/06/2017 Date Made Active in Reports: 11/13/2017

Number of Days to Update: 38

Source: New York City Office of Environmental Protection

Telephone: 212-788-8841 Last EDR Contact: 09/18/2017

Next Scheduled EDR Contact: 01/01/2018 Data Release Frequency: Varies

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.

Date of Government Version: 08/15/2017 Date Data Arrived at EDR: 08/17/2017 Date Made Active in Reports: 10/24/2017

Number of Days to Update: 68

Source: Department of Environmental Conservation

Telephone: 518-402-9711 Last EDR Contact: 08/17/2017

Next Scheduled EDR Contact: 11/27/2017 Data Release Frequency: Semi-Annually

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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: 04/20/2009

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: 09/25/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Varies

State and tribal Brownfields 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: 08/15/2017 Date Data Arrived at EDR: 08/17/2017 Date Made Active in Reports: 10/24/2017

Number of Days to Update: 68

Source: Department of Environmental Conservation

Telephone: 518-402-9764 Last EDR Contact: 08/17/2017

Next Scheduled EDR Contact: 11/27/2017 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: 08/15/2017 Date Data Arrived at EDR: 08/17/2017 Date Made Active in Reports: 10/24/2017

Number of Days to Update: 68

Source: Department of Environmental Conservation

Telephone: 518-402-9622 Last EDR Contact: 08/17/2017

Next Scheduled EDR Contact: 11/27/2017 Data Release Frequency: Quarterly

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: 06/19/2017 Date Data Arrived at EDR: 06/20/2017 Date Made Active in Reports: 09/15/2017

Number of Days to Update: 87

Source: Environmental Protection Agency Telephone: 202-566-2777

Last EDR Contact: 09/20/2017

Next Scheduled EDR Contact: 01/01/2018 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Registered Recycling Facility List A listing of recycling facilities.

Date of Government Version: 09/25/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 11/13/2017

Number of Days to Update: 48

Source: Department of Environmental Conservation

Telephone: 518-402-8705 Last EDR Contact: 09/21/2017

Next Scheduled EDR Contact: 01/15/2018 Data Release Frequency: Quarterly

SWTIRE: Registered Waste Tire Storage & Facility List
A listing of facilities registered to accept waste tires.

Date of Government Version: 06/14/2017 Date Data Arrived at EDR: 06/16/2017 Date Made Active in Reports: 09/22/2017

Number of Days to Update: 98

Source: Department of Environmental Conservation

Telephone: 518-402-8694 Last EDR Contact: 09/15/2017

Next Scheduled EDR Contact: 12/25/2017 Data Release Frequency: Annually

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 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 10/30/2017

Next Scheduled EDR Contact: 02/12/2018 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 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 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.

County and northern imperial County, California.

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: 10/20/2017

Next Scheduled EDR Contact: 02/05/2018

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 Serivces, Indian Health Service

Telephone: 301-443-1452 Last EDR Contact: 11/03/2017

Next Scheduled EDR Contact: 02/12/2018

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: 07/13/2017 Date Data Arrived at EDR: 09/06/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 30

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 11/28/2017

Next Scheduled EDR Contact: 03/12/2018
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: 08/15/2017 Date Data Arrived at EDR: 08/17/2017 Date Made Active in Reports: 09/22/2017

Number of Days to Update: 36

Source: Department of Environmental Conservation

Telephone: 518-402-9622 Last EDR Contact: 08/17/2017

Next Scheduled EDR Contact: 11/27/2017 Data Release Frequency: Annually

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: 07/13/2017 Date Data Arrived at EDR: 09/06/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 30

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 11/28/2017

Next Scheduled EDR Contact: 03/12/2018 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

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: 11/06/2017 Date Data Arrived at EDR: 11/07/2017 Date Made Active in Reports: 11/13/2017

Number of Days to Update: 6

Source: Office of the State Comptroller

Telephone: 518-474-9034 Last EDR Contact: 11/06/2017

Next Scheduled EDR Contact: 02/19/2018 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: 07/11/2017 Date Data Arrived at EDR: 07/26/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 11/03/2017

Next Scheduled EDR Contact: 02/05/2018 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: 09/21/2017 Date Data Arrived at EDR: 09/21/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 22

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 09/21/2017

Next Scheduled EDR Contact: 01/08/2018 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: 10/31/2017 Date Data Arrived at EDR: 10/31/2017 Date Made Active in Reports: 11/02/2017

Number of Days to Update: 2

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 10/31/2017

Next Scheduled EDR Contact: 11/27/2017 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.

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: 09/13/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 10

Source: Environmental Protection Agency

Telephone: (212) 637-3660 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 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: 01/31/2015 Date Data Arrived at EDR: 07/08/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 97

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 11/22/2017

Next Scheduled EDR Contact: 03/05/2018 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: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 10/13/2017

Next Scheduled EDR Contact: 01/22/2018 Data Release Frequency: Semi-Annually

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: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 10/11/2017

Next Scheduled EDR Contact: 01/22/2018

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: 01/01/2017 Date Data Arrived at EDR: 02/03/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 11/17/2017

Next Scheduled EDR Contact: 02/26/2018 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: 05/10/2017 Date Data Arrived at EDR: 05/17/2017 Date Made Active in Reports: 09/15/2017

Number of Days to Update: 121

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 11/01/2017

Next Scheduled EDR Contact: 01/08/2018 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 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 11/06/2017

Next Scheduled EDR Contact: 02/19/2018 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: 04/22/2013 Date Data Arrived at EDR: 03/03/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 6

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 11/09/2017

Next Scheduled EDR Contact: 02/19/2018 Data Release Frequency: Varies

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: 12/31/2012 Date Data Arrived at EDR: 01/15/2015 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 14

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 09/22/2017

Next Scheduled EDR Contact: 01/01/2018 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: 12/31/2014 Date Data Arrived at EDR: 11/24/2015 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 133

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 11/20/2017

Next Scheduled EDR Contact: 03/05/2018 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: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 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: 09/27/2017 Date Data Arrived at EDR: 10/12/2017 Date Made Active in Reports: 10/20/2017

Number of Days to Update: 8

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 11/03/2017

Next Scheduled EDR Contact: 12/18/2017 Data Release Frequency: Annually

RMP: Risk Management Plans

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: 02/01/2017 Date Data Arrived at EDR: 02/09/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 57

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 10/23/2017

Next Scheduled EDR Contact: 02/05/2018 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 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

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: 10/25/2013 Date Data Arrived at EDR: 10/17/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 3

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 11/03/2017

Next Scheduled EDR Contact: 02/19/2018 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: 06/01/2017 Date Data Arrived at EDR: 06/09/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 126

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 10/13/2017

Next Scheduled EDR Contact: 01/22/2018 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 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 10/11/2017

Next Scheduled EDR Contact: 01/22/2018 Data Release Frequency: Quarterly

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 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: Quarterly

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 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA Telephone: 202-566-1667

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: Quarterly

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: 08/30/2016 Date Data Arrived at EDR: 09/08/2016 Date Made Active in Reports: 10/21/2016

Number of Days to Update: 43

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 10/16/2017

Next Scheduled EDR Contact: 11/20/2017 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: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 12/05/2017

Next Scheduled EDR Contact: 03/19/2018 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: 07/01/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 09/08/2017

Next Scheduled EDR Contact: 12/18/2017 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: 02/01/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 10/26/2017

Next Scheduled EDR Contact: 02/05/2018 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.

Date of Government Version: 10/02/2017 Date Data Arrived at EDR: 10/05/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 8

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 10/05/2017

Next Scheduled EDR Contact: 01/15/2018 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 Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 10/31/2017

Next Scheduled EDR Contact: 02/12/2018 Data Release Frequency: Varies

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: 06/30/2017 Date Data Arrived at EDR: 08/03/2017 Date Made Active in Reports: 10/20/2017

Number of Days to Update: 78

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 09/25/2017

Next Scheduled EDR Contact: 01/08/2018 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: 12/31/2015 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 09/28/2017

Number of Days to Update: 218

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 11/20/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Biennially

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 Date Data Arrived at EDR: 07/14/2015 Date Made Active in Reports: 01/10/2017

Number of Days to Update: 546

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 10/11/2017

Next Scheduled EDR Contact: 01/22/2018 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: 12/23/2016 Date Data Arrived at EDR: 12/27/2016 Date Made Active in Reports: 02/17/2017

Number of Days to Update: 52

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 11/02/2017

Next Scheduled EDR Contact: 02/19/2018 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: 06/23/2017 Date Data Arrived at EDR: 10/11/2017 Date Made Active in Reports: 11/03/2017

Number of Days to Update: 23

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 11/22/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/30/2017 Date Data Arrived at EDR: 06/09/2017 Date Made Active in Reports: 09/15/2017

Number of Days to Update: 98

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 11/03/2017

Next Scheduled EDR Contact: 01/15/2018

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 1931and 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 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 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.

Telephone: 202-564-2496

Last EDR Contact: 09/26/2017

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

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

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

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: 07/31/2017 Date Data Arrived at EDR: 08/30/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 44

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 11/28/2017

Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: Semi-Annually

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: 12/05/2005 Date Data Arrived at EDR: 02/29/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 49

Source: USGS Telephone: 703-648-7709

Last EDR Contact: 12/01/2017

Next Scheduled EDR Contact: 03/12/2018 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: 12/01/2017

Next Scheduled EDR Contact: 03/12/2018 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.

Date of Government Version: 09/25/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/20/2017

Number of Days to Update: 24

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 09/25/2017

Next Scheduled EDR Contact: 12/25/2017 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: 07/23/2017 Date Data Arrived at EDR: 09/06/2017 Date Made Active in Reports: 09/15/2017

Number of Days to Update: 9

Source: EPA Telephone: (212) 637-3000

Last EDR Contact: 12/05/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2016 Date Data Arrived at EDR: 06/02/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 133

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 10/16/2017

Next Scheduled EDR Contact: 01/29/2018 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: 02/13/2017 Date Data Arrived at EDR: 02/15/2017 Date Made Active in Reports: 11/03/2017

Number of Days to Update: 261

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 11/21/2017

Next Scheduled EDR Contact: 03/12/2018 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: 09/02/2017 Date Data Arrived at EDR: 09/06/2017 Date Made Active in Reports: 10/20/2017

Number of Days to Update: 44

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 12/05/2017

Next Scheduled EDR Contact: 03/19/2018
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: 08/17/2017 Date Data Arrived at EDR: 08/17/2017 Date Made Active in Reports: 09/15/2017

Number of Days to Update: 29

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 11/20/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Quarterly

AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 11/06/2017 Date Data Arrived at EDR: 11/07/2017 Date Made Active in Reports: 11/13/2017

Number of Days to Update: 6

Source: Department of Environmental Conservation

Telephone: 518-402-8452 Last EDR Contact: 10/23/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Annually

COAL ASH: Coal Ash Disposal Site Listing
A listing of coal ash disposal site locations.

Date of Government Version: 09/25/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/12/2017

Number of Days to Update: 16

Source: Department of Environmental Conservation

Telephone: 518-402-8660 Last EDR Contact: 09/21/2017

Next Scheduled EDR Contact: 01/15/2018 Data Release Frequency: Quarterly

DRYCLEANERS: Registered Drycleaners

A listing of all registered drycleaning facilities.

Date of Government Version: 10/27/2016 Date Data Arrived at EDR: 01/10/2017 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 31

Source: Department of Environmental Conservation

Telephone: 518-402-8403 Last EDR Contact: 09/08/2017

Next Scheduled EDR Contact: 12/25/2017 Data Release Frequency: Varies

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: 08/22/2017 Date Data Arrived at EDR: 09/21/2017 Date Made Active in Reports: 09/22/2017

Number of Days to Update: 1

Source: New York City Department of City Planning

Telephone: 718-595-6658 Last EDR Contact: 09/18/2017

Next Scheduled EDR Contact: 01/01/2018 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 09/07/2017 Date Data Arrived at EDR: 10/02/2017 Date Made Active in Reports: 10/12/2017

Number of Days to Update: 10

Source: Department of Environmental Conservation

Telephone: 518-402-8660 Last EDR Contact: 09/21/2017

Next Scheduled EDR Contact: 01/15/2018
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: 03/09/2017 Date Data Arrived at EDR: 04/12/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 184

Source: Department of Environmental Conservation

Telephone: 518-402-8712 Last EDR Contact: 09/08/2017

Next Scheduled EDR Contact: 12/25/2017 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.

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

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: 10/01/2017 Date Data Arrived at EDR: 11/01/2017 Date Made Active in Reports: 11/13/2017

Number of Days to Update: 12

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 11/01/2017

Next Scheduled EDR Contact: 02/12/2018 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: 10/25/2017 Date Data Arrived at EDR: 10/27/2017 Date Made Active in Reports: 11/28/2017

Number of Days to Update: 32

Source: Department of Environmental Conservation

Telephone: 518-402-8233 Last EDR Contact: 10/23/2017

Next Scheduled EDR Contact: 02/05/2018

Data Release Frequency: No Update Planned

UIC: Underground Injection Control Wells

A listing of enhanced oil recovery underground injection wells.

Date of Government Version: 09/05/2017 Date Data Arrived at EDR: 09/08/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 35

Source: Department of Environmental Conservation

Telephone: 518-402-8056 Last EDR Contact: 09/08/2017

Next Scheduled EDR Contact: 12/18/2017 Data Release Frequency: Quarterly

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 Page to Underty N/A

Number of Page to Underty N/A

Number of Days to Update: 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.

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:

Cortland County Storage Tank Listing

A listing of aboveground storage tank sites located in Cortland County.

Date of Government Version: 09/26/2017 Date Data Arrived at EDR: 11/20/2017 Date Made Active in Reports: 11/29/2017

Telephone: 607-753-5035 Last EDR Contact: 10/30/2017

Number of Days to Update: 9

Next Scheduled EDR Contact: 02/12/2018 Data Release Frequency: Quarterly

Source: Cortland County Health Department

Cortland County Storage Tank Listing

A listing of underground storage tank sites located in Cortland County.

Date of Government Version: 09/26/2017 Date Data Arrived at EDR: 11/20/2017 Date Made Active in Reports: 11/29/2017

Number of Days to Update: 9

Source: Cortland County Health Department

Telephone: 607-753-5035 Last EDR Contact: 10/30/2017

Next Scheduled EDR Contact: 02/12/2018 Data Release Frequency: Quarterly

NASSAU COUNTY:

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: 11/27/2017

Next Scheduled EDR Contact: 02/12/2018

Data Release Frequency: No Update Planned

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: 10/26/2017

Next Scheduled EDR Contact: 02/12/2018 Data Release Frequency: Varies

Registered Tank Database in Nassau County

A listing of facilities in Nassau County with storage tanks.

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 Department of Health

Telephone: 516-227-9691 Last EDR Contact: 11/27/2017

Next Scheduled EDR Contact: 02/12/2018 Data Release Frequency: Varies

Registered Tank Database

A listing of underground 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: 11/27/2017

Next Scheduled EDR Contact: 02/12/2018 Data Release Frequency: No Update Planned

Storage Tank Database

A listing of underground 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: 10/26/2017

Next Scheduled EDR Contact: 02/12/2018

Data Release Frequency: Varies

ROCKLAND COUNTY:

Petroleum Bulk Storage Database

A listing of aboveground storage tank sites located in Rockland County.

Date of Government Version: 02/02/2017 Date Data Arrived at EDR: 03/17/2017 Date Made Active in Reports: 09/22/2017

Number of Days to Update: 189

Source: Rockland County Health Department

Telephone: 914-364-2605 Last EDR Contact: 12/04/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Quarterly

Petroleum Bulk Storage Database

A listing of underground storage tank sites located in Rockland County.

Date of Government Version: 02/02/2017 Date Data Arrived at EDR: 03/17/2017 Date Made Active in Reports: 09/22/2017

Number of Days to Update: 189

Source: Rockland County Health Department

Telephone: 914-364-2605 Last EDR Contact: 12/04/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Quarterly

SUFFOLK COUNTY:

Storage Tank Database

A listing of aboveground storage tank sites located in Suffolk County.

Date of Government Version: 03/03/2015 Date Data Arrived at EDR: 03/10/2015 Date Made Active in Reports: 03/23/2015

Number of Days to Update: 13

Source: Suffolk County Department of Health Services

Telephone: 631-854-2521 Last EDR Contact: 10/30/2017

Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: No Update Planned

Storage Tank Database

A listing of underground storage tank sites located in Suffolk County.

Date of Government Version: 03/03/2015 Date Data Arrived at EDR: 03/10/2015 Date Made Active in Reports: 03/23/2015

Number of Days to Update: 13

Source: Suffolk County Department of Health Services

Telephone: 631-854-2521 Last EDR Contact: 10/30/2017

Next Scheduled EDR Contact: 02/12/2018 Data Release Frequency: No Update Planned

WESTCHESTER COUNTY:

Listing of Storage Tanks

A listing of aboveground storage tank sites located in Westchester County.

Date of Government Version: 10/19/2017 Date Data Arrived at EDR: 11/21/2017 Date Made Active in Reports: 11/29/2017

Number of Days to Update: 8

Source: Westchester County Department of Health

Telephone: 914-813-5161 Last EDR Contact: 10/26/2017

Next Scheduled EDR Contact: 02/12/2018 Data Release Frequency: Semi-Annually

Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 10/19/2017 Date Data Arrived at EDR: 11/21/2017 Date Made Active in Reports: 11/29/2017

Number of Days to Update: 8

Source: Westchester County Department of Health

Telephone: 914-813-5161 Last EDR Contact: 10/26/2017

Next Scheduled EDR Contact: 02/12/2018 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: 07/28/2017 Date Data Arrived at EDR: 08/18/2017 Date Made Active in Reports: 11/14/2017

Number of Days to Update: 88

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 11/14/2017

Next Scheduled EDR Contact: 02/26/2018

Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 04/11/2017
Date Made Active in Reports: 07/27/2017

Number of Days to Update: 107

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 10/05/2017

Next Scheduled EDR Contact: 01/22/2018 Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 07/25/2017 Date Made Active in Reports: 09/25/2017

Number of Days to Update: 62

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 10/16/2017

Next Scheduled EDR Contact: 01/29/2018 Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 06/19/2015 Date Made Active in Reports: 07/15/2015

Number of Days to Update: 26

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 11/16/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data Hazardous waste manifest information.

Date of Government Version: 08/29/2017 Date Data Arrived at EDR: 09/08/2017 Date Made Active in Reports: 11/10/2017

Number of Days to Update: 63

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 10/16/2017

Next Scheduled EDR Contact: 01/29/2018 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 04/13/2017 Date Made Active in Reports: 07/14/2017

Number of Days to Update: 92

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 09/11/2017

Next Scheduled EDR Contact: 12/25/2017 Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

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 PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

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.

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 and 2010 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

3 COVE HOLLOW RD 3 COVE HOLLOW RD EAST HAMPTON, NY 11937

TARGET PROPERTY COORDINATES

Latitude (North): 40.961104 - 40° 57' 39.97" Longitude (West): 72.210093 - 72° 12' 36.33"

Universal Tranverse Mercator: Zone 18 UTM X (Meters): 734792.9 UTM Y (Meters): 4537976.5

Elevation: 46 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 5939183 EAST HAMPTON, NY

Version Date: 2013

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 principal 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.

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).

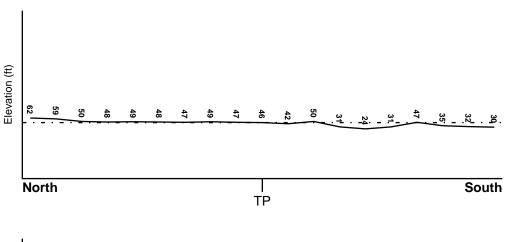
TOPOGRAPHIC INFORMATION

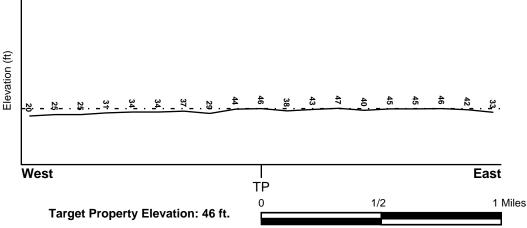
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WSW

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.

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

Flood Plain Panel at Target Property **FEMA Source Type**

36103C0554H FEMA FIRM Flood data

Additional Panels in search area: **FEMA Source Type**

36103C0551H FEMA FIRM Flood data 36103C0552H FEMA FIRM Flood data 36103C0553H FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Electronic NWI Quad at Target Property EAST HAMPTON Data Coverage

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.

> **LOCATION GENERAL DIRECTION** MAP ID FROM TP GROUNDWATER FLOW Not Reported

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

GEOLOGIC AGE IDENTIFICATION

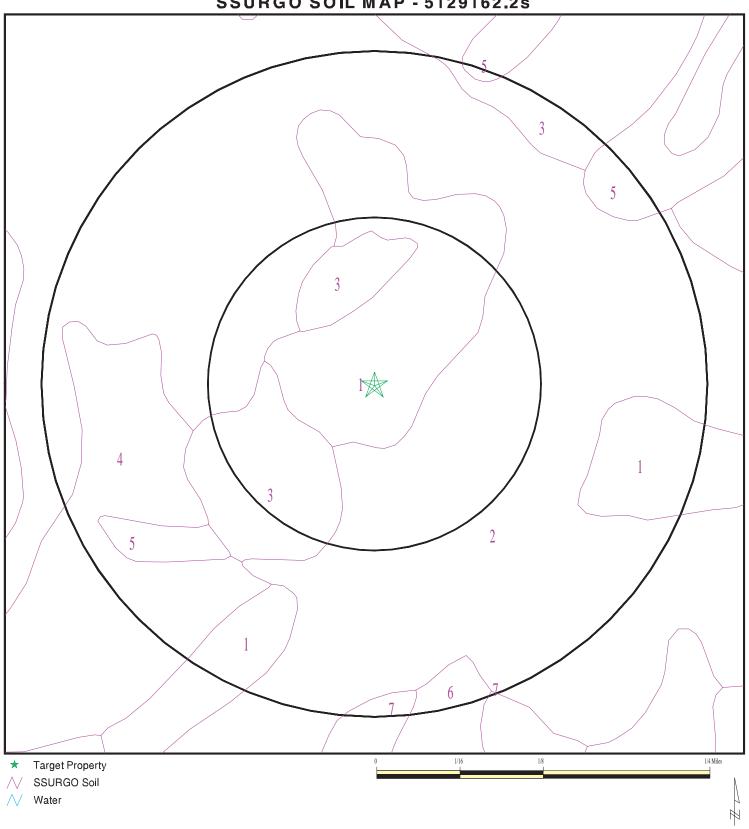
Era: Cenozoic Category: Stratifed Sequence

System: Quaternary Series: Pleistocene

Code: Qp (decoded above as Era, System & Series)

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 - 5129162.2s



SITE NAME: 3 COVE HOLLOW RD ADDRESS: 3 COVE HOLLOW RD

EAST HAMPTON NY 11937 LAT/LONG: 40.961104 / 72.210093

CLIENT: Vanasse Hangen Brustlin, Inc. CONTACT: Victor Rizzo INQUIRY #: 5129162.2s

DATE: December 06, 2017 12:18 pm

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: Plymouth

Soil Surface Texture: loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to

excessively drained sands and gravels.

Soil Drainage Class: Excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

	1		Soil Layer	r Information			
	Воц	ındary		Classit	fication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	
1	0 inches	3 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 5.5 Min: 3.6
2	3 inches	27 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 5.5 Min: 3.6
3	27 inches	40 inches	gravelly coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand.	Max: 141 Min: 141	Max: 5.5 Min: 3.6

	Soil Layer Information								
	Bou	ndary		Classification		Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec (pH)			
4	40 inches	59 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 5.1		

Soil Map ID: 2

Soil Component Name: Plymouth

Soil Surface Texture: sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to

excessively drained sands and gravels.

Soil Drainage Class: Excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information								
	Вои	ındary		Classi	fication	Saturated hydraulic	Soil Reaction (pH)	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec		
1	0 inches	3 inches	sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 5.5 Min: 3.6	
2	3 inches	27 inches	sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 5.5 Min: 3.6	

	Soil Layer Information								
	Boundary			Classification		Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec			
3	27 inches	59 inches	gravelly coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand.	Max: 141 Min: 141	Max: 5.5 Min: 3.6		

Soil Map ID: 3

Soil Component Name: Bridgehampton

Soil Surface Texture: silt loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

	Bou	ındary		Classi	fication	Saturated	
Layer	Upper	Lower	Soil Texture Class		Unified Soil	hydraulic conductivity micro m/sec	
1	0 inches	11 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 4.5
2	11 inches	55 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 4.5

	Soil Layer Information								
	Boundary			Classification		Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec (pH)			
3	55 inches	79 inches	stratified gravelly sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 4.5		

Soil Map ID: 4

Soil Component Name: Plymouth

Soil Surface Texture: loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to

excessively drained sands and gravels.

Soil Drainage Class: Excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information								
	Воц	ındary		Classi	fication	Saturated hydraulic		
Layer	Upper Lower Soil Texture Class AAS		AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)		
1	3 inches	27 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 5.5 Min: 3.6	

	Soil Layer Information							
	Bou	ındary		Classi	fication	Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec		
2	27 inches	40 inches	gravelly coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand.	Max: 141 Min: 141	Max: 5.5 Min: 3.6	
3	40 inches	59 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 5.1	
4	0 inches	3 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 5.5 Min: 3.6	

Soil Map ID: 5

Soil Component Name: Bridgehampton

Soil Surface Texture: silt loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

	Soil Layer Information								
	Bou	ındary	Soil Texture Class	Classi	fication	Saturated hydraulic			
Layer	Upper	Lower		AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)		
1	0 inches	11 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 4.5		
2	11 inches	55 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 4.5		
3	55 inches	79 inches	stratified gravelly sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 4.5		

Soil Map ID: 6

Soil Component Name: Plymouth
Soil Surface Texture: loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to

excessively drained sands and gravels.

Soil Drainage Class: Excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

	Soil Layer Information								
	Воц	ındary		Classi	fication	Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)		
1	0 inches	3 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 5.5 Min: 3.6		
2	3 inches	27 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 5.5 Min: 3.6		
3	27 inches	59 inches	gravelly coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand.	Max: 141 Min: 141	Max: 5.5 Min: 3.6		

Soil Map ID: 7

Soil Component Name: Plymouth
Soil Surface Texture: loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to

excessively drained sands and gravels.

Soil Drainage Class: Excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

	Soil Layer Information							
	Вои	ındary		Classif	fication	Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Oon itcaction	
1	0 inches	3 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 5.5 Min: 3.6	
2	3 inches	27 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 5.5 Min: 3.6	
3	27 inches	59 inches	gravelly coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand.	Max: 141 Min: 141	Max: 5.5 Min: 3.6	

LOCATION

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

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID WELL ID FROM TP

GEOCHECK[®] - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	USGS40000836491	1/4 - 1/2 Mile SSE
A2	USGS40000836481	1/4 - 1/2 Mile SSE
A3	USGS40000836486	1/4 - 1/2 Mile SSE
A4	USGS40000836485	1/4 - 1/2 Mile SSE
A5	USGS40000836488	1/4 - 1/2 Mile SSE
A6	USGS40000836487	1/4 - 1/2 Mile SSE
12	USGS40000836476	1/4 - 1/2 Mile SSW
13	USGS40000836558	1/2 - 1 Mile WSW
14	USGS40000836435	1/2 - 1 Mile SW
15	USGS40000836691	1/2 - 1 Mile NNE
16	USGS40000836382	1/2 - 1 Mile SSW
C17	USGS40000836668	1/2 - 1 Mile WNW
C18	USGS40000836669	1/2 - 1 Mile WNW
19	USGS40000836664	1/2 - 1 Mile ENE
20	USGS40000836383	1/2 - 1 Mile SSW
21	USGS40000836715	1/2 - 1 Mile NW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

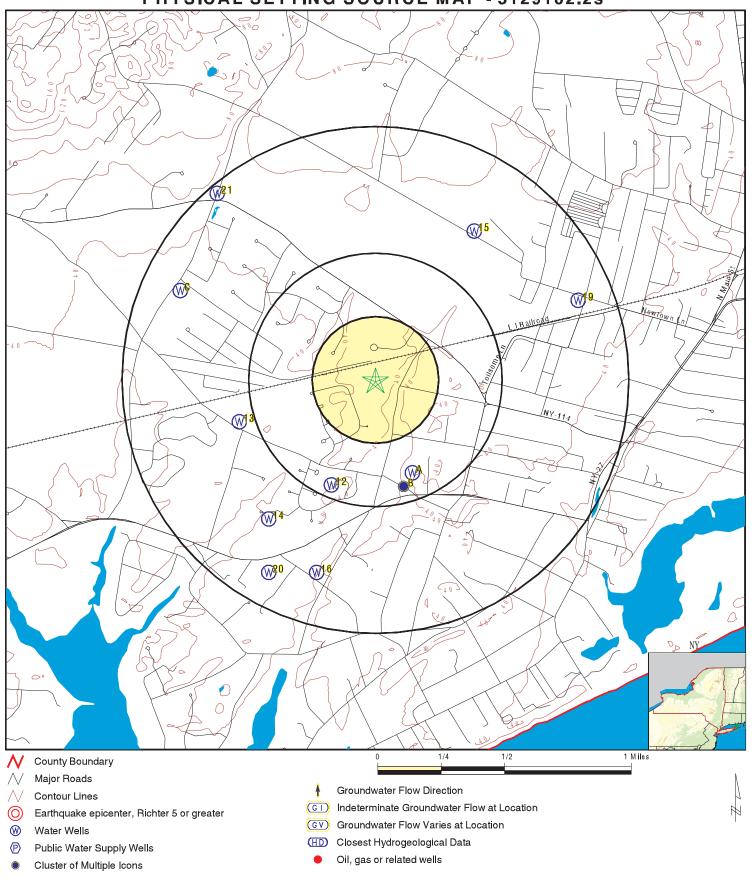
MAP ID	WELL ID	LOCATION FROM TP	
B11	NY0010526	1/4 - 1/2 Mile SSE	

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B7	NYWS005603	1/4 - 1/2 Mile SSE
B8	NYWS005604	1/4 - 1/2 Mile SSE
B9	NYWS005601	1/4 - 1/2 Mile SSE
B10	NYWS005602	1/4 - 1/2 Mile SSE

PHYSICAL SETTING SOURCE MAP - 5129162.2s



SITE NAME: 3 COVE HOLLOW RD ADDRESS: 3 COVE HOLLOW RD CLIENT: Vanasse Ha CONTACT: Victor Rizzo

EAST HAMPTON NY 11937 LAT/LONG: 40.961104 / 72.210093

Vanasse Hangen Brustlin, Inc.

INQUIRY#: 5129162.2s

DATE: December 06, 2017 12:18 pm

Map ID Direction Distance

Elevation Database EDR ID Number

A1 SSE 1/4 - 1/2 Mile

FED USGS USGS40000836491

Lower

Org. Identifier: USGS-NY

Formal name: USGS New York Water Science Center

Monloc Identifier: USGS-405721072123001

Monloc name: S 2405. 1 Monloc type: Well

Monloc desc: Not Reported

02030202 Drainagearea value: Not Reported Huc code: Contrib drainagearea: Not Reported Drainagearea Units: Not Reported 40.9562111 Contrib drainagearea units: Not Reported Latitude: Longitude: -72.2078574 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 45.0 Vert measure units: Vertacc measure val: 0.1

Vert accmeasure units: feet

Vertcollection method: Level or other surveying method

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Northern Atlantic Coastal Plain aquifer system

Formation type: Glacial Aquifer, Upper

Aquifer type: Not Reported

Construction date: 19401002 Welldepth: 85
Welldepth units: ft Wellholedepth: 88

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 0

A2 SSE FED USGS USGS40000836481

1/4 - 1/2 Mile Lower

Org. Identifier: USGS-NY

Formal name: USGS New York Water Science Center

Monloc Identifier: USGS-405719072122802

Monloc name: S 2570. 1

Monloc type: Well

Monloc desc: Not Reported

Huc code: 02030202 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 40.9559333 Latitude: -72.2078574 24000 Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 45.0 Vert measure units: 45.0 Vert measure val: 0.1

Vert accmeasure units: feet

Vertcollection method: Level or other surveying method

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Northern Atlantic Coastal Plain aquifer system

Formation type: Glacial Aquifer, Upper

Aquifer type: Not Reported

Construction date: 194104 Welldepth: 90
Welldepth units: ft Wellholedepth: 90

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 0

A3 SSE FED USGS USGS40000836486

1/4 - 1/2 Mile Lower

Org. Identifier: USGS-NY

Formal name: USGS New York Water Science Center

Monloc Identifier: USGS-405720072122702

Monloc name: S 49422. 1 Monloc type: Well

Monloc desc: SCWA BRIDGEHAMPTON RD #4 JERICHO

Huc code: 02030202 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 40.9556556 Latitude: Longitude: -72.207024 24000 Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 44.1 Vert measure units: feet Vertacc measure val: 0.1

Vert accmeasure units: feet

Vertcollection method: Level or other surveying method

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Northern Atlantic Coastal Plain aquifer system

Formation type: Glacial Aguifer, Upper

Aquifer type: Not Reported

Construction date: Not Reported Welldepth: 148

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

A4
SSE FED USGS USGS40000836485

1/4 - 1/2 Mile Lower

Org. Identifier: USGS-NY

Formal name: USGS New York Water Science Center

Monloc Identifier: USGS-405720072122701

Monloc name: S 2415. 1
Monloc type: Well
Monloc desc: Not Reported
Huc code: 02030202

Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 40.9556556 Longitude: -72.207024 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds 1

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 45.0 Vert measure units: feet Vertacc measure val: 0.1

Vert accmeasure units: feet

Vertcollection method: Level or other surveying method

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Northern Atlantic Coastal Plain aquifer system

Formation type: Glacial Aquifer, Upper

Aquifer type: Not Reported

Construction date: Not Reported Welldepth: 121

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

A5 SSE FED USGS USGS40000836488

1/4 - 1/2 Mile Lower

Org. Identifier: USGS-NY

Formal name: USGS New York Water Science Center

Monloc Identifier: USGS-405720072122704

Monloc name: S 83707. 1

Monloc type: Well

Monloc desc: Not Reported

Huc code: 02030202

Huc code: 02030202 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 40.9556556 Latitude: Longitude: -72.207024 24000 Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: Not Reported Vert measure units: Not Reported Vertacc measure val: Not Reported

Vert accmeasure units: Not Reported Vertcollection method: Not Reported

Vert coord refsys: Not Reported Countrycode: US

Aquifername: Northern Atlantic Coastal Plain aquifer system

Formation type: Glacial Aguifer, Upper

Aquifer type: Not Reported

Construction date: Not Reported Welldepth: 120

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

A6 SSE FED USGS USGS40000836487

1/4 - 1/2 Mile Lower

Org. Identifier: USGS-NY

Formal name: USGS New York Water Science Center

Monloc Identifier: USGS-405720072122703

Monloc name: S 73332. 1 Monloc type: Well

Monloc desc: SCWA BRIDGEHAMPTON RD #5 JERICHO

Huc code: 02030202 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 40.9556556 Longitude: -72.207024 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds 1

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 50.0 Vert measure units: feet Vertacc measure val: 0.1

Vert accmeasure units: feet

Vertcollection method: Level or other surveying method

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Northern Atlantic Coastal Plain aquifer system

Formation type: Glacial Aquifer, Upper

Aquifer type: Not Reported

Construction date: Not Reported Welldepth:

NY5110526

Welldepth units:

Wellholedepth units: Not Reported Wellholedepth: Not Reported

184

NY WELLS

Ground-water levels, Number of Measurements: 0

1/4 - 1/2 Mile

Lower

SSE

Well Id: System Id:

150 Well Type: SUFFOLK COUNTY County: Longitude: 721229 000

RANDAZZO, KAREN Agency: Address: PO BOX 18043 City/State/Zip: HAUPPAUGUE NY 11788

Phone: 631-563-0258 System name: Well name:

BRIDGEHAMPTON ROAD WELL # 4 S-49422 Active?: Active Latitude: 405718 000 Slec_type_: AC

Well name:

SSE 1/4 - 1/2 Mile Lower

> Well Id: NY5110526 System Id: 150

Type: Well

County: SUFFOLK COUNTY Longitude: 721229 000

Agency: MURRAY, ROBERT L. Address: 180 Fifth Avenue City/State/Zip: **BAYSHORE NY 11706**

Phone: 631-665-0662 **NY WELLS** NYWS005604

SUFFOLK COUNTY WATER AUTHORITY

NYWS005603

System name: SUFFOLK COUNTY WATER AUTHORITY BRIDGEHAMPTON ROAD WELL # 4 S-49422

Active?: Active Latitude: 405718 000 AC Slec_type_:

SSE 1/4 - 1/2 Mile Lower

NY WELLS NYWS005601

Well Id: NY5110526 System Id: 149 Type: Well

SUFFOLK COUNTY County: Longitude: 721229 000

Agency: RANDAZZO, KAREN Address: PO BOX 18043

HAUPPAUGUE NY 11788 City/State/Zip:

Phone: 631-563-0258 System name: SUFFOLK COUNTY WATER AUTHORITY Well name: BRIDGEHAMPTON ROAD WELL #3 S-02415 Active?: Active

Latitude: 405718 000 Slec_type_: AC

B10 SSE 1/4 - 1/2 Mile Lower

NY WELLS NYWS005602

Well Id: NY5110526 System name: SUFFOLK COUNTY WATER AUTHORITY
System Id: Well name: BRIDGEHAMPTON ROAD WELL # 3 S-02415

Type: Well Active?: Active
County: SUFFOLK COUNTY Latitude: 405718 000
Longitude: 721229 000 Slec_type_: AC

Agency: MURRAY, ROBERT L.
Address: 180 Fifth Avenue
City/State/Zip: BAYSHORE NY 11706

Phone: 631-665-0662

SSE FRDS PWS NY0010526

1/4 - 1/2 Mile Higher

PWS ID: NY0010526

Date Initiated: Not Reported Date Deactivated: Not Reported

PWS Name: SUFFOLK COUNTY WATER AUTHORITY

POND ROAD

OAKDALE, NY 11769

Addressee / Facility: System Owner/Responsible Party

SUFFOLK COUNTY WATER AUTHORITY

POND ROAD

OAKDALE, NY 11769

Facility Latitude: 40 43 17 Facility Longitude: 073 15 36 Facility Longitude: 073 16 33 Facility Latitude: 40 45 37 Facility Latitude: 40 45 05 Facility Longitude: 073 13 14 Facility Latitude: 40 40 46 Facility Longitude: 073 25 20 40 47 07 Facility Latitude: Facility Longitude: 073 18 58 Facility Latitude: 40 48 05 Facility Longitude: 073 05 14 Facility Latitude: 40 46 32 Facility Longitude: 073 07 06 Facility Latitude: 40 45 54 Facility Longitude: 072 56 19 Facility Longitude: 072 06 24 Facility Latitude: 40 59 00 Facility Longitude: 071 56 47 Facility Latitude: 41 03 16 Facility Latitude: 40 58 39 Facility Longitude: 072 11 45 Facility Longitude: 072 08 24 Facility Latitude: 40 58 44 Facility Latitude: 40 44 30 Facility Longitude: 073 21 16 Facility Latitude: Facility Longitude: 073 10 44 40 45 49 Facility Longitude: 073 17 38 Facility Latitude: 40 43 26 Facility Longitude: 073 24 22 Facility Latitude: 40 42 05 Facility Latitude: 40 49 51 Facility Longitude: 073 04 30 Facility Latitude: 40 49 36 Facility Longitude: 073 06 04 Facility Latitude: 40 52 44 Facility Longitude: 072 58 50 Facility Longitude: 071 55 44 Facility Latitude: 41 02 42 Facility Latitude: 40 58 16 Facility Longitude: 072 10 06 Facility Latitude: 40 57 18 Facility Longitude: 072 12 29 Facility Latitude: 40 51 40 Facility Longitude: 073 19 07 Facility Longitude: 073 20 19 Facility Latitude: 40 43 20 Facility Latitude: 40 45 01 Facility Longitude: 073 18 22 40 43 18 Facility Longitude: 073 15 38 Facility Latitude: Facility Latitude: 40 42 00 Facility Longitude: 073 21 25 Facility Latitude: 40 48 20 Facility Longitude: 073 07 40

Facility Latitude:	40 47 15	Facility Longitude:	072 59 59
Facility Latitude:	40 44 55	Facility Longitude:	073 03 33
Facility Latitude:	40 53 32	Facility Longitude:	072 24 22
Facility Latitude:	41 02 00	Facility Longitude:	071 57 36
Facility Latitude:	40 59 20	Facility Longitude:	072 17 05
Facility Latitude:	40 51 35	Facility Longitude:	073 23 56
Facility Latitude:	40 54 01	Facility Longitude:	073 27 59
Facility Latitude:	40 53 09	Facility Longitude:	073 22 34
Facility Latitude:	40 42 11	Facility Longitude:	073 25 01
Facility Latitude:	40 41 18	Facility Longitude:	
Facility Latitude:	40 44 28	Facility Longitude:	
Facility Latitude:	40 48 11	Facility Longitude:	
Facility Latitude:	40 43 24	Facility Longitude:	
Facility Latitude:	40 40 49	Facility Longitude:	
Facility Latitude:	40 51 04	Facility Longitude:	
Facility Latitude:	40 47 53	Facility Longitude:	
Facility Latitude:	40 49 03	Facility Longitude:	
Facility Latitude:	40 49 45	Facility Longitude:	
Facility Latitude:	40 49 55	Facility Longitude:	
Facility Latitude:	41 02 56	Facility Longitude:	
Facility Latitude:	40 54 13	Facility Longitude:	
Facility Latitude:	40 53 57	Facility Longitude:	
Facility Latitude:	40 53 35	Facility Longitude:	
Facility Latitude:	40 53 05	Facility Longitude:	
Facility Latitude:	40 53 43	Facility Longitude:	
Facility Latitude:	40 51 21	Facility Longitude:	
Facility Latitude:	40 45 26	Facility Longitude:	
Facility Latitude:	40 43 57	Facility Longitude:	
Facility Latitude:	40 47 52	Facility Longitude:	
Facility Latitude:	40 50 38	Facility Longitude:	
Facility Latitude:	41 02 28	Facility Longitude:	
Facility Latitude:	40 51 58	Facility Longitude:	
Facility Latitude:	40 54 36	Facility Longitude:	
Facility Latitude:	40 52 54	Facility Longitude:	
Facility Latitude:	40 54 13	Facility Longitude:	
Facility Latitude:	40 52 56	Facility Longitude:	
Facility Latitude:	40 43 05	Facility Longitude:	
Facility Latitude:	40 45 39	Facility Longitude:	
Facility Latitude: Facility Latitude:	40 46 59 40 45 11	Facility Longitude: Facility Longitude:	
Facility Latitude:	40 44 32	Facility Longitude:	
Facility Latitude:	40 41 58	Facility Longitude:	
Facility Latitude:	40 44 02	Facility Longitude:	
Facility Latitude:	40 42 32	Facility Longitude:	
Facility Latitude:	40 40 50	Facility Longitude:	
Facility Latitude:	40 47 37	Facility Longitude:	
Facility Latitude:	40 46 16	Facility Longitude:	
Facility Latitude:	40 54 11	Facility Longitude:	
Facility Latitude:	40 51 17	Facility Longitude:	
Facility Latitude:	40 52 48	Facility Longitude:	
Facility Latitude:	40 43 50	Facility Longitude:	
Facility Latitude:	40 46 05	Facility Longitude:	
Facility Latitude:	40 43 07	Facility Longitude:	
Facility Latitude:	40 45 21	Facility Longitude:	
Facility Latitude:	41 03 26	Facility Longitude:	
Facility Latitude:	40 46 16	Facility Longitude:	
		, _	

40 43 04 Facility Latitude: Facility Longitude: 073 16 19 Facility Latitude: 40 48 02 Facility Longitude: 073 10 02 Facility Latitude: 40 48 02 Facility Longitude: 073 12 27 Facility Latitude: 40 44 20 Facility Longitude: 073 17 18 Facility Latitude: 40 42 23 Facility Longitude: 073 19 03 Facility Latitude: 41 03 22 Facility Longitude: 071 56 43 Facility Latitude: 41 03 05 Facility Longitude: 071 57 02 Facility Latitude: 40 53 16 Facility Longitude: 073 23 41 Facility Latitude: 40 49 57 Facility Longitude: 073 17 04 Facility Latitude: 40 52 32 Facility Longitude: 073 22 15 Facility Latitude: 40 52 57 Facility Longitude: 073 23 03 City Served: ISLIP (T)

Treatment Class Not Reported Population: Not Reported

Violations information not reported.

12 SSW FED USGS USGS40000836476 1/4 - 1/2 Mile

Org. Identifier: USGS-NY

Formal name: USGS New York Water Science Center

Monloc Identifier: USGS-405718072125001

Monloc name: S 1101. 1
Monloc type: Well
Monloc desc: Not Reported

02030202 Huc code: Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 40.9550999 -72.2134132 24000 Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 40.0 Vert measure units: 40.0 Vert measure val: 0.1

Vert accmeasure units: feet

Vertcollection method: Level or other surveying method

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Northern Atlantic Coastal Plain aquifer system

Formation type: Glacial Aquifer, Upper

Aquifer type: Not Reported

Construction date: Not Reported Welldepth: 63

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

TS FED USGS USGS40000836558 1/2 - 1 Mile

1/2 - 1 N Lower

Lower

Org. Identifier: USGS-NY

Formal name: USGS New York Water Science Center

Monloc Identifier: USGS-405731072131501

Monloc name: S 30724. 1
Monloc type: Well
Monloc desc: Not Reported

Huc code:02030202Drainagearea value:Not ReportedDrainagearea Units:Not ReportedContrib drainagearea:Not ReportedContrib drainagearea units:Not ReportedLatitude:40.9587109Longitude:-72.2203579Sourcemap scale:24000

Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 30.0 Vert measure units: feet Vertacc measure val: 0.1

Vert accmeasure units: feet

Vertcollection method: Level or other surveying method

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Northern Atlantic Coastal Plain aquifer system

Glacial Aquifer, Upper Formation type:

Not Reported Aquifer type:

Construction date: Not Reported Welldepth: 68

Welldepth units: Wellholedepth: Not Reported ft

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

SW **FED USGS** USGS40000836435

1/2 - 1 Mile

Org. Identifier: **USGS-NY**

Formal name: USGS New York Water Science Center

Monloc Identifier: USGS-405711072130701

Monloc name: S 2569.1 Monloc type: Well Monloc desc: Not Reported

02030202 Huc code: Drainagearea value: Not Reported Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Contrib drainagearea units: Not Reported Latitude: 40.9531555 -72.2181356 24000 Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: 25.0 NAD83 Vert measure val: Vert measure units: feet Vertacc measure val: 0.1

Vert accmeasure units: feet

Vertcollection method: Level or other surveying method

NGVD29 US Vert coord refsys: Countrycode:

Aquifername: Northern Atlantic Coastal Plain aquifer system

Glacial Aquifer, Upper Formation type:

Aquifer type: Not Reported

Not Reported Welldepth: 67 Construction date:

Wellholedepth: Not Reported Welldepth units:

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

FED USGS USGS40000836691 NNE

1/2 - 1 Mile Higher

> Org. Identifier: **USGS-NY**

USGS New York Water Science Center Formal name:

Monloc Identifier: USGS-405807072121001

Monloc name: S 48429.1 Monloc type: Well

Monloc desc: LAT/LONG UPDATES FROM SIM 3066

Huc code: 02030202 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 40.9696111 Latitude: -72.2026389 Sourcemap scale: 24000

Longitude:

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure: .1 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from Digital Map

Horiz coord refsys: NAD83 Vert measure val: 50.0 Vert measure units: feet Vertacc measure val: 0.1

Vert accmeasure units: feet

Vertcollection method: Level or other surveying method

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Northern Atlantic Coastal Plain aquifer system

Formation type: Glacial Aquifer, Upper

Aquifer type: Not Reported

Construction date: 19730711 Welldepth: 66

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 39

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1994-03-09		10.45	1990-0	 03-16	12.69
1983-03-16		10.60	1982-1	12-29	10.55
1982-09-17		11.97	1980-0	09-12	10.14
1980-06-15		10.80	1980-0	03-28	9.84
1979-12-17		10.92	1979-0	09-17	12.05
1979-06-19		12.79	1978-0	08-09	12.12
1978-03-23		12.68	1977-1	12-18	11.27
1977-09-27		10.22	1977-0	06-20	10.76
1977-03-25		10.14	1976-1	12-22	9.99
1976-10-06		10.53	1976-0	06-22	11.34
1976-04-06		11.73	1975-1	12-23	11.04
1975-09-26		11.73	1975-0	06-10	11.46
1975-04-23		10.80	1975-0	04-21	11.02
1975-02-18		10.00	1975-0	01-28	9.81
1974-10-25		10.36	1974-1	10-23	10.38
1974-10-17		10.43	1974-0	09-25	10.56
1974-08-21		10.90	1974-0	07-10	11.36
1974-06-03		11.60	1974-0	05-08	11.38
1974-04-08		11.10	1974-0	02-27	10.85
1974-01-08		11.03			

SSW FED USGS USGS40000836382 1/2 - 1 Mile

1/2 - 1 Mi Lower

Org. Identifier: USGS-NY

Formal name: USGS New York Water Science Center

Monloc Identifier: USGS-405700072125401

Monloc name: S 45557. 1

Monloc type: Well

Monloc desc: Not Reported

Huc code: 02030202

Huc code:02030202Drainagearea value:Not ReportedDrainagearea Units:Not ReportedContrib drainagearea:Not ReportedContrib drainagearea units:Not ReportedLatitude:40.9501Longitude:-72.2145243Sourcemap scale:24000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:

Interpolated from map

Horiz Acc measure units: seconds

Horiz Collection method: Horiz coord refsys:

Vert measure units:

NAD83 Not Reported Vert measure val: Not Reported Vertacc measure val: Not Reported

Not Reported Vert accmeasure units: Vertcollection method: Not Reported

Vert coord refsys: Not Reported

Aquifername: Not Reported Not Reported Formation type: Not Reported Aquifer type:

Construction date: Not Reported Welldepth:

Welldepth units: ft

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

70 Wellholedepth:

Not Reported

Not Reported

US

C17 WNW **FED USGS** USGS40000836668 1/2 - 1 Mile Lower

Countrycode:

Org. Identifier: **USGS-NY**

Formal name: USGS New York Water Science Center

USGS-405758072133101 Monloc Identifier:

S 48449, 1 Monloc name: Monloc type: Well Monloc desc: Not Reported

02030202 Huc code: Drainagearea value: Not Reported Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Contrib drainagearea units: Not Reported Latitude: 40.9662108 -72.2248024 24000 Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Interpolated from map Horiz Collection method:

Horiz coord refsys: NAD83 Vert measure val: Not Reported Vert measure units: Not Reported Vertacc measure val: Not Reported

Vert accmeasure units: Not Reported Not Reported Vertcollection method:

US Vert coord refsys: Not Reported Countrycode:

Aquifername: Not Reported Not Reported Formation type: Aquifer type: Not Reported

Not Reported Welldepth: 80 Construction date:

Wellholedepth: Welldepth units:

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

FED USGS USGS40000836669 1/2 - 1 Mile

Lower

Org. Identifier: **USGS-NY**

USGS New York Water Science Center Formal name:

Monloc Identifier: USGS-405758072133102

Monloc name: S 48825.1 Monloc type: Well

Monloc desc: Not Reported

Huc code: 02030202 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 40.9662108 Latitude: Longitude: -72.2248024 Sourcemap scale: 24000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

seconds

Horiz Acc measure: 1 Horiz Acc measure units:

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: Not Reported Vert measure units: Not Reported Vertacc measure val: Not Reported

Vert accmeasure units: Not Reported Vertcollection method: Not Reported

Vert coord refsys: Not Reported Countrycode: US

Aquifername: Not Reported
Formation type: Not Reported
Aquifer type: Not Reported
Construction date: Not Reported

Construction date: Not Reported Welldepth: 72

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

19 ENE FED USGS USGS40000836664

1/2 - 1 Mile Higher

Org. Identifier: USGS-NY

Formal name: USGS New York Water Science Center

Monloc Identifier: USGS-405756072114301

Monloc name: S 190. 1
Monloc type: Well
Monloc desc: Not Reported

02030202 Huc code: Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 40.9656556 -72.1948014 24000 Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 50.0 Vert measure units: 50.0 Vert measure val: 0.1

Vert accmeasure units: feet

Vertcollection method: Level or other surveying method

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Northern Atlantic Coastal Plain aquifer system

Formation type: Glacial Aquifer, Upper

Aquifer type: Not Reported

Construction date: Not Reported Welldepth: 76

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

20 SSW FED USGS USGS40000836383

1/2 - 1 Mile Lower

Org. Identifier: USGS-NY

Formal name: USGS New York Water Science Center

Monloc Identifier: USGS-405700072130701

Monloc name: S 47647. 1 Monloc type: Well

Monloc desc: Not Reported

Huc code:02030202Drainagearea value:Not ReportedDrainagearea Units:Not ReportedContrib drainagearea:Not ReportedContrib drainagearea units:Not ReportedLatitude:40.9500999Longitude:-72.2181356Sourcemap scale:24000

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure: 1 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: Not Reported Vert measure units: Not Reported Vertacc measure val: Not Reported

Vert accmeasure units: Not Reported
Vertcollection method: Not Reported
Vert coord refeve: Not Reported

Vert coord refsys: Not Reported Countrycode: US

Aquifername: Not Reported Formation type: Not Reported Aquifer type: Not Reported Construction date: Not Reported

Construction date: Not Reported Welldepth: 71

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

21 NW FED USGS USGS40000836715

1/2 - 1 Mile Higher

Org. Identifier: USGS-NY

Formal name: USGS New York Water Science Center

Monloc Identifier: USGS-405818072132101

Monloc name: S 48520. 1

Monloc type: Well

Monloc desc: Not Reported

02030202 Not Reported Huc code: Drainagearea value: Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 40.9717664 Latitude: Longitude: -72.2220246 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 50.0 Vert measure units: feet Vertacc measure val: 0.1

Vert accmeasure units: feet

Vertcollection method: Level or other surveying method

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Northern Atlantic Coastal Plain aquifer system

Formation type: Glacial Aquifer, Upper

Aquifer type: Not Reported

Construction date: Not Reported Welldepth: 62

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 51

	Feet below	Feet to		Feet below	Feet to
Date	Surface	Sealevel	Date	Surface	Sealevel
1995-03-28		10.25	1994-03-09		11.51
1990-03-16		14.11	1983-03-16		11.82
1982-12-28		11.74	1982-09-17		13.11
1980-09-12		11.41	1980-06-15		12.17
1980-03-28		11.07	1979-12-17		12.25
1979-09-20		13.56	1979-06-19		14.43
1979-03-05		14.22	1979-01-04		11.98
1978-10-11		14.51	1978-08-09		13.77
1978-03-23		14.04	1977-12-19		11.68
1977-09-27		11.45	1977-06-20		12.06

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Feet below Feet to

Sealevel

11.22 12.67 12.34 12.81 12.24 11.33 11.07 11.22 11.70 11.96 12.29 12.68 12.72 12.68 12.30

Surface

Ground-water lev	els. continued.
------------------	-----------------

Date	Feet below Surface	Feet to Sealevel	Date
1977-03-25		11.40	 1976-12-22
1976-10-06		11.82	1976-12-22
1976-04-07		13.06	1975-12-23
1975-09-26		13.30	1975-06-10
1975-04-23		12.27	1975-04-21
1975-03-11		11.61	1975-02-18
1975-02-11		11.03	1975-01-28
1975-01-08		10.97	1974-12-03
1974-10-25		11.64	1974-10-23
1974-10-17		11.74	1974-09-25
1974-09-09		12.13	1974-08-21
1974-08-01		12.48	1974-07-10
1974-06-27		12.65	1974-06-04
1974-05-21		12.75	1974-05-08
1974-04-08		12.38	1974-02-27
1974-01-08		12.44	

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
SUFFOLK	BABYLON	49	1.07	0.76	5.5
SUFFOLK	BROOKHAVEN	117	1.61	1.22	7.5
SUFFOLK	E. HAMPTON	19	1.55	1.16	4.7
SUFFOLK	HUNTINGTON	146	2.13	1.47	22.2
SUFFOLK	ISLIP	61	1.19	0.74	10.4
SUFFOLK	NORTHPORT	4	1.43	1.12	2.5
SUFFOLK	RIVERHEAD	9	2.18	1.26	8.9
SUFFOLK	SHELTER ISLAND	1	1.1	1.1	1.1
SUFFOLK	SMITHTOWN	60	3.02	1.48	42.6
SUFFOLK	SOUTHAMPTON	24	0.99	0.8	2.8
SUFFOLK	SOUTHOLD	7	2.47	1.58	8.6

Federal EPA Radon Zone for SUFFOLK County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= $\overset{\cdot}{2}$ pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for SUFFOLK COUNTY, NY

Number of sites tested: 183

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area	0.670 pCi/L	100%	0%	0%
Basement	1.010 pCi/L	98%	2%	0%

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 and 2010 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

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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Appendix G Preparer Information



Education

MS, Environmental Studies, Adelphi University, 2016

BS, Environmental Studies, Adelphi University, 2014

Registrations

40-Hour HAZWOPER Certification, 2013

8-Hour HAZWOPER Refresher, 2013

10-Hour Construction Safety, 2016

NYS Asbestos Inspector Certificate, 2017

Victor Rizzo

Environmental Scientist

Victor Rizzo is an Environmental Scientist in VHB's Environmental Group. He conducts Phase I and Phase II Environmental Site Assessments. In addition, Victor performs various environmental services including groundwater and soil sampling and analysis.

2 years of professional experience

Verizon Wireless Phase I and Phase II Environmental Site Assessments, Various, NY

Victor prepared Phase I and Phase II Environmental Site Assessments throughout Long Island and the five boroughs of New York City for Verizon Wireless service expansion. He also supported Phase II ESAs by performing soil sampling, groundwater investigations/monitoring, overseeing geographical surveys and soil vapor monitoring as well as providing remedial investigation support.

Verizon Wireless Soil Management Plan Implementation, Various, NY

Victor assisted with Soil Management Plan implementation for Verizon Wireless service expansion location in the Freeport Water District.

Crown Castle Environmental Services, Long Island, NY

Crown Castle is a national public utility company with focus in the New York metropolitan area to expand an existing communications network. VHB is currently working with Crown castle to assist in identifying viable locations within existing public utility right-of-ways to install Crown Castle equipment. Victor assists in preparing drawings of existing and proposed equipment within ROWs for submission to appropriate municipalities and public utility companies affected by the Crown Castle installations. Further, Victor files necessary building and/or highway department permit applications, prepares Environmental Assessment Forms and photo-simulations and attends public hearings whenever necessary.

Generation of Phase I and Phase II ESAs for Private Clients

Victor has assisted in producing Phase I and Phase II ESA reports for private clients. Victor has also participated in Phase II ESA field activities including, but not limited to, soil and groundwater sampling, soil vapor monitoring, and implementation of community air monitoring programs (CAMPs).



Stephen Kaplan, PG

Principal | Project Director



Education

BA, Economics, State University of New York at Geneseo, 1992

Registrations/Certifications

Asbestos Inspector (Asbestos Inspection), 2001

OSHA 10-Hour Construction Safety and Health Certificate, 2012

OSHA 40-Hour Hazwoper Certificate (40 hour), 2004 Professional Geologist NY, 2017 Stephen is Director of Oil & Hazardous Materials and manages Phase I and Phase II Environmental Site Assessments, and remediation projects. He consults with private clients, lending institutions, legal counsel, and municipalities. As necessary he coordinates approvals, permitting, and remediation efforts with regulatory agencies. Stephen has performed Phase I/II investigations for communications facilities; residential, commercial, and industrial properties; and healthcare facilities.

24 years of professional experience

Huntington Towne House Site Redevelopment, Huntington Station, NY Stephen conducted a Phase I and II ESA, inclusive of asbestos and lead surveys of multiple contiguous properties. Investigation activities determined the existence of one previously unidentified out-of-service UST in addition to three in-service USTs. Remediation budget estimates prepared prior to site acquisition by contract vendee.

South Nassau Communities Hospital, Long Beach Medical Center, Long Beach, NY

Steve managed the Phase I and Phase II Environmental Site Assessments, which focused on key environmental issues that impact the value of the parcel and any associated redevelopment costs. Issues such as asbestos, lead paint, hazardous materials management and subsurface contamination by oil were all addressed. Steve attended regular meetings with SNCH and the team to discuss VHB's findings and to consult on local regulatory procedures.

Tritec Downtown Redevelopment Project, Patchogue, NY

Stephen's investigation of multiple properties in this downtown area included soil and groundwater sampling associated with storage tanks, and heavy metals from former chromium plating facility. Stephen prepared a NYSDEC-approved Remediation Work Plan to successfully remove two undocumented gasoline USTs and petroleum-impacted soils, and install groundwater monitoring wells. Subsequent periodic sampling of monitoring wells indicated the remediation efforts were successful, and NYSDEC-spill closure status was granted. (2006 – 2015)

Due Diligence including Phase I and Phase II Investigations, Champlain, NYStephen provided Phase I and pre-purchase due diligence services as part of the purchase of six properties. Following the Phase I investigations, Stephen provided Phase II investigation services on two of the properties. Phase II services included groundwater and soil sampling as well as coordination with regulatory agencies. (2011 – 2012)

Verizon Wireless Phase I & Phase II Environmental Site Assessments, New York Stephen has performed and overseen over 1,000 Phase I and/or Phase II ESAs in the five boroughs and in various locations in New York for Verizon Wireless' service expansion. The Phase I ESAs include review of site information, health department and NYSDEC documentation, and visual inspections. He supports Phase II ESAs by preparing scopes of work and budgets, associated site-specific health and safety plans



(HASPs), conducting soil and groundwater investigations. If soil or groundwater impacts are identified by these Phase II ESAs, Stephen also prepares soil and groundwater management plans (S/GWMPs) with associated budget estimates, oversees the implementation of these S/GWMPs and prepares summary closeout reports. (2000 – Present)

Long Island MacArthur Airport On-Call Environmental Services, Ronkonkoma, NY

Stephen was the Project Manager for a three-year on-call agreement with the Town of Islip providing environmental consulting services. Monthly groundwater sampling was conducted at various locations of the airport property in accordance with the Town of Islip's NYSDEC SPDES compliance. Other consulting services included Phase II investigations, permitting, underground storage tank investigations, wetlands investigations, and remediation. To accomplish the goals of each task order, Stephen responded quickly to requests and worked closely with the Town of Islip, Suffolk County, and the NYSDEC.

Smithtown Concrete Site Study and Remediation, Smithtown, NY

Stephen managed the assessment and remediation for the residential redevelopment of a 23-acre former concrete manufacturing site with municipal and private landfill. Based on the Phase I Environmental Site Assessment performed by VHB, VHB found contaminated soil related to a 10,000-gallon fuel oil tank, historic buried debris, and methane. Stephen is overseeing the UST removal plan, Health and Safety Plan, geophysical survey, groundwater, soil, soil vapor (including landfill gas survey) and air sampling. He and his team are coordinating with New York State Department of Environmental Conservation and Suffolk County Department of Health Services. (2013 – 2015)

Costco Expansion Project, Phase II ESA, Staten Island, NY

Stephen prepared a Phase II Environmental Site Assessment Work Plan and Health and Safety Plan (HASP) for submittal to the NYCDEP in conjunction with CEQR documentation. NYCDEP required the investigation due to environmental concerns related to an adjacent former gasoline station prior to receiving approval for a building addition project. The NYCDEP approved VHB's Work Plan and Construction Health and Safety Plan (CHASP) prior to the conduct of field investigation activities.

Lowe's Home Improvement Center, Bay Shore, NY

Stephen was the Project Manager for the comprehensive Phase I and II ESAs with asbestos and lead-based paint surveys of five structures for this retail redevelopment project. He coordinated with the County DOH, New York State Department of Labor, USEPA and various environmental remediation subcontractors to remediate the existing structures/infrastructure prior to construction. Phase II activities included assessment/remediation of over 250 stormwater drywells and six on-site sanitary systems, asbestos management, aboveground and underground fuel oil storage tank removals, and impacted soil disposal. Additional site remediation activities involved appropriate decommissioning of an ethylene glycol cooling plant, and consolidation of all hazardous and regulated non-hazardous materials from the structures for off-site disposal. (2001 – 2005)



Deepwater Wind Study Corridor

Hazardous Materials Desktop Analysis

PREPARED FOR

Deepwater Wind 56 Exchange Terrace, Suite 101 Providence, RI 02903 PRFPARED BY



March 30, 2018



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Attachment B – Historic Aerial Photographs

Attachment C – Regulatory Agency Database Searches



1.0

Introduction

This memorandum has been provided as an assessment of potential subsurface conditions within an approximately 13-mile-long corridor located along the east end of Long Island (hereinafter the "study corridor"). The study corridor consists of the Long Island Railroad (LIRR) right-of-way that begins (from west-to-east) approximately 0.20 mile west of the Wainscott-Northwest Road crossover and east to approximately 0.65 mile east of the Napeague-Harbor Road crossover within the Hither Hills State Park. The study corridor is located entirely within the Town of East Hampton, and traverses through several hamlets and Villages including Wainscott, East Hampton, Amagansett, Napeague and Montauk. There are no respective tax parcel identifiers associated with the corridor, and there are no designated street addresses associated with same.

Methodology and Scope

In order to evaluate potential subsurface impacts within the study corridor, localized groundwater flow beneath each portion of the corridor was determined utilizing United States Geological Survey (USGS) topographic maps checked against the USGS Water Table Elevation and Potentiometric-Surface Altitudes in the Upper Glacial, Magothy, and Lloyd Aquifers beneath Long Island, New York, April-May 2013. Groundwater flow was determined to vary in different locations based on topography and location of the study corridor.

Upon the determination of a localized groundwater flow direction, the study corridor was subject to a review of Sanborn Fire Insurance Maps that dated back to as early as 1902, and historic aerial photographs dating back to as early as 1938. Sanborn Fire Insurance Maps provided were provided by Environmental Data Resources, Inc. (EDR) and are included in Attachment A of this memorandum. Historic aerial photographs also provided by EDR are included in Attachment B.

In addition to the above, a regulatory agency database report was prepared by EDR for the corridor (included in Attachment C of this report). The database report included a search of local, State and federal database listings for the corridor and



areas immediately adjacent. For the purposes of the analysis, as well as in accordance with the scope of work approved by Deepwater Wind, the radius from the corridor was extended to 500-feet beyond the LIRR right-of-way. It should be noted that the EDR database report was compiled with each site listed within the 500-foot radius of the study corridor, and did not include search radii consistent with the American Society for Testing and Materials (ASTM) Practice E1527-13.

The aforementioned historic resources and EDR database report were reviewed to determine the history and usage of the study corridor. Adjacent and surrounding site uses were also examined within 500 feet as part as part of the analysis to determine if any potential hazardous materials may have affected subsurface conditions within the corridor. As previously indicated, site hydrogeology was also analyzed and special consideration was given to adjacent and surrounding sites located both topographically and hydraulically upgradient of the corridor, as these locations have a greater potential to affect hazardous materials conditions within the corridor.

The review of resources prepared by EDR is provided in the analysis, below.



2.0

Site Analyses

2.1 Corridor Study

As previously indicated, the study corridor was subject to a review of available historic resources including Sanborn Fire Insurance Maps that dated back to as early as 1902, and historic aerial photographs dating back to as early as 1938. Sanborn Fire Insurance Maps provided were provided by EDR and are included in Attachment A of this memorandum. Historic aerial photographs also provided by EDR are included in Attachment B.

In addition to the above, a regulatory agency database report was prepared by EDR for the corridor (included in Attachment C of this report). The database report included a search of local, State and federal database listings for the corridor and areas immediately adjacent. For the purposes of the analysis, as well as in accordance with the scope of work approved by Deepwater Wind, the radius from the corridor was extended to 500-feet beyond the LIRR right-of-way. It should be noted that the EDR database report was compiled with each site listed within the 500-foot radius of the study corridor, and did not include search radii consistent with ASTM Practice E1527-13.

2.1.1 Sanborn Fire Insurance Maps

Available Sanborn Fire Insurance Maps were provided by EDR (Attachment A) for the study corridor. It should be noted that Sanborn Fire Insurance maps were only available for small portions of the study corridor located within the Incorporated Village of East Hampton for the years 1909, 1920, 1929, 1936 and 1943. The following locations were included in the Sanborn map coverage areas:

 The study corridor portions in the Village of East Hampton that includes Race Lane and Newtown Lane.



2. The study corridor portions in the Village of East Hampton that includes the rail bridge over North Main Street near Hook Mill Road.

No additional Sanborn map coverage was available for the remaining portions of the study corridor. Based on a review of the Sanborn maps, the following table is provided as a summary of conditions regarding the study corridor and immediately adjacent areas:

Date	Comments
1902	Study Corridor: The study corridor is not depicted on this Sanborn map. Only areas to the south proximate to North Main Street and Montauk Highway are depicted.
	Surrounding Properties: Single-family residences with detached accessory structures are present to the south of the study corridor within the Village of East Hampton.
1909	Study Corridor: The study corridor consists of the LIRR right-of-way with a one-story East Hampton Station, inclusive of a one-story office structure located to the east, and a one-story baggage house located to the west. A freight house is also depicted further west.
	Surrounding Properties: Single-family residences primarily surround the East Hampton Station. However, a rail spur and the East Hampton Lumber and Coal Co. is depicted adjacent to the south. Several non-residential uses are also noted along Newtown Lane and Race Lane, including a fertilizer storage building, and a horticultural use property.
1920	Study Corridor: Additional east-west rails have been constructed to the west of Race Lane.
	Surrounding Properties: The adjacent and surrounding areas are similar to their 1909 Sanborn map depictions. However, additional development along the rail spurs is present proximate to King Street, including an ice house, and a mason contractor. In addition, a substation indicated as "East Hampton Electric Light Company" is present to the south of the freight house.
1929	Study Corridor: The study corridor where Sanborn map coverage is available is shown similar to the 1920 Sanborn map depictions. Surrounding Properties: The adjacent and surrounding areas are similar to their 1920 Sanborn map depictions. However, the previous substation has been expanded and is now indicated as "Long Island Lighting Company" additional development along the rail spurs is present proximate to King Street, including an ice house, and a mason contractor. In addition, a substation indicated as "East Hampton Electric Light Company" is present to the south of the freight house with several oil tanks.
1936-1943	Study Corridor: The study corridor where Sanborn map coverage is available is shown similar to the 1920 Sanborn map depictions.
	Surrounding Properties: The adjacent and surrounding areas are similar to their 1929 Sanborn map depictions. However, an apparent gasoline filling station is present adjacent to the south along Race Lane.

Based on a review of available historical Sanborn maps, the study corridor right-of-way consisted of a single track LIRR within the coverage area since at least 1909. The study corridor has remained a LIRR right-of-way, and industrial-use parcels along with rail spurs were present along King Street to the south.

There were no adjacent or hydraulically upgradient uses identified in the historic Sanborn Fire Insurance maps that would represent a significant environmental risk



to surficial and subsurface conditions within the study corridor. However, based upon the historic use of the study corridor as a railway right-of-way, there is a potential for surficial soils to have been impacted by periodic applications of herbicides and/or fuel oils (as a weed suppressant), as well as other products utilized as part of railway construction and maintenance. The application and/or use of these products in the rail right-of-way have the potential to have affected surficial and subsurface soils within the study corridor.

2.1.2 Historic Aerial Photograph Review

EDR conducted a search and provided copies of available historical aerial photographs showing the study corridor. For the purposes of this analysis, the corridor was divided into eight (8) separate blocks for aerial photograph analysis that cover the entire approximately 13-mile study corridor. The geographic boundaries of these blocks, from west to east, are provided, below.

<u>Analysis Block 1</u> – Wainscott at the western terminus of the study corridor, east to the Buckskill Road crossing.

<u>Analysis Block 2</u> – Wainscott and East Hampton, from the Buckskill Road crossing to Race Lane.

<u>Analysis Block 3</u> – East Hampton from Race Lane to Spring Close Highway.

<u>Analysis Block 4</u> – East Hampton to Amagansett, from Spring Close Highway to South Fork Country Club.

<u>Analysis Block 5</u> – Amagansett, from Spring Close Highway to Cranberry Hole Road. <u>Analysis Block 6</u> – Amagansett to Napeague, from Cranberry Hole Road through the Napeague State Park.

<u>Analysis Block 7</u> – Napeague, from central Napeague State Park to Napeague Meadow Road.

<u>Analysis Block 8</u> – Neapeague to Montauk, from Napeague Meadow Road to Hither Hills State Park.

Aerial photographs were made available for each analysis block from the years 1938, 1947, 1954, 1962, 1970, 1980, 1985, 1994, 2006 and 2011. The aerial photographs were reviewed to identify information regarding past uses of the study corridor and surrounding properties to determine if historical usage represented an environmental risk. Copies of the EDR Historical Aerial Photograph search are included in Attachment B.

A summary of each block is provided the tables, below.



ANALYSIS BLOCK 1

Date	Comments
1938	Study Corridor: The study corridor consists of a single-track LIRR right-of-way.
	Surrounding Properties: Undeveloped woodlands are located adjacent to the corridor to the north and south. East Hampton Airport is under construction to the north. Additional clearing and roadway networks are present to the south.
1947	Study Corridor: The study corridor consists of a single-track LIRR right-of-way.
	Surrounding Properties: Undeveloped woodlands are located adjacent to the corridor to the north and south. Agricultural fields are present to the south of the corridor, east of Stephen Hands Path. The East Hampton Airport has been fully constructed and appears operational.
1954-1970	Study Corridor: The study corridor consists of a single-track LIRR right-of-way.
	Surrounding Properties: The surrounding areas are generally similar. Additional development is present further to the south.
1980	Study Corridor: The study corridor consists of a single-track LIRR right-of-way.
	Surrounding Properties: The surrounding areas are generally similar. However, sand mining activities are present to the south, to the east of Wainscott-Northwest Road. Some smaller industrial buildings are present to the north, along Industrial Road, just south of the East Hampton Airport.
1985	Study Corridor: The study corridor consists of a single-track LIRR right-of-way.
	Surrounding Properties: The surrounding areas are generally similar. Single-family residences have been constructed to the east, and south of the corridor, where previous agricultural fields were identified (to the east of Stephen Hands Path). Additional residential development is present to the south along Montauk Highway.
1994-2011	Study Corridor and Surrounding Properties: The study corridor and surrounding properties are generally similar to their 1985 aerial photograph depictions. However, sand mining operations have expanded further south, and additional industrial-use properties are present to the north along Industrial Road.

ANALYSIS BLOCK 2

Date	Comments
1938-1954	Study Corridor: The study corridor consists of a single-track LIRR right-of-way.
	Surrounding Properties: Undeveloped woodlands are located adjacent to the corridor on the western parts of Analysis Block 2. However, agricultural fields and uses are present along the eastern portions, from East Hampton-Sag Harbor Turnpike, beyond. Additional single-family residences are also present within the surrounding areas to the south.
1962	Study Corridor: The study corridor consists of a single-track LIRR right-of-way.
	Surrounding Properties: The adjacent and surrounding properties are generally similar to the 1954 aerial photograph depiction. However, the existing substation has been constructed adjacent to the south of the corridor between Cove Hollow Road to the west and East Hampton-Sag Harbor Turnpike to the east.
1970-1980	Study Corridor and Surrounding Properties: The study corridor and surrounding areas are similar to their 1962 aerial photograph depictions. However, residential subdivision roadways and cul-de-sacs have been constructed to the north within wooded areas. Furthermore, expanded substation activities to the west of Cove Hollow Road are present, including an additional substation and a large major oil storage tank.
1985-1994	Study Corridor: The study corridor consists of a single-track LIRR right-of-way.
	Surrounding Properties: The immediate adjacent areas and surrounding properties are similar to their 1980 aerial photograph depiction. Additional residential development is present to the north and south in place of previous wooded and agricultural areas. Hardscrabble Court has been constructed to the west of Cove Hollow Road, adjacent to the north of the corridor, with several industrial warehouses constructed in the 1994 aerial photograph.
2006-20114	Study Corridor and Surrounding Properties: The study corridor and surrounding areas are similar to their 1994 aerial photograph depictions.



ANALYSIS BLOCK 3

Date	Comments
1938-1947	Study Corridor: The study corridor consists of a single-track LIRR right-of-way.
	Surrounding Properties: Agricultural fields and residential properties adjoin the majority of the right-of-way to the north and south within the Village of East Hampton. Surrounding areas consist primarily of additional single-family residences/estates and agricultural fields. The East Hampton LIRR station is present on the western portions of the aerial photograph, with a rail spur and lumber company, consistent with Sanborn map depictions.
1954-1970	Study Corridor and Surrounding Properties: The study corridor and surrounding areas are similar to their 1947 aerial photograph depictions. Additional residential development is present to the north and south.
1980-1994	Study Corridor and Surrounding Properties: The study corridor and surrounding areas are similar to their 1970 aerial photograph depictions. Additional development is present along the south side of the LIRR right-of-way, especially proximate to the East Hampton train station.
2006-20114	Study Corridor and Surrounding Properties: The study corridor and surrounding areas are similar to their 1994 aerial photograph depictions.

ANALYSIS BLOCK 4

Date	Comments
1938	Study Corridor: The study corridor consists of a single-track LIRR right-of-way with some undeveloped woodlands. Surrounding Properties: Agricultural fields and residential properties adjoin the majority of the right-of-way to the north and south within the Amagansett. Undeveloped woodlands also adjoin the LIRR right-of-way. The overall
1947-1970	surrounding areas are sparsely developed with residential properties, along with undeveloped woodlands. Study Corridor and Surrounding Properties: The study corridor and surrounding areas are similar to their 1938 aerial photograph depictions. Additional residential development is present to the south along Abrahams Path and within central Amagansett.
1980-1994	Study Corridor and Surrounding Properties: The study corridor and surrounding areas are similar to their 1970 aerial photograph depictions. Overall, an increase in residential and commercial development is present further south in Amagansett and to the north along Town Lane.
2006-20114	Study Corridor and Surrounding Properties: The study corridor and surrounding areas are similar to their 1994 aerial photograph depictions.

ANALYSIS BLOCK 5

Date	Comments			
1938-1947	Study Corridor: The study corridor consists of a single-track LIRR right-of-way with some undeveloped woodlands. Surrounding Properties: Agricultural fields are present to the north and south of the right-of-way, with some sparsely developed single-family residences. The Atlantic Ocean is visible to the south with bluffs and beach areas.			
1954	Study Corridor: The study corridor consists of a single-track LIRR right-of-way with some undeveloped woodlands. Surrounding Properties: Additional residential development is present to the south along neighboring roadways between Montauk Highway and Bluffs Road to the south. The remaining areas are similar to their 1947 aerial photograph depictions.			
1962	Study Corridor: The study corridor consists of a single-track LIRR right-of-way with some undeveloped woodlands. Surrounding Properties: Additional single-family residences are present to the south within Amagansett. The South Fork Country Club has been constructed over agricultural fields adjacent to the north of the study corridor. The remaining surrounding areas are similar to their 1954 aerial photograph depiction.			



Date	Comments
1970-1980	Study Corridor and Surrounding Properties: The study corridor and surrounding areas are similar to their 1962 aerial photograph depictions. Additional residential development is present to the south of Montauk Highway within central Amagansett. Additional residential development is present within the Beach Hampton community further east. Some commercial development is present adjacent to the south of the study corridor, just east of Abraham's Landing Road.
1985-2011	Study Corridor and Surrounding Properties: The study corridor and surrounding areas are similar to their 1980 aerial photograph depictions. Additional single-family residential estates are present to the north of the study corridor.

ANALYSIS BLOCK 6

Date	Comments	
1938-1954	Study Corridor: The study corridor consists of a single-track LIRR right-of-way.	
	Surrounding Properties: Wetland areas are present to the north (now Napeague State Park). Montauk Highway runs parallel to the south of the study corridor, with bluffs and beach areas further south. A road network has been constructed to the west, for the eventual Beach Hampton residential development. Napeague Bay is visible to the north, and the Atlantic Ocean to the south.	
1962	Study Corridor: The study corridor consists of a single-track LIRR right-of-way.	
	Surrounding Properties: The adjacent and surrounding properties are similar to their 1954 aerial photograph depictions. Residential development is present to the south of the study corridor within the Beach Hampton residential community.	
1970-1980	Study Corridor and Surrounding Properties: The study corridor and surrounding areas are similar to their 1962 aerial photograph depictions. Additional residential development is present to the south of the study corridor, and along Napeague Bay to the north.	
1985-2011	Study Corridor and Surrounding Properties: The study corridor and surrounding areas are similar to their 1980 aerial photograph depictions.	

ANALYSIS BLOCK 7

Date	Comments				
1938-1962	Study Corridor: The study corridor consists of a single-track LIRR right-of-way.				
	Surrounding Properties: Wetland areas are present to the north. Montauk Highway runs parallel to the south of the study corridor, with bluffs and beach areas further south. Beach access pathways are present to the south. Neapeague Bay is visible to the north with the Atlantic Ocean to the south.				
1970 Study Corridor: The study corridor consists of a single-track LIRR right-of-way.					
	Surrounding Properties: The adjacent and surrounding areas are similar to their 1962 aerial photograph depiction. However, a road network with single-family residential development has been constructed to the south where Montauk Highway and Napeague Meadow Road intersect.				
1970-2011	Study Corridor and Surrounding Properties: The study corridor and surrounding areas are similar to their 1962 aerial photograph depictions. Additional residential development is present to the south of the study corridor at the easternmost portions of the aerial photograph.				

ANALYSIS BLOCK 8



Date	Comments	
1938-1954	Study Corridor : The study corridor consists of a single-track LIRR right-of-way. The study corridor terminates within the Hither Hills State Park.	
	Surrounding Properties: Wetland areas are present to the north. Montauk Highway runs parallel to the south of the study corridor, with bluffs and beach areas further south. Beach access pathways are present to the south. Neapeague Bay is visible to the north with the Atlantic Ocean to the south. Undeveloped woodlands are present to the north and south of the eastern terminus of the study corridor.	
1962	Study Corridor: The study corridor consists of a single-track LIRR right-of-way.	
	Surrounding Properties: The majority of the adjacent and surrounding areas are similar to their 1954 aerial photograph depictions. However, several Montauk hotel/resorts are under development along the Atlantic Coastline to the south. Furthermore, several single-family residences have been constructed to the north along Napeague Bay.	
1970-2011	Study Corridor and Surrounding Properties: The study corridor and surrounding areas are similar to their aerial photograph depictions. Additional resorts and estates have been constructed to the south along oceanf parcels. The remaining surrounding areas are similar.	

Based on a review of the historical aerial photographs, the study corridor has been improved with a single-track LIRR right-of-way since at least 1938. There were no adjacent, hydraulically upgradient uses identified in the historic aerial photographs that would represent a significant environmental risk to surficial and subsurface conditions within the study corridor. However, based upon the historic use of the study corridor as a railway right-of-way, there is a potential for surficial soils to have been impacted by periodic applications of herbicides and/or fuel oils (as a weed suppressant), as well as other products utilized as part of railway construction and maintenance. The application and/or use of these products in the rail right-of-way have the potential to have affected surficial and subsurface soils within the study corridor.

Regulatory Agency Database Search

A review of federal, New York State and local databases was conducted to a radius of 500 feet from the study corridor. The databases searched are accordance with ASTM Practice E1527-13 to determine if any existing database listings within the study corridor, or within the immediate surrounding areas have the potential to affect subsurface conditions within the study corridor. The databases searched, and associated findings within, and within 500 feet of the study corridor are provided in the table, below:



Agency	Listing Name or Database Searched	Abbreviation	Study Corridor Listed?	No. of Sites within 500 Foot Radius
USEPA	National Priorities List Sites, including Proposed and Delisted Sites	NPL	No	0
USEPA	Superfund Enterprise Management System, including No Further Action Sites	SEMS and SEMS- ARCHIVE	No	0 SEMS SEMS-ARCHIVE
USEPA	Corrective Action Reports	CORRACTS	No	0
USEPA	2020 Corrective Action Program List	2020 COR ACTION	No	0
USEPA	Federal Facility Site Information	FFSI	No	0
USEPA	Resource Conservation and Recovery Act - Treatment, Storage and Disposal Facilities	RCRA-TSDF	No	0
USEPA	Resource Conservation and Recovery Act - Small/Large Quantity, Conditionally Exempt Small Quantity and Former Hazardous Waste Generators	RCRA SQG/LQG/CESQG/ NonGen	No	1 LQG 0 SQG 3 CESQG 7 NonGen
USEPA	Hazardous Materials Incident Report System	HMIRS	No	1
USEPA	Pesticide Enforcement Actions and Compliance	FTTS/HIST FTTS	No	1
USEPA	Facility Index System	FINDS	No	49
USEPA	Integrated Compliance and Enforcement Information	ЕСНО	No	14
USEPA	Aerometric Information Retrieval System	US AIRS	No	2
USEPA	Engineering Control Sites	USEC	No	0
USEPA	Institutional Control Sites	USIC	No	0
USGS	Department of Defense Sites	DOD	No	0
USACE	Formerly Used Defense Sites	FUDS	No	0
USEPA	Brownfields Sites	US Brownfields	No	0
USDOJ	Superfund (CERCLA) Consent Decrees	CONSENT	No	0
USEPA	Superfund (CERCLA) Records of Decision	ROD	No	0
USDOE	Mines Master Index File	UMTRA	No	0
USDOE	Formerly Utilized Sites Remedial Action Program	FUSRAP	No	0
USEPA	Open Dump Inventory	ODI	No	0
US NAVY	Land Use Control Information System	LUCIS	No	0
USEPA	Mines Master Index File	MINES	No	0
FEMA	FEMA Underground Tank Database	FEMA-UST	No	0
USEPA	Toxic Release Inventory System	TRIS	No	0
USEPA	Toxic Substances Control Act	TSCA	No	0
NRC	Material Licensing Tracking System	MLTS	No	0
USEPA	Fuels Program Registered Listing	FUELS PROGRAM	No	0
NYSDEC	Inactive Hazardous Waste Disposal Sites, including De-listed Sites	SHWS	No	0 SHWS 0 DEL SHWS
NYSDEC	Vapor Intrusion Legacy Site List	VAPOR	No	0



Agency	Listing Name or Database Searched	Abbreviation	Study Corridor Listed?	No. of Sites within 500 Foot Radius
NYSDEC	Hazardous Substance Waste Disposal Site	HSWDS	No	0
NYSDEC	Solid Waste Facilities/Landfill Sites	SWF/LF	No	0
NYSDEC	Registered Recycling Facility List	SWRCY	No	0
NYSDEC	Registered Waste Tire Storage Facility List	SWTIRE	No	0
NYSDEC	Leaking Underground Storage Tanks	LTANKS	No	3 LTANKS
NYSDEC	Petroleum Bulk Storage - Underground and Aboveground Storage Tank Databases	PBS UST/AST	No	11 UST 9 AST
NYSDEC	Chemical Bulk Storage - Underground and Aboveground Storage Tank Databases	CBS UST/AST	No	0
NYSDEC	Major Oil Storage Facility - Underground and Aboveground Storage Tank Databases	MOSF UST/AST	No	2 UST/AST
NYSDEC	Registry of Engineering Controls	NYEC	No	0
NYSDEC	Registry of Institutional Controls	NYIC	No	0
NYCDCP	Restrictive Declarations List	RES-DECL	No	0
NYSDEC	Voluntary Cleanup Agreements	VCP	No	0
NYSDEC	Environmental Restoration Program	ERP	No	0
NYSDEC	State Brownfields Site List	NY Brownfields	No	0
NYSDEC	Spills Information Database	NYSPILLS	Yes	38
Varies	Facility and Manifest Data	MANIFEST	No	9
NYSDEC	Registered Drycleaning Facilities	DRYCLEANERS	No	3
NYSDEC	Coal Ash Disposal Sites List	CADS	No	0
USGS	Indian Reservations	IRESERVE	No	0
USGS	Indian Reservation - Leaking Underground Storage Tanks	ILTANKS	No	0
USGS	Indian Reservation - Registered Underground Storage Tanks	IUST	No	0
USGS	Indian Reservation – Open Dump Inventory Sites	IODI	No	0
USGS	Indian Reservation – Voluntary Cleanup Program Sites	IVCP	No	0
EDR	Manufactured Gas Plants	MGP	No	0
EDR	Historical Auto Stations	HAS	No	1
EDR	Historical Cleaners	HCL	No	2



A map depicting each of the sites listed in the EDR database summary (listed by Map ID No.) is enclosed herein. Furthermore, an excerpt of the USGS Water Table Elevation and Potentiometric-Surface Altitudes in the Upper Glacial, Magothy, and Lloyd Aquifers beneath Long Island, New York, April-May 2013 depicting localized groundwater flow beneath the corridor study along with the study corridor is also enclosed.

Prior to analysis of the above database listings, analysis of groundwater flow beneath each database listing was evaluated in order to determine hydraulic location with respect to the study corridor. Special consideration was given to database listings that were located *hydraulically upgradient* with respect to groundwater flow; meaning groundwater has the potential to have migrated beneath the study corridor from a nearby site.

An analysis of the EDR database report reveals the study corridor was not listed or identified on many of the federal, State and local databases searched. However, there were two (2) New York State Department of Environmental Conservation (NYSDEC) spill incidents identified within and/or proximate to the study corridor that required further discussion. These spill incidents were each issued letters of no further action by the NYSDEC. A summary of these incidents included on the NYSPILLS database is provided, below:

- ➤ Map ID No. 25, NYSDEC Spill No. 00-25140, LIRR Right-of-Way, located 400-feet east of Bunker Hill Road, Amagansett. According to spill information provided in the EDR database report, this spill was reported due to the presence of eight (8) five-gallon containers discovered as abandoned within the LIRR right-of-way. The NYSDEC oversaw removal of the containers, and issued a letter of no further action on January 9, 2001, with cleanup meeting standards. Based on the spill closure and information provided, it is unlikely this spill incident represents a significant environmental risk.
- ➤ Map ID No. 43, NYSDEC Spill No. 93-12415, LIRR at Cove Hollow Road, East Hampton. According to spill information provided in the EDR database report, this spill is related to a clerical error and a five-gallon spill within the unmanned substation located adjacent to the south of the LIRR right-of-way (not directly within the study corridor). The spill was reportedly remediated to standards, and issued a letter of no further action on February 3, 1994. Given the spill closure to standards and minimal quantity released, it is unlikely this spill incident represents a significant environmental risk to the study corridor.

There were no additional EDR database listings relating to the study corridor. A summary of surrounding facilities identified within 500-feet of the study corridor is provided in the subsections, below.



<u>RCRA – Large Quantity, Conditionally Exempt Small Quantity and No Longer Regulated</u> Hazardous Waste Generators (RCRA-LQG, RCRA-CESQG and RCRA-NonGen)

RCRA information is the USEPA's comprehensive information and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on-site which generate, transport, store, treat and/or dispose of hazardous waste as defined by RCRA.RCRA large quantity hazardous waste generators (RCRA-LQGs) generate over 1,000 kilograms (kg) of hazardous waste or over one kg of acutely hazardous waste per month. RCRA conditionally exempt small quantity hazardous waste generators (RCRA-CESQGs) generate less than 100 kg of hazardous waste, or less than one kg of acutely hazardous waste per month. RCRA no longer regulated hazardous waste generators (RCRA-NonGens) sites do not presently generate hazardous waste and, therefore, their listings alone are unlikely to present a significant environmental risk to the prototype property. A review of the EDR report reveals there was one (1) RCRA-LQG, three (3) RCRA-CESQG and seven (7) RCRA-NonGen facilities located within the search radius. There were no unresolved RCRA violations associated with each of the listed RCRA facilities identified within 500 feet of the study corridor. Furthermore, only one (1) RCRA-NonGen facility was located hydraulically upgradient with respect to groundwater flow. This facility is summarized as follows:

➤ Map ID No. 42, Whitemore Worsleys Inc., 4 Hardscrabble Court, located approximately 160 feet from the LIRR ROW and hydraulically upgradient with respect to groundwater flow. According to the EDR database report, this facility historically generated H-coded toxic bulk liquid shipments as well as D-coded wastes. There are no violations associated with this facility, and there is no reported evidence this site represents a significant risk to the study corridor.

<u>Hazardous Materials Incident Report System (HMIRS)</u>

The HMIRS contains hazardous material spill incidents reported to the New York State Department of Transportation (NYSDOT). The one HMIRS site (Map ID No. 37) is related to a 70-gallon release of fuel oil located hydraulically downgradient to the study corridor. This listing does not represent a significant risk to the study corridor.

<u>Pesticide Enforcement Actions and Compliance Activities (FTTS)</u>

The 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) over the previous five years. The one FTTS facility, East Hampton School, 76 Newtown Lane (Map ID. No. 38), is located hydraulically downgradient with respect to the corridor study and does not represent a significant environmental risk to the study corridor.



Facility Index System (FINDS)

The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS. There are 49 FINDS sites listed in the EDR database report within 500 feet of the study corridor. These sites were evaluated based on hydraulic location with respect to localized groundwater flow. Based on a review of the FINDS facilities, there were 19 sites located hydraulically upgradient with respect to localized groundwater flow. These facilities are identified with the Map ID Nos. 6, 7, 8, 10, 11, 12, 13, 14, 15, 16, 36, 40, 42, 45, 47 (listed twice), 48, 49 and 50. Based on a review of the EDR database report, the majority of these sites were identified on the FINDS database due to their inclusion on the FIS sub database. There were no violations identified for each of the 19 hydraulically upgradient FINDS facilities within 500-feet of the study corridor, and there is no reported evidence that suggests these listings are a significant environmental risk.

Integrated Compliance and Enforcement Information (ECHO)

The ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide. Each of the 14 ECHO sites identified in the EDR database report within 500 feet of the study corridor were also listed on the FINDS database. Based on a review of the ECHO, no further information was provided regarding these 14 sites that was not previously provided under the FINDS listings. As such, the 14 ECHO sites are unlikely to represent a significant environmental risk to the study corridor.

<u>Aerometric Information Retrieval System (US AIRS)</u>

US AIRS: 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. There are two US AIRS sites identified within 500 feet of the study corridor. These sites (Map ID Nos. 38 and 44 ["East Hampton Cleaner" and "East Hampton

14



GT Facility"]). The US AIRS database regulates air quality emissions, and would not be representative of subsurface conditions within the study corridor. Furthermore, both of the US AIRS facilities identified are located hydraulically downgradient of the study corridor with respect to groundwater flow. Therefore, these sites are unlikely to represent a significant environmental risk.

Leaking Underground Storage Tanks (LTANKS)

These records contain an inventory of reported leaking storage tank incidents. They can be either leaking underground storage tanks (USTs) or leaking aboveground storage tanks (ASTs). The causes of the incidents are tank test failures, tank failures or tank overfills. Localized groundwater flow and spill incident closure was considered when evaluating the three (3) LTANKS sites listed in the EDR database report. Based upon the information provided, the three (3) LTANKS sites (all listed under Map ID No. 38), are located hydraulically downgradient with respect to groundwater flow. Furthermore, each spill incident was issued a letter of no further action by the NYSDEC. Based on the location and closure status, it is unlikely these incidents represent a significant environmental risk to the study corridor.

Major Oil Storage Facility (MOSF)

The MOSF database includes a list of onshore facilities or vessels with petroleum storage capacities of 400,000 gallons or more. There are two (2) MOSF facilities (both listed under Map ID No. 37) located adjacent to the subject property. These facilities (both listed as Schenck Fuel) are located adjacent to the south of the study corridor, to the west of Cove Hollow Road, and are located hydraulically downgradient with respect to localized groundwater flow. There was no tank inventory information available under the MOSF listings. Given the hydraulically downgradient location, it is unlikely these sites have a direct effect on subsurface conditions within the study corridor.

<u>Petroleum Bulk Storage – Underground and Aboveground Storage Tank Databases (PBS-UST/AST)</u>

The inclusion on the PBS-UST/AST lists means that a site has one or more registered underground/aboveground storage tank(s), regulated under regulated under NYSDEC Petroleum Bulk Storage and/or the local health department (the Suffolk County Department of Health Services [SCDHS]). This database does not indicate leaks, spills, or other violations. A review of the EDR report has revealed there are 11 PBS-UST facilities and nine (9) PBS-AST facilities located within 500 feet of the study corridor. Analysis of PBS facilities located hydraulically upgradient with respect to groundwater flow was considered. A review of the EDR database report indicates that there are two (2) PBS facilities located hydraulically upgradient with respect to groundwater flow. These facilities are summarized as follows:



- ➤ Map ID No. 36, Mary Schaefer, 7 King Street, located approximately 400 feet north and hydraulically upgradient to the study corridor with respect to localized groundwater flow. According to the EDR database report, this site is listed on the PBS-UST database as registered with one (1) 10,000-gallon No. 2 fuel oil UST removed in 1988, and one (1) active 10,000-gallon No. 2 fuel oil UST. There is no reported evidence that suggests this site represents a significant environmental risk to the study corridor.
- ➤ Map ID No. 40, 80 Sag Harbor Tpke Rte 114, located adjacent to the north and hydraulically upgradient to the study corridor with respect to localized groundwater flow. According to the EDR database report, this site is listed on the PBS-AST database as registered with one (1) 1,000-gallon diesel AST removed in 2002, and one (1) active 1,000-gallon diesel AST. There is no reported evidence that suggests this site represents a significant environmental risk to the study corridor.

New York 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. There were 38 NYSPILLS sites located within 500-feet of the study corridor. Each of the spill incidents associated with the 38 sites were issued letters of no further action by the NYSDEC. Based upon a review of the geocoded locations within the EDR database report, as well as localized groundwater flow, it was determined that five (5) of the 38 NYSPILLS sites were located adjacent and hydraulically upgradient of the study corridor. These NYSPILLS sites, and associated spill incidents contained therein are summarized as follows:

- ➤ Map ID No. 4, NYSDEC Spill No. 00-25085, Pig and Whistle, 2096 Montauk Highway, Amagansett, located adjacent to the south and hydraulically upgradient with respect to groundwater flow. According to spill information provided in the EDR database report, this spill is related to motor oil being found in the soils at this site due to an on-site occupant performing an oil change on an automobile. The spill was issued a letter of no further action and is not considered a significant environmental risk to the study corridor.
- Map ID No. 28, NYSDEC Spill No. 09-09474, Brophy Residence, 120 Thomas Avenue, Amagansett, located adjacent to the north and hydraulically upgradient of the study corridor. According to spill information provided in the EDR database report, this spill is related to two drums found in the backyard of this residence. One drum, containing waste oil was disposed and the second drum, labeled fungicide was empty and also removed. The spill was issued a letter of no further action on February 2, 1999.



- ➤ Map ID No. 39, NYSDEC Spill No. 09-11331, Verizon (Former), 29 Kings Street, located adjacent to the north and hydraulically upgradient of the study corridor with respect to localized groundwater flow. According to information provided in the EDR database report regarding this spill incident, residual contamination was encountered in a former tank bed above applicable standards. Sample delineation was conducted in accordance with NYSDEC oversight, and all contaminated soils were removed. All endpoint samples were below applicable cleanup objectives. The spill was issued a letter of no further action by the NYSDEC on September 2, 2010. Given the closure status and information provided, it is unlikely this spill incident represents a significant environmental risk to the study corridor.
- ➤ Map ID No. 40, NYSDEC Spill No. 01-02633, Whitemore Tree Farm, 80 Sag Harbor Turnpike, East Hampton, located adjacent to the north of the study corridor, and hydraulically upgradient with respect to localized groundwater flow. According to information provided in the EDR database report regarding this spill incident, this spill is related to contaminated soils found near a tank fill. Approximately one cubic yard of contaminated soil was removed and the spill was issued a letter of no further action on June 6, 2001. Given the closure status and minimal quantity released, this spill is unlikely to represent a significant environmental risk to the study corridor.
- ➤ Map ID No. 52, NYSDEC Spill No. 99-02089, Living Water Full Gospel, 49 Industrial Road, Wainscott, located adjacent to the north of the study corridor, and hydraulically upgradient with respect to localized groundawter flow. According to information provided in the EDR database report regarding this spill incident, this spill is related to holes found in a 4,000-gallon UST upon removal. Approximately eight-to-ten cubic yards of contaminated soils removed, and residual contamination remains in-place. The spill was issued a letter of no further action by the NYSDEC on May 5, 2011. Based upon the information provided, although administratively closed by NYSDEC, it is unlikely this spill incident represents a significant environmental risk to the study corridor.

<u>Facility and Manifest Database (MANIFEST)</u>

The MANIFEST databases provide information on hazardous waste shipments and the generators of such shipments, as well as tracking the waste transported and listing the waste disposal facility. There were nine (9) MANIFEST listings identified in the EDR database report within 500-feet of the study corridor. Each of these MANIFEST listings were also identified as RCRA hazardous waste generators which were previously determined not to represent a significant environmental risk to the study corridor.



Registered Drycleaning Facilities (DRYCLEANERS)

The DRYCLEANERS database contains a listing of all registered dry-cleaning facilities. There were three (3) DRYCLEANERS sites listed in the EDR report within 500-feet of the study corridor. None of the three (3) DRYCLEANERS sites located within 500-feet of the study corridor are located hydraulically upgradient with respect to localized groundwater flow. Given these conditions, it is unlikely any of these facilities represent a significant environmental risk to the study corridor.

US Historical Auto Stations (HAS)

The HAS database is EDR's listing of potential gas station/filling station/service station sites. 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. The database falls within a category of information EDR classifies as "High Risk Historical Records." These records present 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. The presence of HAS listings is typical in aging neighborhoods. There was one HAS site identified in the EDR database report within 500-feet of the study corridor. The one HAS site is not located adjacent or hydraulically upgradient with respect to groundwater flow. Given the location, it is unlikely this site represents an environmental risk to the study corridor.

US Historical Cleaners (HCL)

The HCL database contains a listing of potential drycleaner sites. This database falls within EDR's category of information classified as "High Risk Historical Records." The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash and dry etc. Two HCL sites were identified within 500-feet of the study corridor. However, based on available address information, neither HCL facility is located adjacent to the study corridor. Given the distances or locations with respect to localized groundwater flow, it is unlikely these sites represent a significant environmental risk to the study corridor.



3.0

Conclusions and Recommendations

Based upon an evaluation of historical resources including Sanborn Fire Insurance maps and historic aerial photographs, as well as a review of regulatory agency database listings provided by EDR, it was determined that there were no hydraulically upgradient or adjacent properties along the study corridor that would represent a significant environmental risk to subsurface conditions. However, based upon the historic use of the study corridor as a railway right-of-way, there is a potential for surficial soils to have been impacted by periodic applications of herbicides and/or fuel oils (as a weed suppressant), as well as other products utilized as part of railway construction and maintenance. The application and/or use of these products in the rail right-of-way have the potential to have affected surficial and subsurface soils within the study corridor.

Based upon the aforementioned conditions, VHB recommends any excess soils that may be generated within the study corridor by Deepwater Wind be subject to a testing and disposal (T&D) protocol in accordance with NYSDEC DER-10 guidance in order to determine if soils located within the future project area may require special disposal restrictions. VHB recommends a disposal facility be identified and all excess soils be tested for, at a minimum, volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), heavy metals, pesticides/herbicides and polychlorinated biphenyls (PCBs) in accordance with NYSDEC DER-10, as well as any facility-specific disposal testing protocols that may be required. Specific analyses that are typically required by these facilities include toxicity characteristic leaching procedure (TCLP) and total petroleum hydrocarbons (TPH).

VHB also recommends preparation and implementation of a Construction Health and Safety Plan (CHASP) that would be implemented as part of any future construction within the study corridor by Deepwater Wind. The CHASP would be prepared to address potential exposure to contaminated media by on-site workers



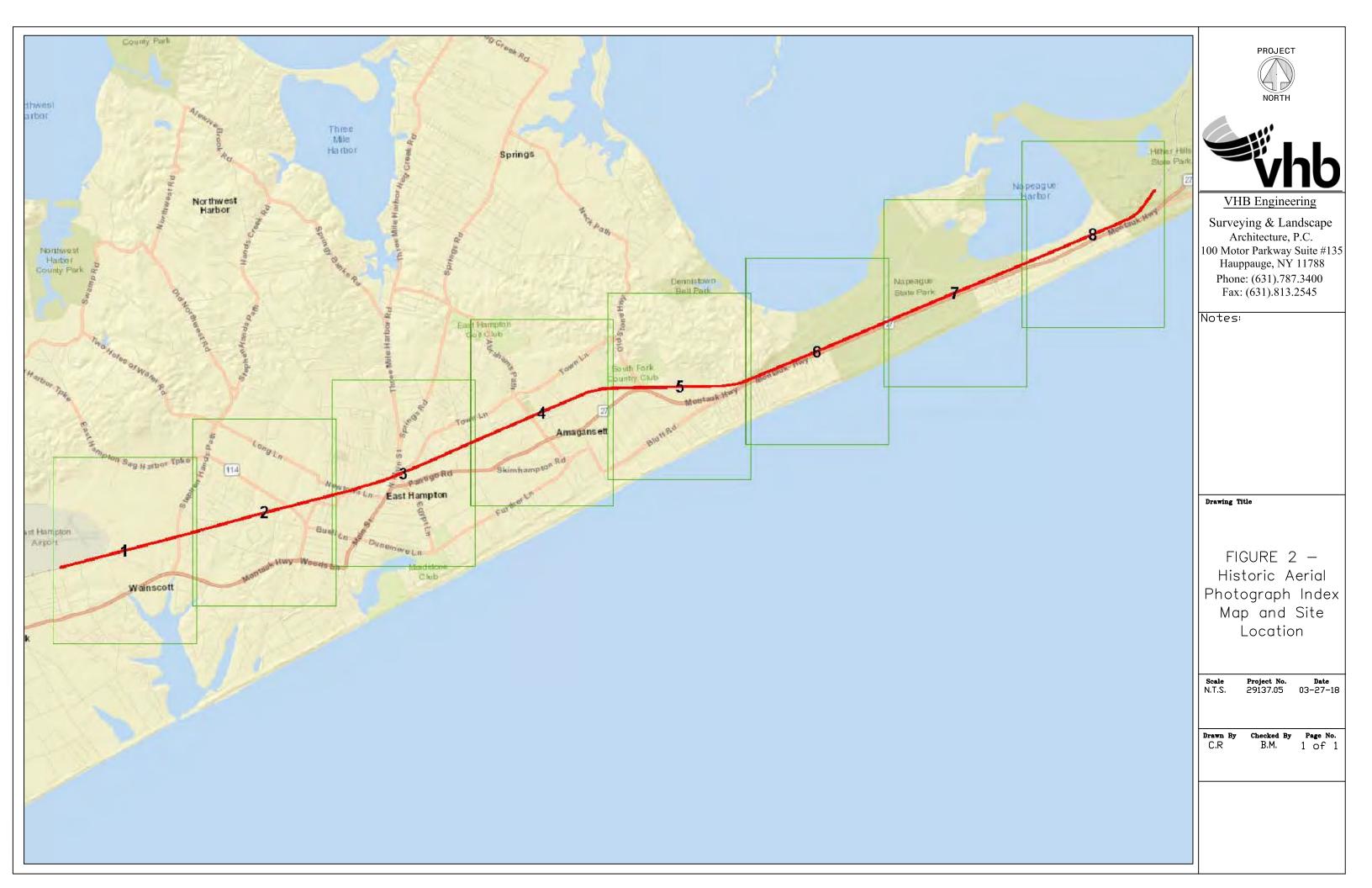
and occupants and include emergency procedures in the event of an emergency or exposure.

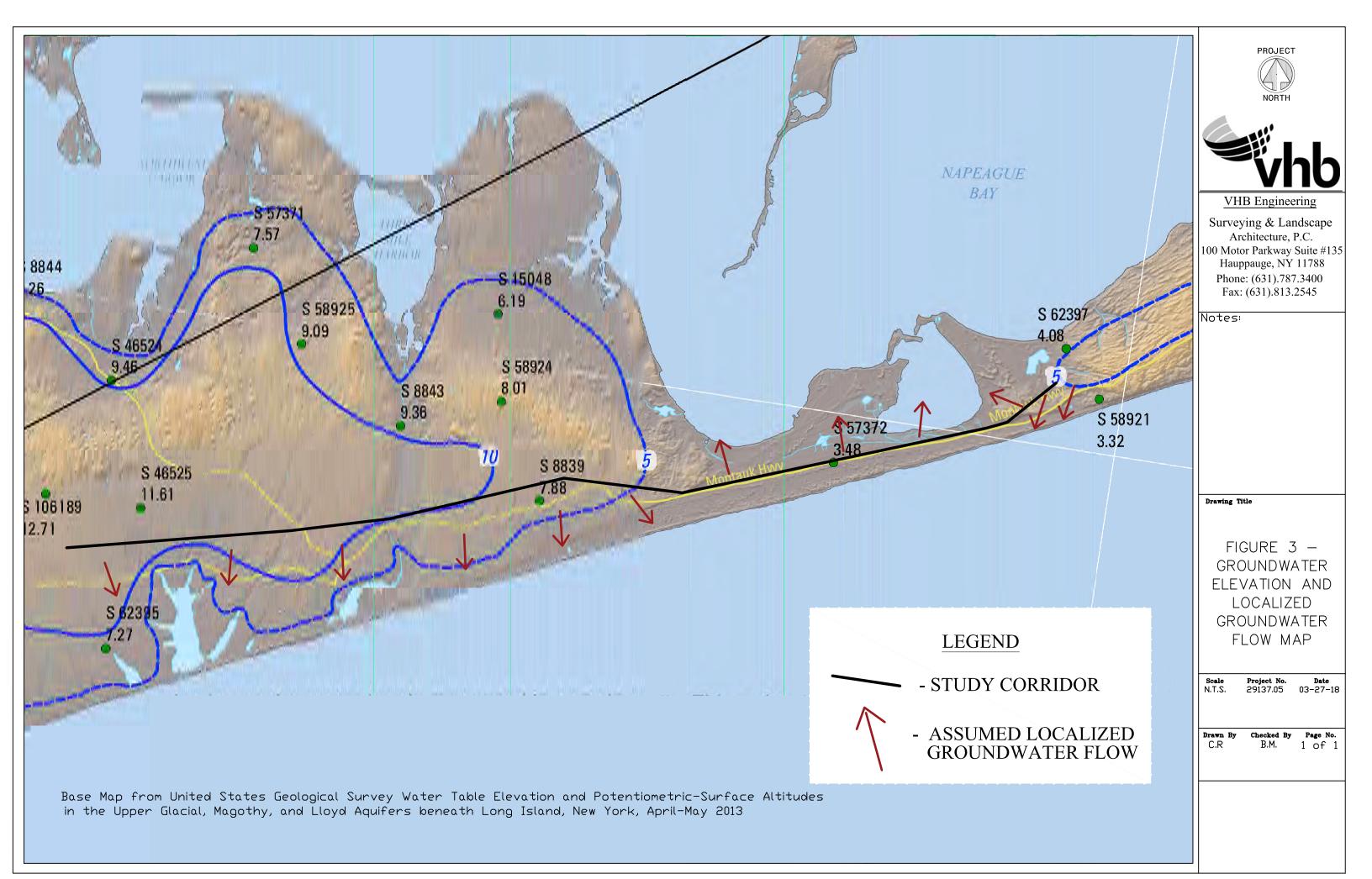
VHB recognizes that the proposed construction project within the approximately 13-mile long LIRR ROW study corridor is for utility conduit installation and associated trenching. As such, there is a potential for no surplus soils to be generated. In the absence of any observed gross contamination by on-site workers during trenching and/or directional boring activities during construction/installation of the proposed utility conduits, VHB recommends that the on-site workers follow a CHASP, and all disturbed soils be re-used as backfill in the corresponding excavated and/or drill spoils areas.

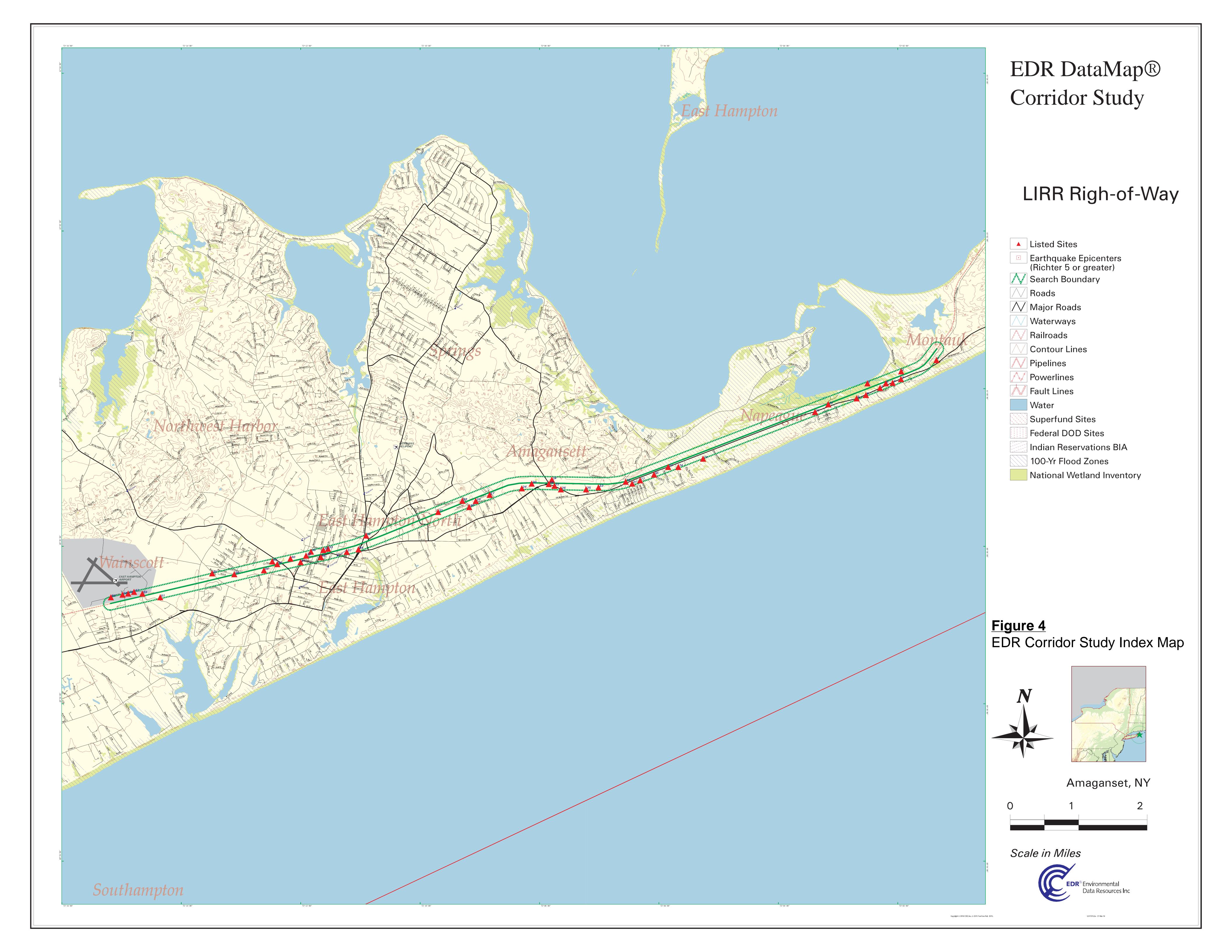


Figures











Attachment A Sanborn Fire Insurance Maps

LIRR Right-of-Way LIRR Right-of-Way Amagansett, NY 11930

Inquiry Number: 5217358.1

March 13, 2018

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor Shelton, CT 06484 Toll Free: 800.352.0050 www.edrnet.com

Certified Sanborn® Map Report

03/13/18

Site Name: Client Name:

LIRR Right-of-Way

LIRR Right-of-Way

LIRR Right-of-Way

Amagansett, NY 11930

EDR Inquiry # 5217358.1

Vanasse Hangen Brustlin, Inc.
100 Motor Parkway, Ste. 135

Hauppauge, NY 11788

Contact: Heather Waldmann

EDR®

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 (selected maps only*). 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 # 5FDF-4469-9623

PO # 29137.05 **Project** 29137.05

* Environmental Data Resources, Inc. has been instructed by Vanasse Hangen Brustlin, Inc. to print ONLY the Sanborn Maps for the years listed below:

1943 (5)

1936 (4)

1929 (4)

1920 (2)

1909 (2)

1902 (1)



Sanborn® Library search results

Certification #: 5FDF-4469-9623

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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Total Maps: 18

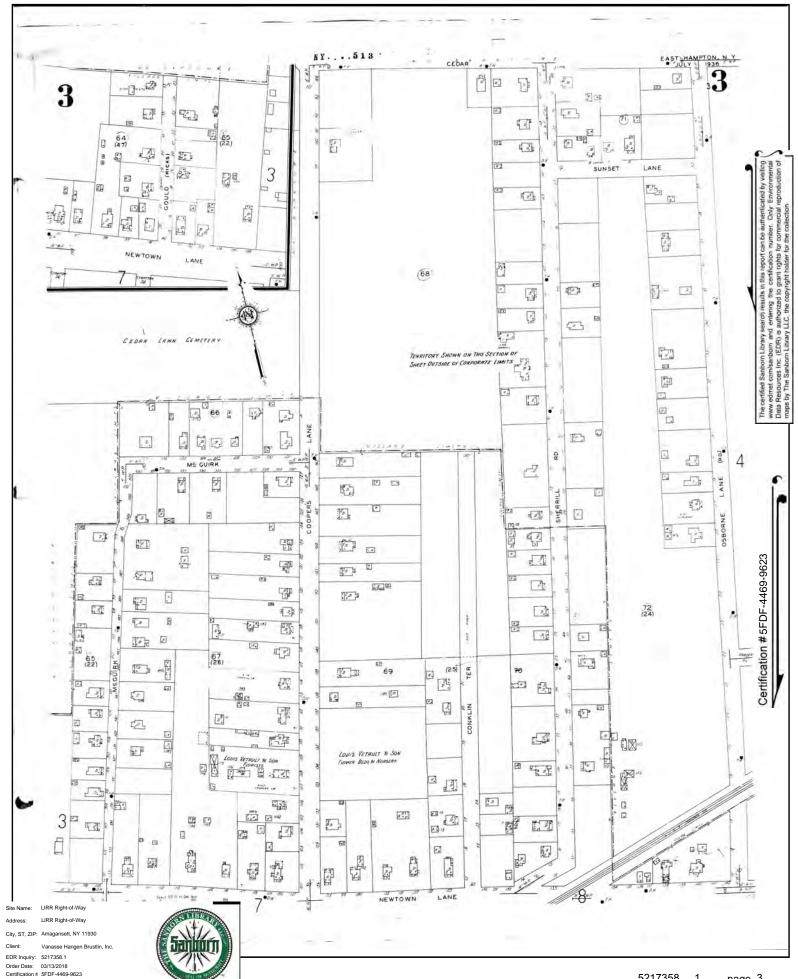
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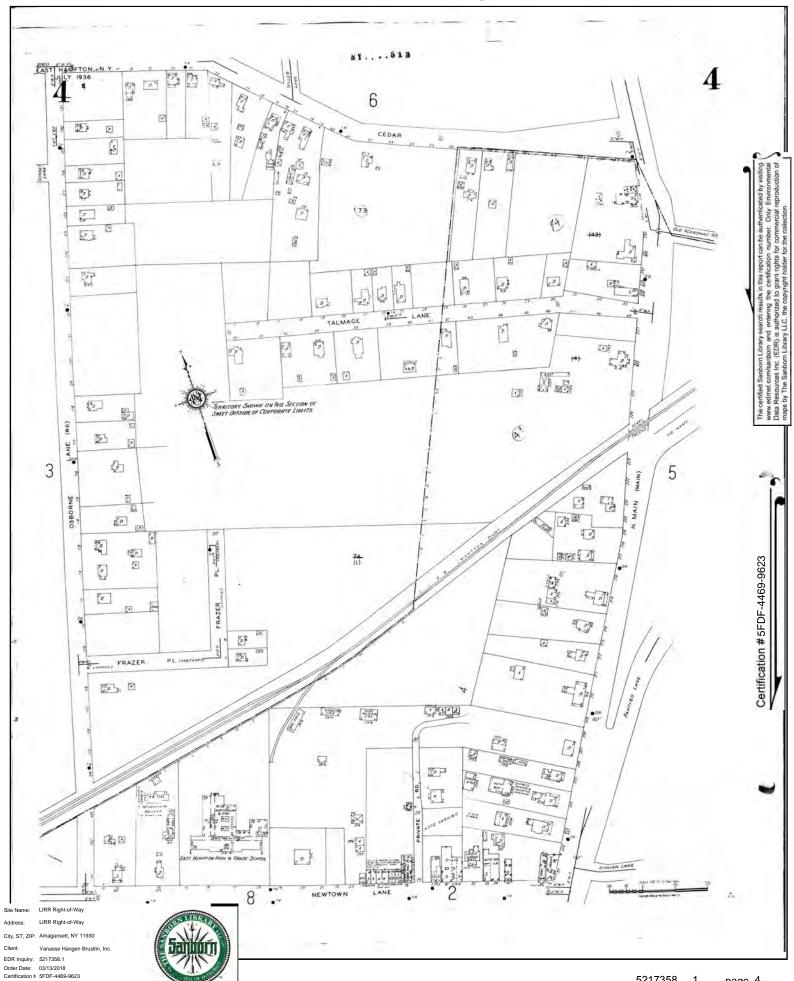
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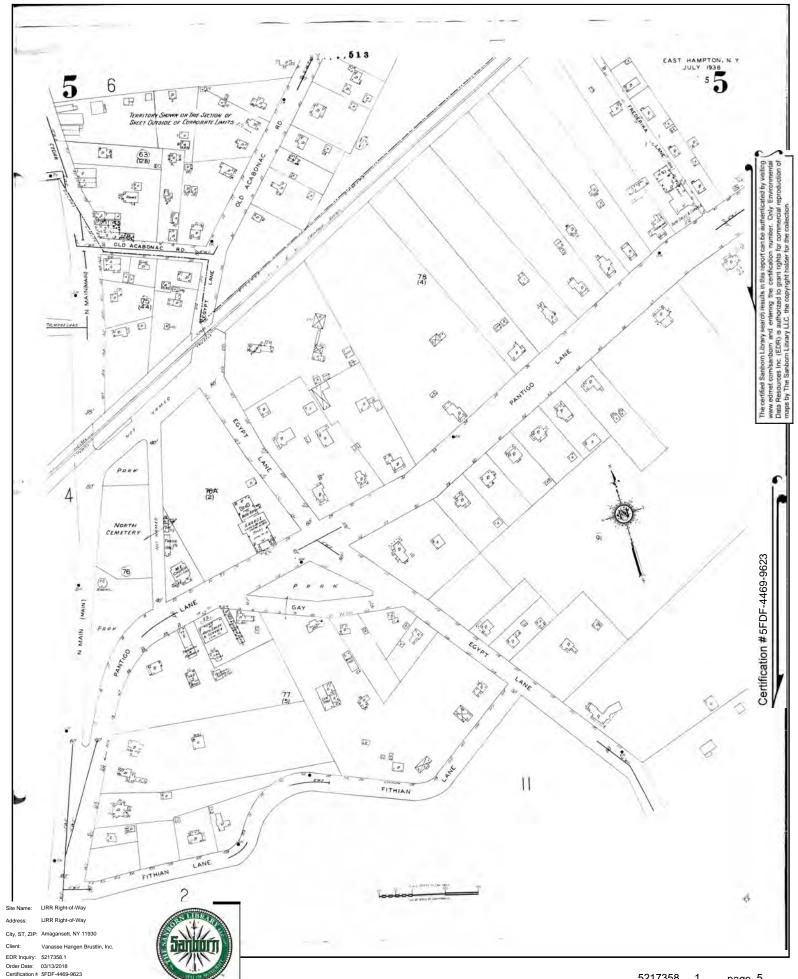




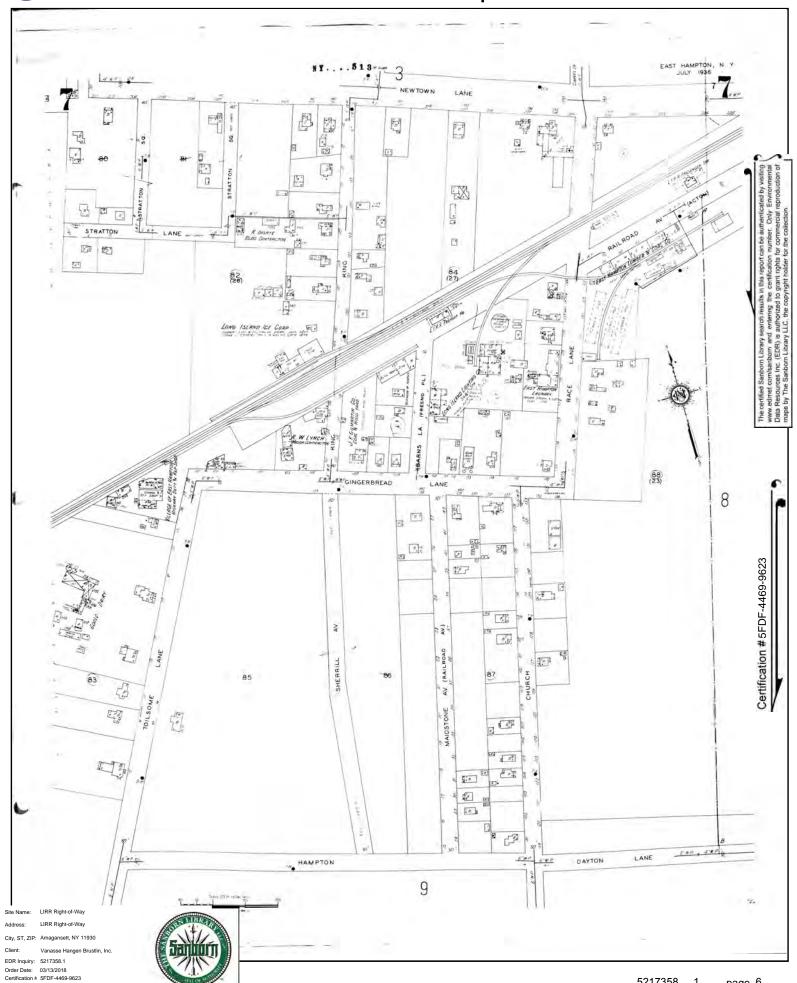




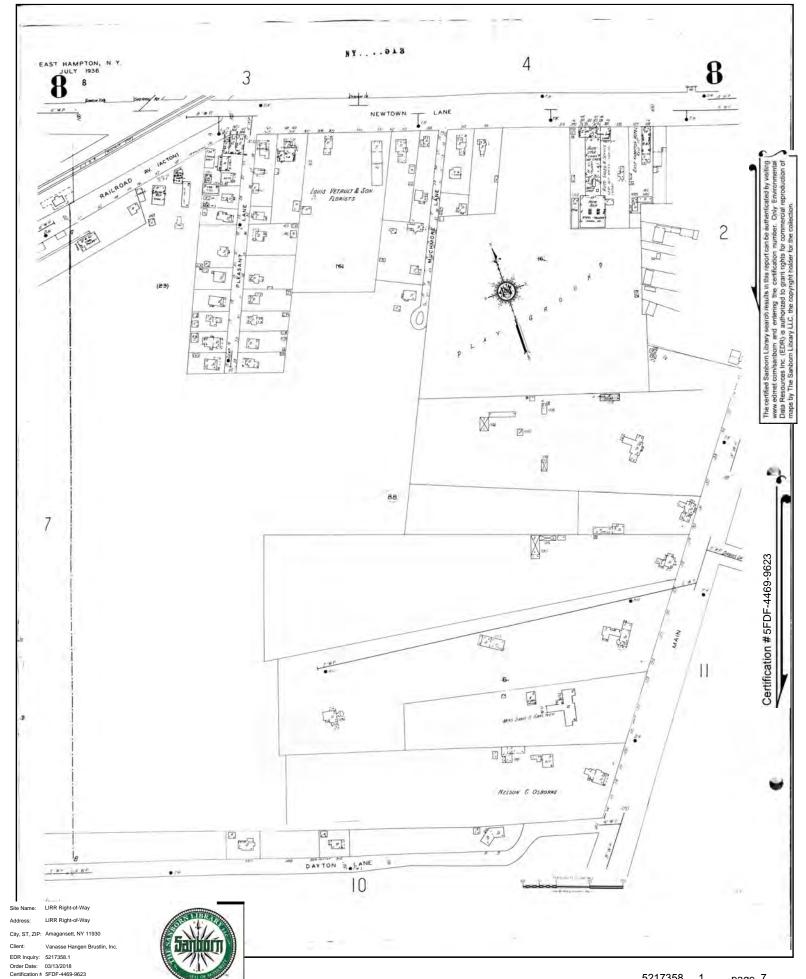




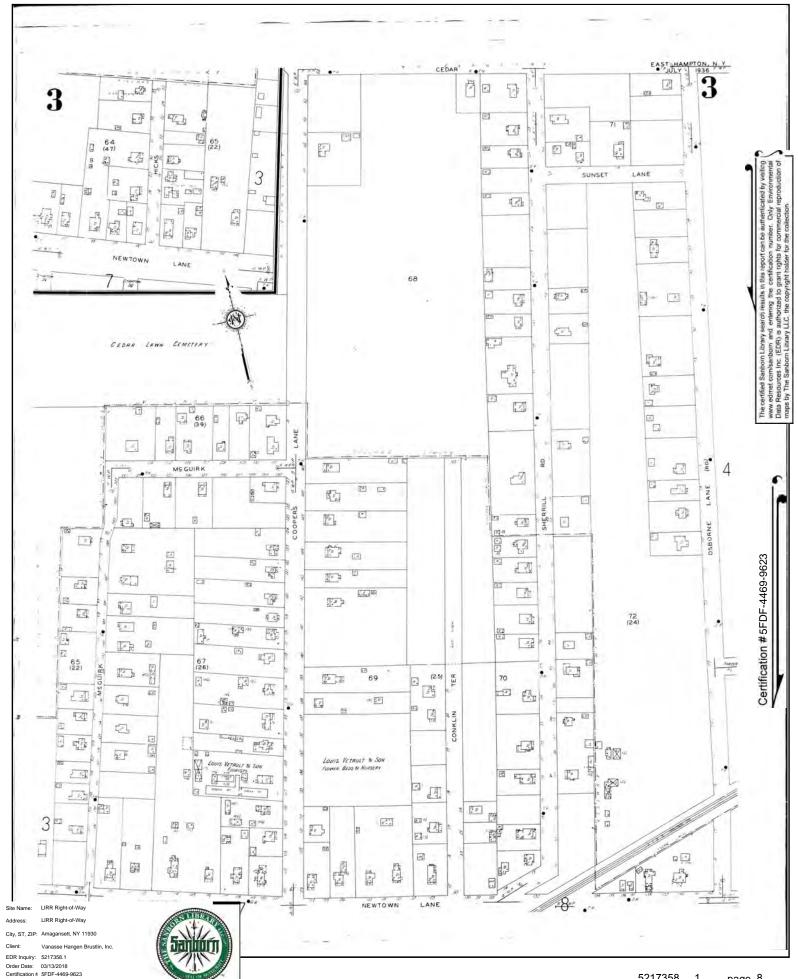




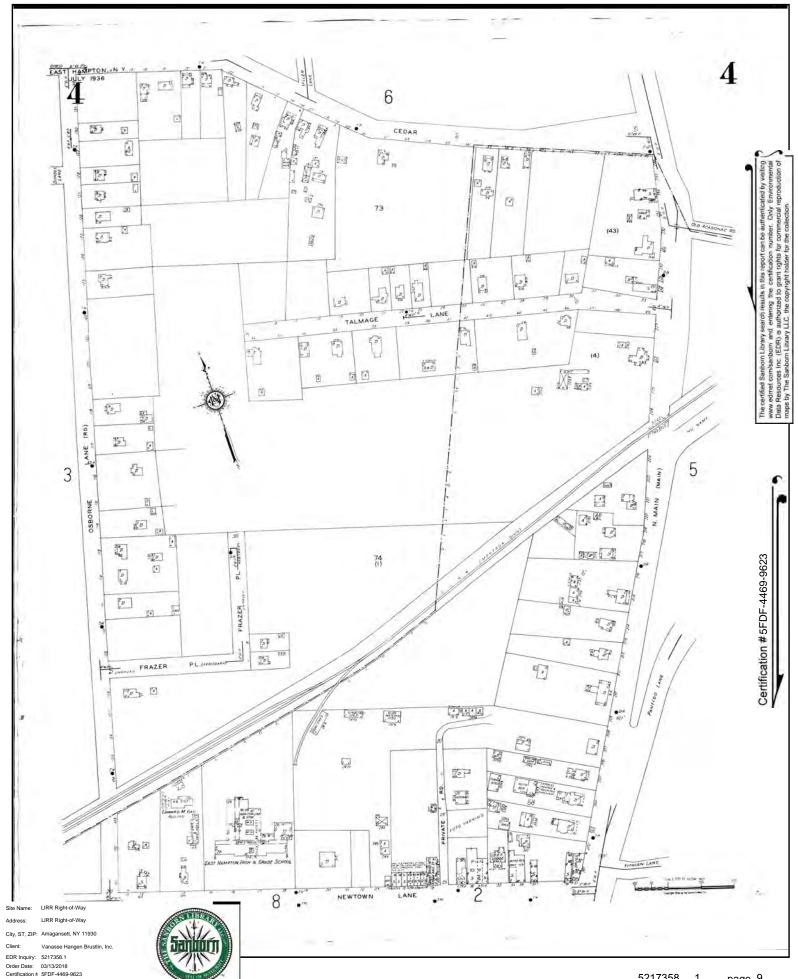




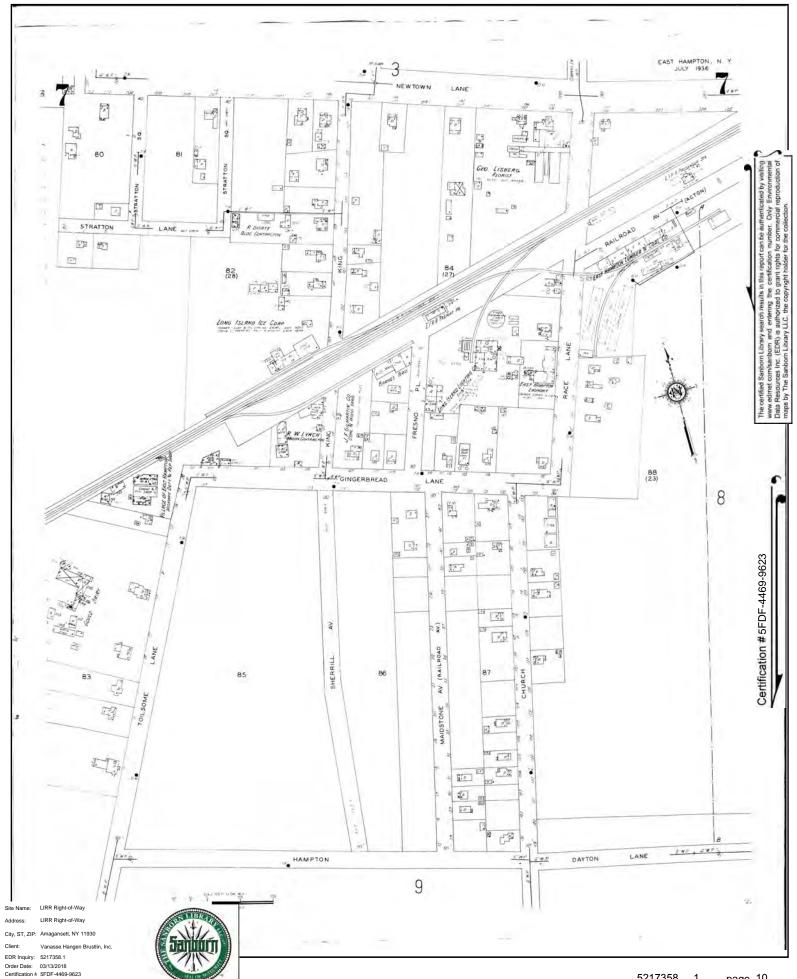




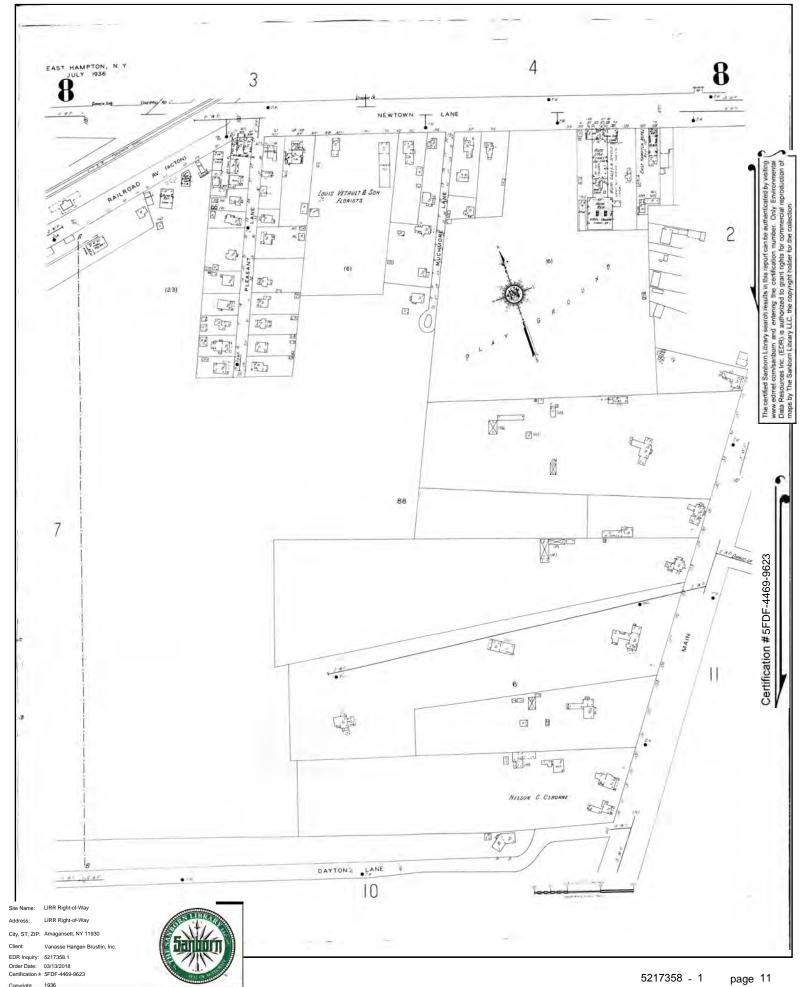




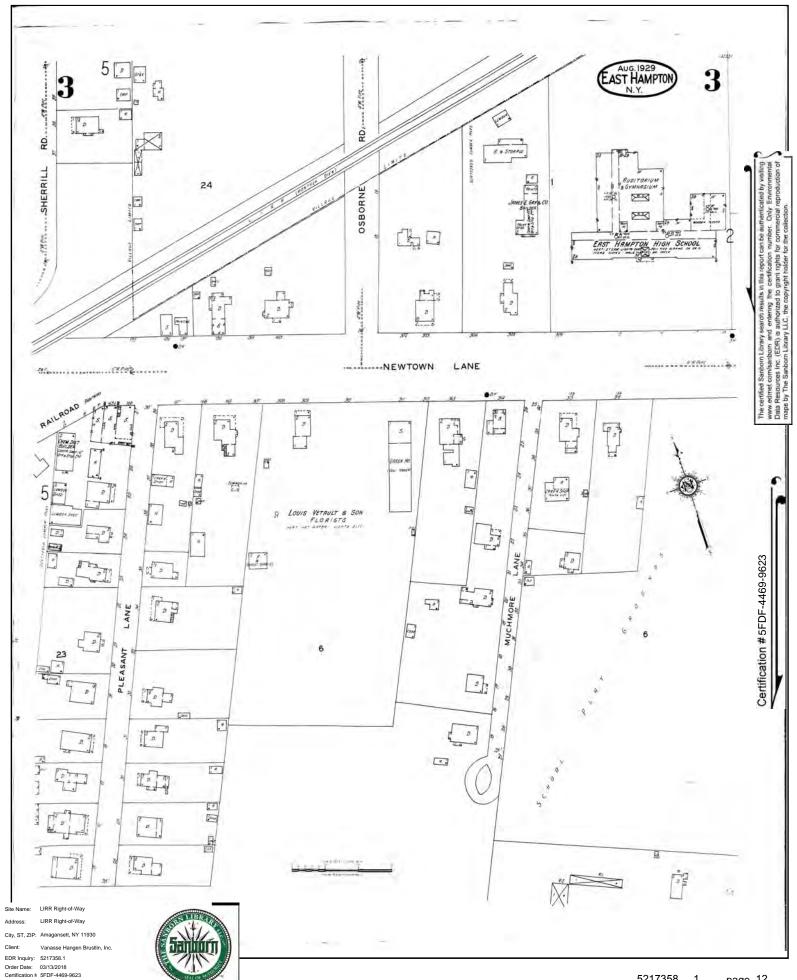






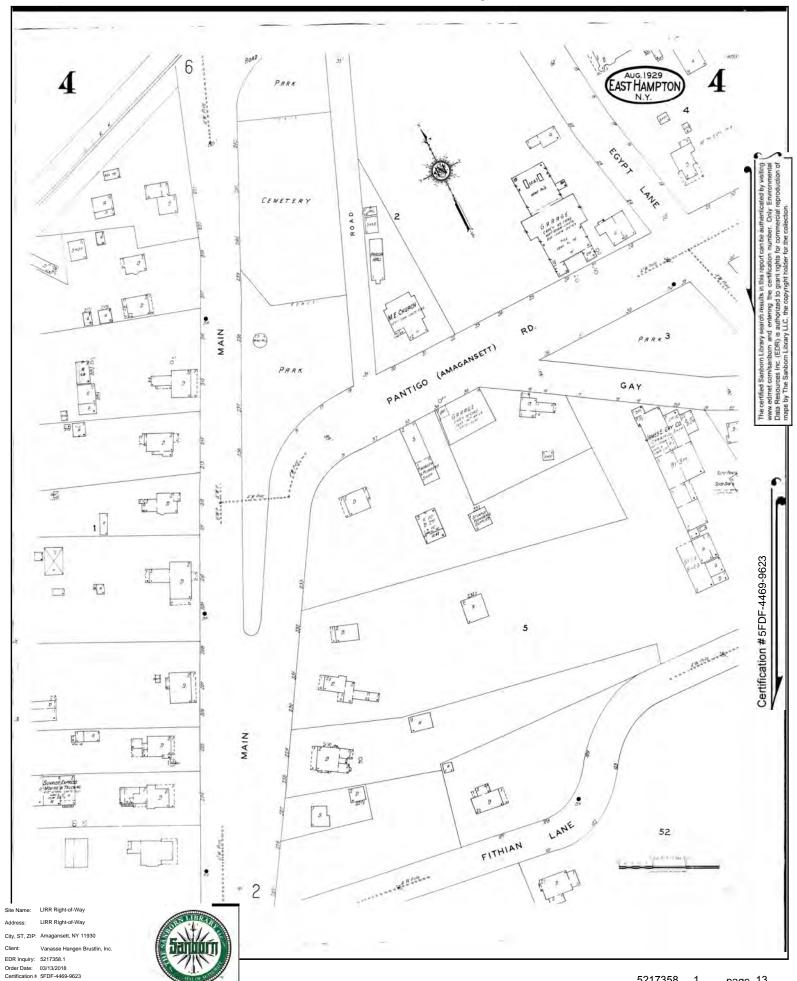




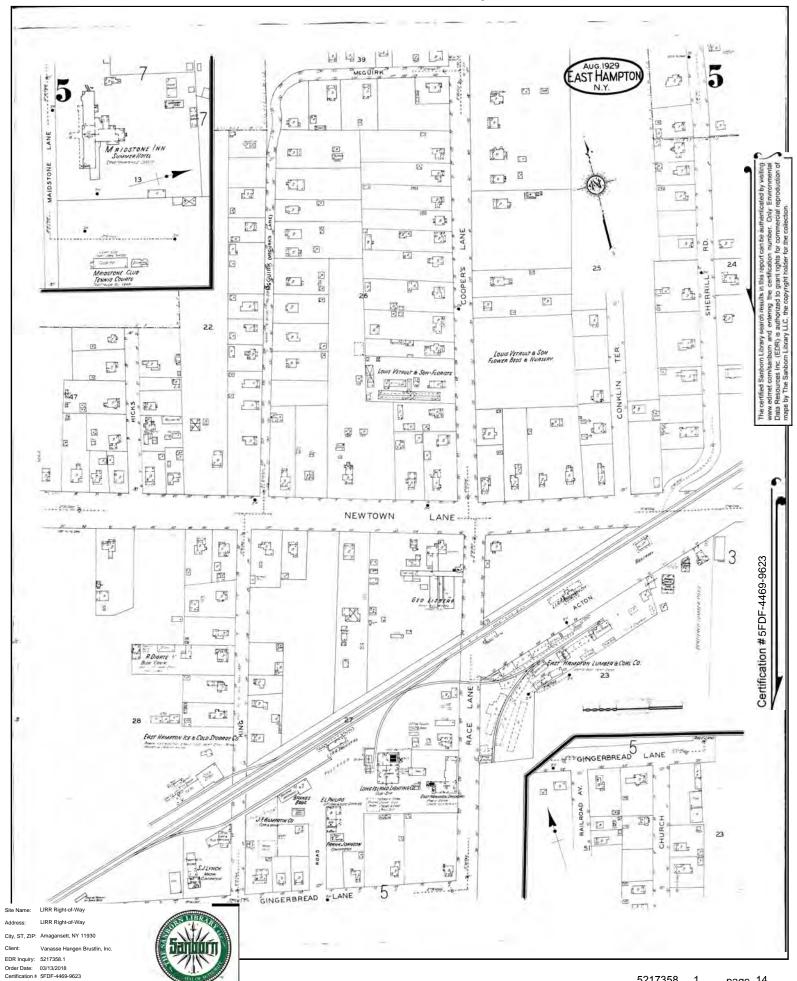


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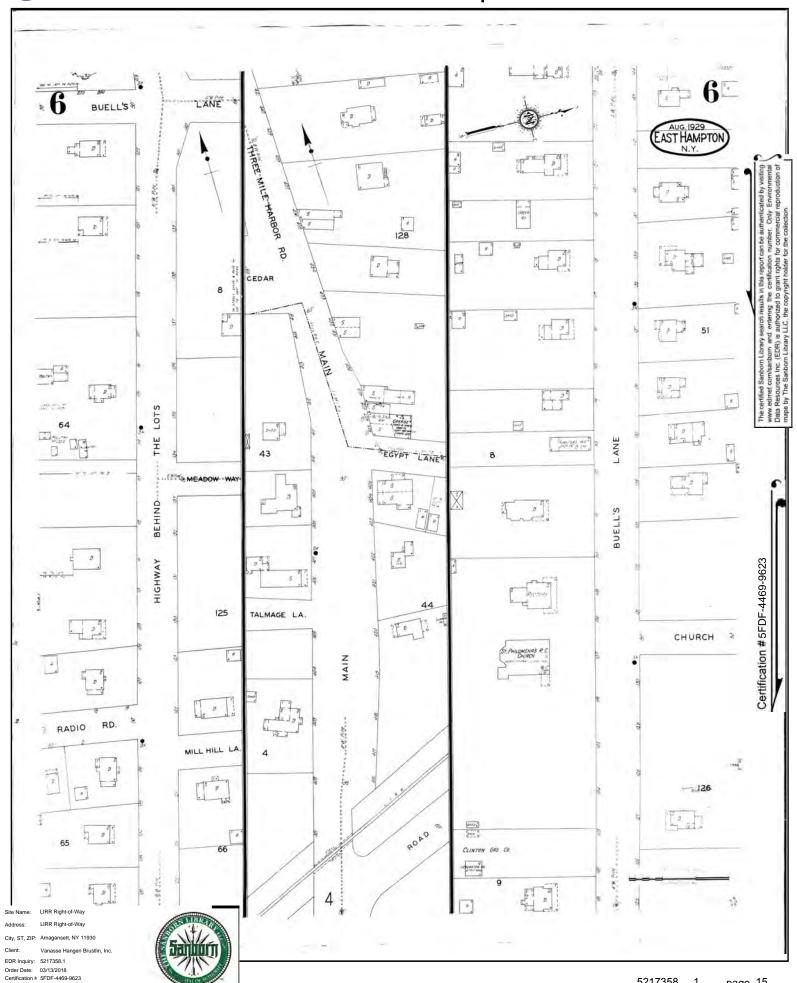




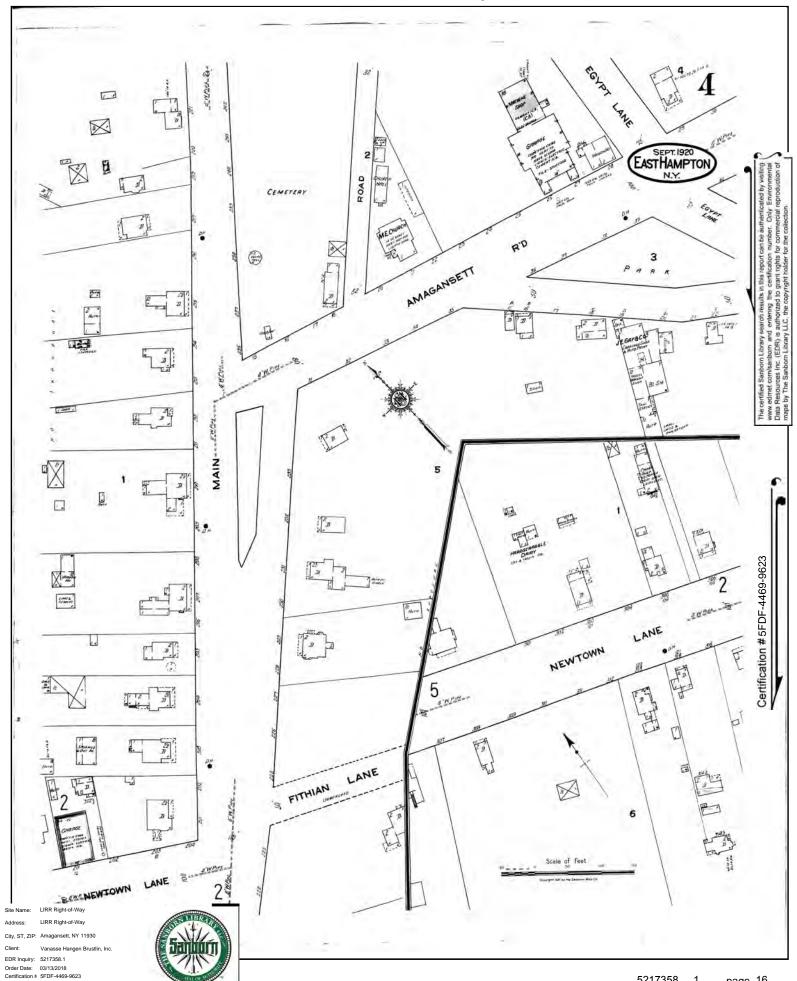






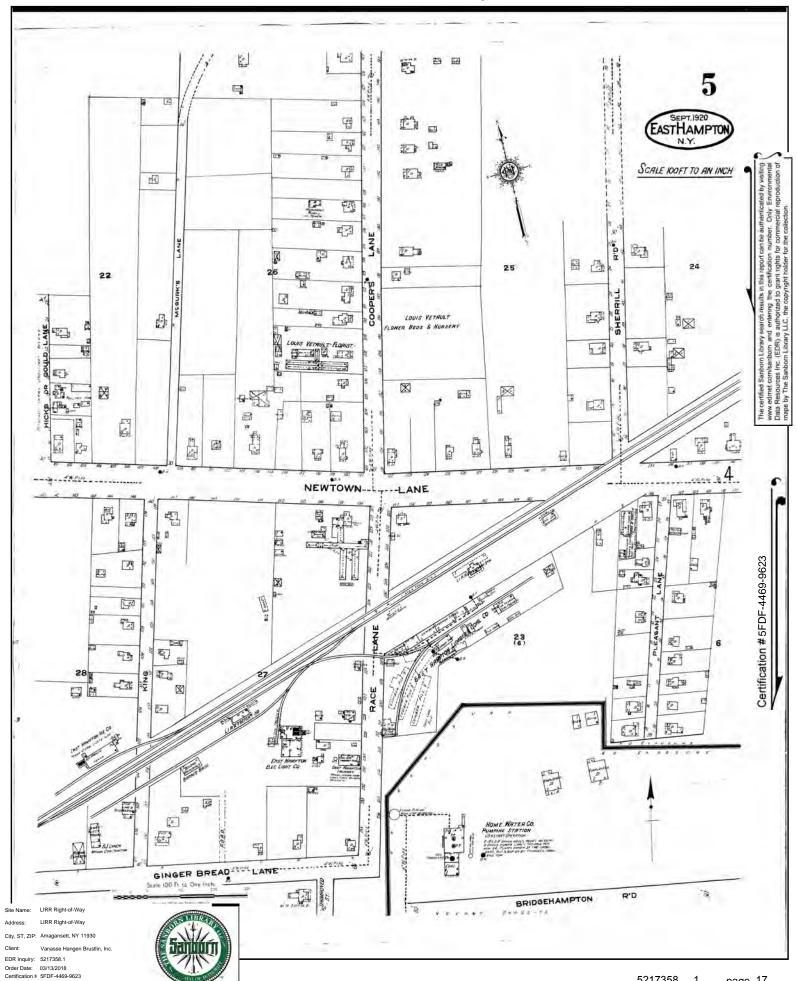




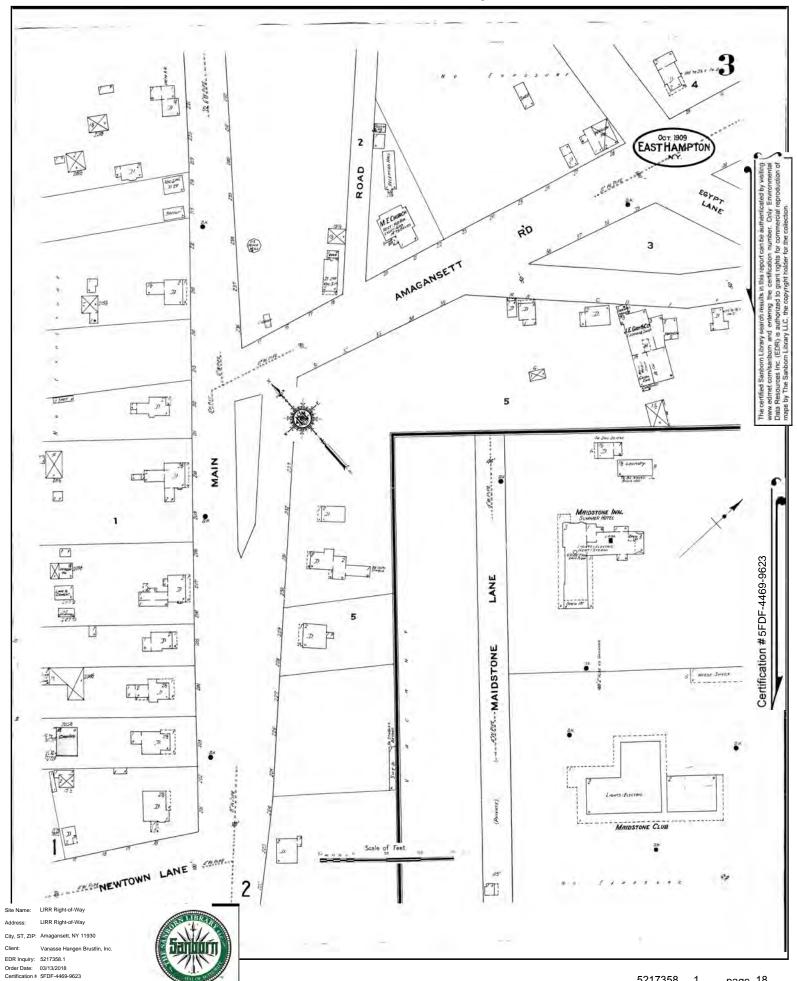


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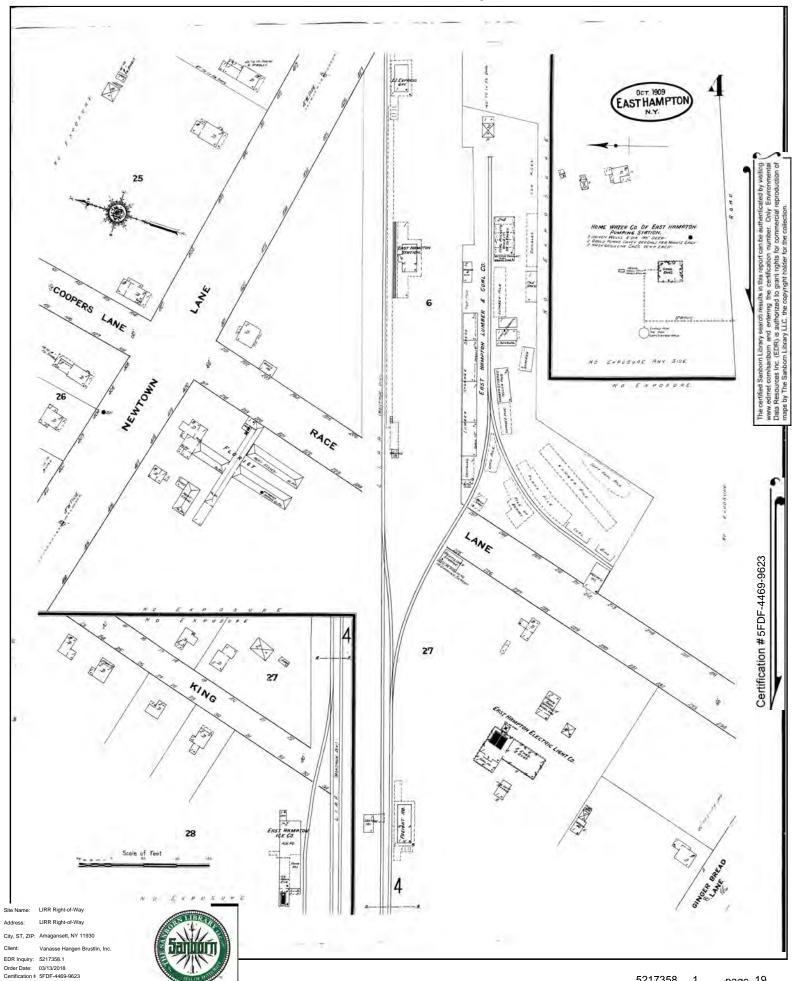




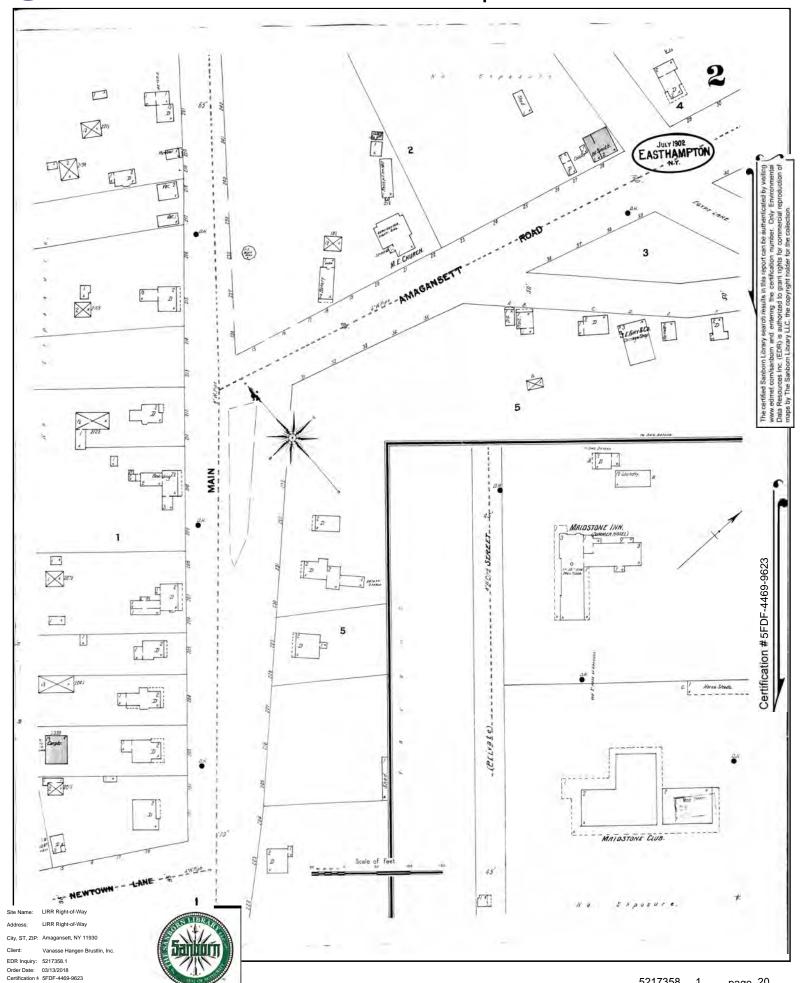














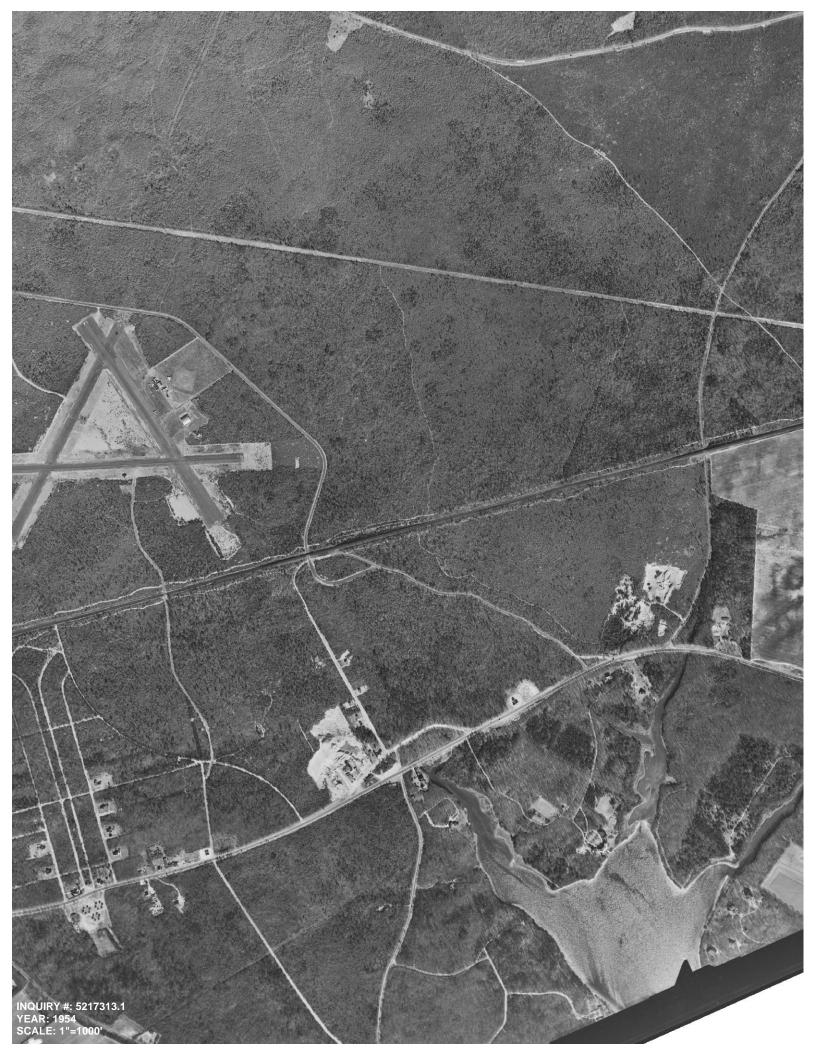
Attachment B Historic Aerial Photographs

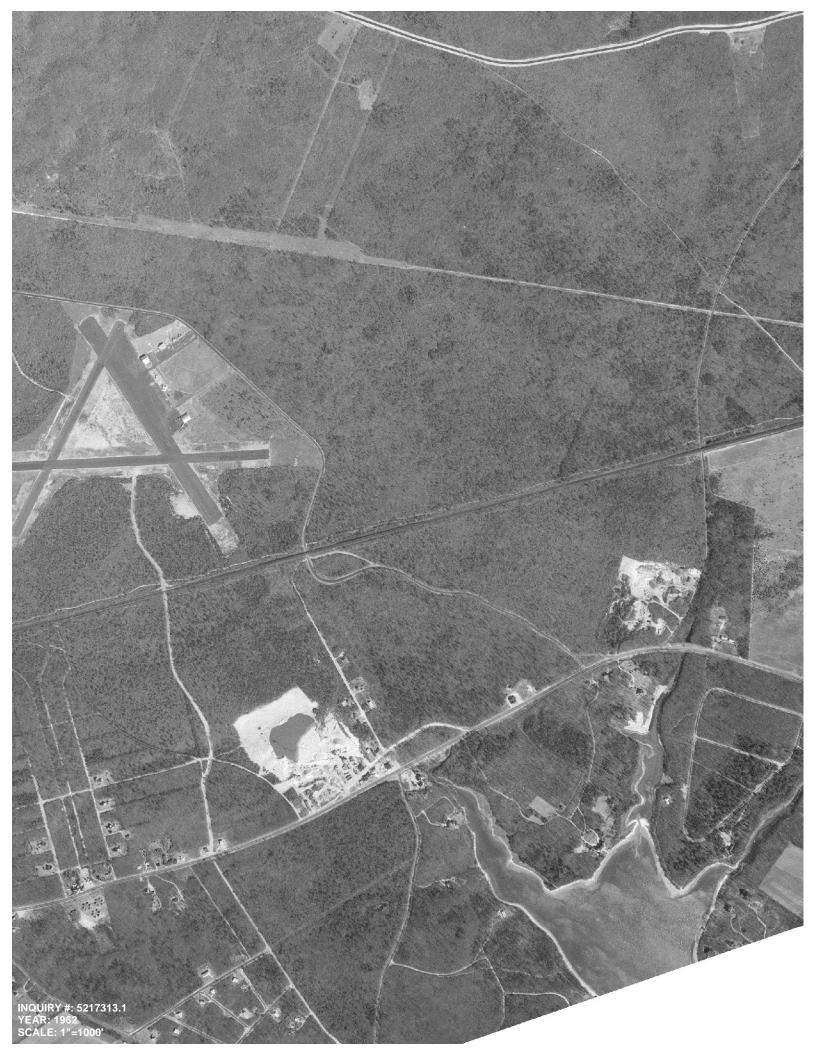
AERIAL PHOTOGRAPHS BLOCK 1

























AERIAL PHOTOGRAPHS BLOCK 2

















