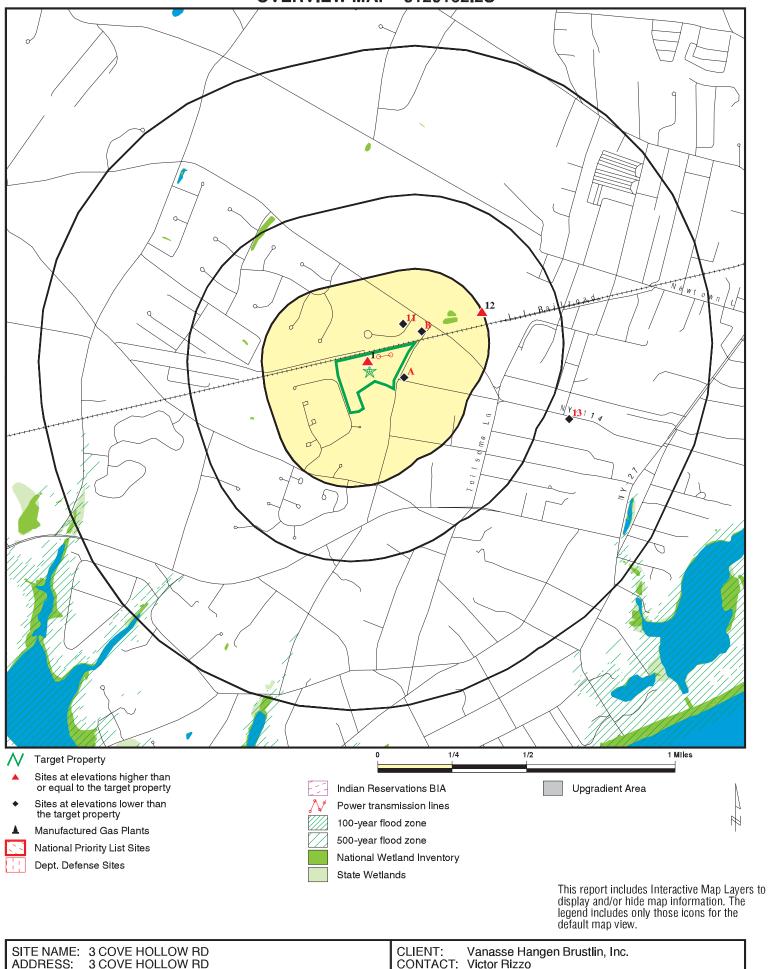
**OVERVIEW MAP - 5129162.2S** 

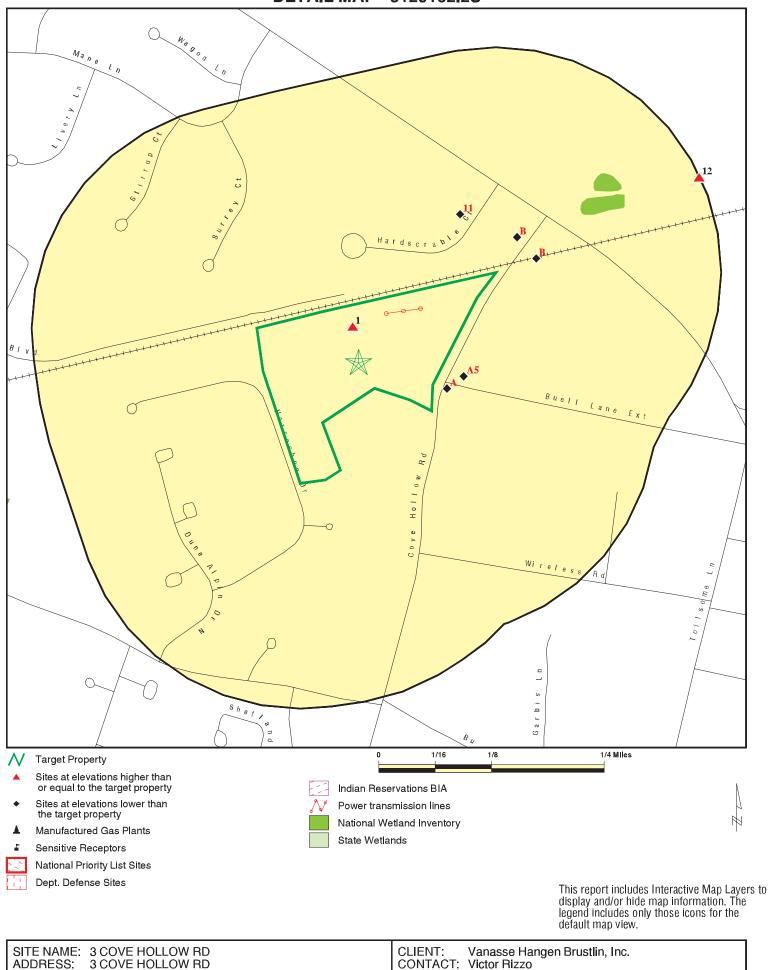


EAST HAMPTON NY 11937         INQUIRY #: 5129162.2s           40.961104 / 72.210093         DATE:         December 06, 2017 12
--

LAT/LONG:

2:17 pm Copyright © 2017 EDR, Inc. © 2015 TomTom Rel. 2015.

**DETAIL MAP - 5129162.2S** 



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

CLIENT: Vanasse Ha CONTACT: Victor Rizzo INQUIRY #: 5129162.2s DATE: December 06, 2017 12:18 pm

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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 si	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 f	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 con engineering controls re								
LUCIS US ENG CONTROLS US INST CONTROL	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equiva	alent CERCLIS	5						
SHWS VAPOR REOPENED	1.000 1.000		0 0	0 0	0 0	1 0	NR NR	1 0
State and tribal landfill a solid waste disposal sit								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking	storage tank l	ists						
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 registe	red storage tai	nk lists						
FEMA UST UST CBS UST MOSF UST CBS MOSF AST CBS AST MOSF AST INDIAN UST TANKS	0.250 0.250 0.500 0.250 0.500 0.250 0.250 0.250 0.250 0.250 0.250		0 2 0 0 0 0 1 0 0 0 0 0	0 0 0 0 0 1 0 0 0 0	NR NR 0 NR 0 NR 0 NR 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 2 0 0 0 0 0
State and tribal institut control / engineering c		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	ary cleanup sit	es						
VCP INDIAN VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal Brown	fields sites							
BROWNFIELDS ERP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
ADDITIONAL ENVIRONME	ENTAL 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 0 0	NR NR NR NR NR NR	NR NR NR NR NR	0 0 0 0 0 0
Local Lists of Hazardoo Contaminated Sites	us 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 Register	ed Storage Tai	nks						
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 I	Release Repo	orts						
HMIRS NY Spills NY Hist Spills SPILLS 90 SPILLS 80	TP 0.125 0.125 0.125 0.125 0.125		NR 5 0 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 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 BAATS	0.250 1.000 1.000 0.500 TP TP 0.250 TP TP TP 1.000 TP TP		2 0 0 NR 0 NR 0 NR 0 NR	0 0 0 NR 0 NR 0 NR 0 R 0 R 0 R	NR 000 NR NR NR NR NR 0 R 0 R	NR 0 NR NR NR NR NR 0 NR	NR NR NR NR NR NR NR NR NR NR	2 0 0 0 0 0 0 0 0 0 0 0
RAATS PRP PADS ICIS FTTS MLTS COAL ASH DOE	TP TP TP TP TP TP TP		NR NR NR NR NR NR	NR NR NR NR NR NR NR	NR NR NR NR NR NR NR	NR NR NR NR NR NR	NR NR NR NR NR NR	0 0 0 0 0 0 0
COAL ASH EPA PCB TRANSFORMER RADINFO HIST FTTS DOT OPS CONSENT INDIAN RESERV FUSRAP UMTRA	0.500 TP TP TP 1.000 1.000 1.000 0.500		0 NR NR NR 0 0 0 0	0 NR NR NR 0 0 0 0	0 NR NR NR 0 0 0 0	NR NR NR NR 0 0 0 NR	NR NR NR NR NR NR NR NR	0 0 0 0 0 0 0 0 0
LEAD SMELTERS US AIRS US MINES ABANDONED MINES FINDS UXO DOCKET HWC ECHO FUELS PROGRAM	0.300 TP 0.250 0.250 TP 1.000 TP TP 0.250		NR NR 0 NR 0 NR NR 0	NR NR 0 0 NR 0 NR 0 NR 0	0 NR NR NR NR 0 NR NR NR	NR NR NR NR NR 0 NR NR NR	NR NR NR NR NR NR NR NR NR	

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	0.250		1	0	NR	NR	NR	1
SPDES	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORIC	AL RECORDS							
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVER		/ES						
Exclusive Recovered Go	ovt. 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

Map ID		MAP FINDINGS	7	
Direction Distance Elevation	Site		Database(s)	EDR ID Number EPA ID Number
1	LILCO - EAST HAMPTON I C SITE	1	RCRA NonGen / NLR	1000174743
< 1/8	COVE HOLLOW RD EAST HAMPTON, NY 11937		AIRS	NYD986880029
< 1/6 1 ft.	EAST HAMFTON, NT 11957			
	RCRA NonGen / NLR:			
Relative:	Date form received by agency	:01/01/2007		
Higher	Facility name:	LILCO - EAST HAMPTON I C SITE		
Astual	Facility address:	COVE HOLLOW RD		
Actual: 48 ft.	EPA ID:	EAST HAMPTON, NY 11937		
	Mailing address:	NYD986880029 WALT WHITMAN RD		
	Maning address.	MELVILLE, NY 11747		
	Contact:	Not reported		
	Contact address:	WALT WHITMAN RD		
	Contact country:	MELVILLE, NY 11747 US		
	Contact country: Contact telephone:	Not reported		
	Contact email:	Not reported		
	EPA Region:	02		
	Classification:	Non-Generator		
	Description:	Handler: Non-Generators do not presently gener	ate hazardous waste	
	Owner/Operator Summary: 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: Owner/operator fax:	Not reported 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		
	Owner/operator name:	LONG ISLAND LIGHTING		
	Owner/operator address:	NOT REQUIRED		
	Owner/operator country:	NOT REQUIRED, WY 99999 US		
	Owner/operator country: 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/Op start date:	Operator Not reported		
	Owner/Op end date:	Not reported		
	·			
	Handler Activities Summary:			
	U.S. importer of hazardous wa			
	Mixed waste (haz. and radioad			
	Recycler of hazardous waste: Transporter of hazardous was			
	Treater, storer or disposer of h			
	Underground injection activity			
	On-site burner exemption:	No		

Database(s)

EDR ID Number EPA ID Number

## LILCO - EAST HAMPTON I C SITE (Continued)

Furnace exemption: Used oil fuel burner: Used oil processor: User oil refiner: Used oil fuel marketer to burn Used oil Specification marketer Used oil transfer facility: Used oil transporter:	
Historical Generators: Date form received by agency Site name: Classification:	y:01/01/2006 LILCO - EAST HAMPTON I C SITE Not a generator, verified
Date form received by agency	/:07/08/1999
Site name:	LILCO - EAST HAMPTON I C SITE
Classification:	Not a generator, verified
Date form received by agency	y:02/27/1992
Site name:	LONG ISLAND LIGHTING
Classification:	Large Quantity Generator
Date form received by agency	y: 10/20/1989
Site name:	LILCO - EAST HAMPTON I C SITE
Classification:	Small Quantity Generator
. Waste code:	D001
. Waste name:	IGNITABLE WASTE
Violation Status:	No violations found
AIRS:	ATV
Permit Type:	Issued
Permit Status:	05/02/2016
Issue Date:	05/01/2021
Expiration Date:	Not reported
County Fips:	1472400345
DEC Id:	Not reported
Emission Unit Id:	Not reported
Process Id:	Not reported
Contaminant Name/cas:	Not reported
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	Not reported
Unit:	Not reported
Auth Type Code:	2
Latitude:	40.961664479
Longitude:	72.210218394
Permit Type:	ATV
Permit Status:	Expired
Issue Date:	03/09/1999
Expiration Date:	03/08/2004
County Fips:	Not reported
DEC Id:	1472400345
Emission Unit Id:	Not reported
Process Id:	Not reported

Database(s)

EDR ID Number EPA ID Number

## LILCO - EAST HAMPTON I C SITE (Continued)

O - EAST HAMPTON I C SITE	(Continued)
Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude: Longitude:	Not reported Not reported Not reported Not reported 7 40.961664479 72.210218394
Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude: Longitude:	ATV Expired 01/15/2010 01/14/2015 Not reported 1472400345 Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported 7 40.961664479 72.210218394
Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude: Longitude:	ATV Expired 01/11/2005 01/10/2010 Not reported 1472400345 Not reported Not reported Not reported Not reported Not reported Not reported Not reported 7 40.961664479 72.210218394
Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code:	Not reported Not reported Not reported 36103 1472400345 UDG003 P94FP PM25-PRI Not reported 0.38389997 TON Not reported

## MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

## LILCO - EAST HAMPTON I C SITE (Continued)

	_ (,
Latitude:	Not reported
Longitude:	Not reported
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	36103
County Fips:	1472400345
DEC Id:	UGT001
Emission Unit Id:	P29FP
Process Id:	7440484
Contaminant Name/cas:	Not reported
Epa Control Code:	2.00999999
Contol Eff:	LB
Emissions:	Not reported
Unit:	Not reported
Auth Type Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude: Longitude:	Not reported Not reported Not reported 36103 1472400345 UDG004 P95FP 108883 Not reported Not reported 3.94000005 LB Not reported Not reported Not reported Not reported Not reported
Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude: Longitude:	Not reported Not reported Not reported 36103 1472400345 UDG003 P94FP 50000 Not reported Not reported 6.76999998 LB Not reported Not reported Not reported Not reported Not reported Not reported
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported

Database(s)

EDR ID Number EPA 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 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 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 Not reported Longitude: 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

Database(s)

EDR ID Number EPA ID Number

#### LILCO - EAST HAMPTON I C SITE (Continued)

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 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: 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 Latitude: Not reported

Database(s)

EDR ID Number EPA ID Number

#### LILCO - EAST HAMPTON I C SITE (Continued)

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 0.629875 Emissions: Unit: TON Auth Type Code: Not reported Latitude: Not reported Not reported Longitude: 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: Not reported Contol Eff: Not reported 27.1555 Emissions: Unit: TON 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

Database(s)

EDR ID Number EPA ID Number

#### LILCO - EAST HAMPTON I C SITE (Continued)

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 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 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

Database(s)

EDR ID Number EPA ID Number

## LILCO - EAST HAMPTON I C SITE (Continued)

O - EAST HAMPTON I C SITE	(Continued)
Contol Eff: Emissions: Unit:	Not reported 13.1800003 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:	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
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
Expiration Date:	Not reported
County Fips:	36103
DEC Id:	1472400345
Emission Unit Id:	UGT001
Process Id:	P29FP
Contaminant Name/cas:	SO2
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	22.554
Unit:	TON
Auth Type Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported

Database(s)

EDR ID Number EPA 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: со Epa Control Code: Not reported Contol Eff: Not reported 0.36574499 Emissions: TON 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 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 0.03347 Emissions: Unit: TON Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported Permit Type: Not reported Not reported Permit Status: Issue Date: Not reported Expiration Date: Not reported County Fips: 36103 DEC Id: 1472400345

Database(s)

EDR ID Number EPA ID Number

#### LILCO - EAST HAMPTON I C SITE (Continued)

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 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 Emission Unit Id: **UGT001** P29FP Process Id: Contaminant Name/cas: 71432 Epa Control Code: Not reported Contol Eff: Not reported Emissions: 12.1899995

Database(s)

EDR ID Number EPA ID Number

## LILCO - EAST HAMPTON I C SITE (Continued)

;	O - EAST HAMPTON I C SITE	(Continued)
	Unit:	LB
	Auth Type Code:	Not reported
	Latitude:	Not reported
	Longitude:	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
	Process Id:	P29FP
	Contaminant Name/cas:	7723140
	Epa Control Code:	Not reported
	Contol Eff:	Not reported
	Emissions:	66.4899978
	Unit:	LB
	Auth Type Code: Latitude:	Not reported
		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
	Process Id:	P29FP
	Contaminant Name/cas:	7440439
	Epa Control Code:	Not reported
	Contol Eff:	Not reported
	Emissions:	0.93
	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:	UGT001
	Process Id:	P29FP
	Contaminant Name/cas:	7439965
	Epa Control Code:	Not reported
	Contol Eff:	Not reported
	Emissions:	75.3600006
	Unit:	LB
	Auth Type Code:	Not reported
	Latitude:	Not reported
	Longitude:	Not reported
	Permit Type:	Not reported

Permit Type:

Not reported

Database(s)

EDR ID Number **EPA ID Number** 

#### LILCO - EAST HAMPTON I C SITE (Continued)

Permit Status: Issue Date: Expiration Date: 36103 County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: LB Auth Type Code: Latitude: Longitude: Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: 36103 DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: LB Auth Type Code: Latitude: Longitude: Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: 36103 DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: 91203 Epa Control Code: Contol Eff: Emissions: 7.75 LΒ Unit: Auth Type Code: Latitude: Longitude: Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: **UGT001** 

Not reported Not reported Not reported 1472400345 UGT001 P29FP 7782492 Not reported Not reported 1.16999995 Not reported 1472400345 UDG002 P92FP 1330207 Not reported Not reported 0.68999999 Not reported 1472400345 UGT001 P29FP Not reported Not reported

Database(s)

EDR ID Number EPA ID Number

#### LILCO - EAST HAMPTON I C SITE (Continued)

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 93.098 Emissions: Unit: TON 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 **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

Database(s)

EDR ID Number EPA ID Number

## LILCO - EAST HAMPTON I C SITE (Continued)

Auth Type Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude: Longitude:	Not reported Not reported Not reported 36103 1472400345 UGT001 P29FP 106990 Not reported Not reported S.53999996 LB Not reported Not reported Not reported Not reported Not reported
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	36103
County Fips:	1472400345
DEC Id:	UDG004
Emission Unit Id:	P95FP
Process Id:	SO2
Contaminant Name/cas:	Not reported
Epa Control Code:	1.454
Contol Eff:	TON
Emissions:	Not reported
Unit:	Not reported
Auth Type Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude: Longitude:	Not reported Not reported Not reported 36103 1472400345 UDG004 P95FP PM25-PRI Not reported Not reported Not reported Not reported Not reported Not reported
Permit Type:	Not reported
Permit Status:	Not reported

Database(s)

EDR ID Number **EPA ID Number** 

1000174743

#### LILCO - EAST HAMPTON I C SITE (Continued)

Issue Date: Not reported Expiration Date: Not reported County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: **UGT001** P29FP Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: LB Auth Type Code: Latitude: Longitude: Permit Type: Permit Status: Issue Date: Expiration Date: 36103 County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: 50000 Epa Control Code: Contol Eff: Emissions: Unit: LB Auth Type Code: Latitude: Longitude: Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: 36103 DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: 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 Not reported Expiration Date: County Fips: 36103 1472400345 DEC Id: Emission Unit Id: UDG002 Process Id: P92FP

7440360 Not reported Not reported 4.86999988 Not reported 1472400345 UGT001 P29FP Not reported Not reported 0.43999999 Not reported 1472400345 **UGT001** P29FP PM25-PRI Not reported Not reported 0.40048719

Database(s)

EDR ID Number EPA ID Number

#### LILCO - EAST HAMPTON I C SITE (Continued)

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

## MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

## LILCO - EAST HAMPTON I C SITE (Continued)

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
Process Id:	P95FP
Contaminant Name/cas:	100414
Epa Control Code:	Not reported
Contol Eff:	0.31
Emissions:	LB
Unit:	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:	36103
County Fips:	1472400345
DEC Id:	UDG003
Emission Unit Id:	P94FP
Process Id:	218019
Contaminant Name/cas:	Not reported
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	Not reported
Unit:	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:	36103
County Fips:	1472400345
DEC Id:	UDG003
Emission Unit Id:	P94FP
Process Id:	206440
Contaminant Name/cas:	Not reported
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	Not reported
Unit:	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

Database(s)

EDR ID Number EPA 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 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 1472400345 DEC Id: Emission Unit Id: UDG004 Process Id: P95FP Contaminant Name/cas: со Epa Control Code: Not reported Contol Eff: Not reported 6.074 Emissions: Unit: TON 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: 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

Database(s)

EDR ID Number EPA ID Number

#### LILCO - EAST HAMPTON I C SITE (Continued)

Epa Control Code: Not reported Not reported Contol Eff: Emissions: 0.0061 Unit: LΒ 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 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 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: 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 Contol Eff: Not reported Emissions: 1.454 Unit: TON Auth Type Code: Not reported Latitude: Not reported

Database(s)

EDR ID Number EPA ID Number

#### LILCO - EAST HAMPTON I C SITE (Continued)

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 1.454 Emissions: Unit: TON Auth Type Code: Not reported Latitude: Not reported 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 Emission Unit Id: UDG003 P94FP Process Id: Contaminant Name/cas: 71432 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 Not reported Permit Type: Permit Status: Not reported Issue Date: Not reported Expiration Date: Not reported

Database(s)

EDR ID Number EPA ID Number

County Fips: 36103 DEC Id: 1472400345 Emission Unit Id: UDG002 Process Id: P92FP Contaminant Name/cas: CO Epa Control Code: Not reported Contol Eff: Not reported 6.074 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 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 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: СО Epa Control Code: Not reported Contol Eff: Not reported Emissions: 6.074 Unit: TON Auth Type Code: Not reported Not reported Latitude: 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

## MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000174743

## LILCO - EAST HAMPTON I C SITE (Continued)

O - EAST HAMPTON I C SITE	(Continued)
Contol Eff: Emissions: Unit:	Not reported 3.94000005 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:	50000
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	6.76999998
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:	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
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36103
DEC Id:	1472400345
Emission Unit Id:	UDG002
Process Id:	P92FP
Contaminant Name/cas:	100414
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

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Database(s)

EDR ID Number **EPA ID Number** 

Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude: Longitude:	Not reported Not reported Not reported 36103 1472400345 UDG002 P92FP 71432 Not reported 13.180003 LB Not reported Not reported Not reported Not reported Not reported Not reported
Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude: Longitude:	Not reported Not reported Not reported 36103 1472400345 UDG002 P92FP 91203 Not reported Not reported Not reported Not reported Not reported Not reported Not reported

#### A2 LILCO WEST COVE HOLLOW ROAD ESE EAST HAMPTON, NY < 1/8 0.016 mi.

85 ft. Site 1 of 4 in cluster A

SPILLS:

Facility ID:

Site ID:

Facility Type:

Spill Number:

DEC Region:

Closed Date:

Spill Cause:

Spill Class:

Spill Date:

Investigator:

Referred To:

Water Affected:

Spill Source:

SWIS:

CID:

DER Facility ID:

Relative: Lower

Actual: 38 ft.

9405570 ER 9405570 153610 183369 1 2004-01-20 Equipment Failure C3 5224 1994-07-25 RDDECAND Not reported Reported to Dept: 1994-07-25 Not reported Not reported Commercial/Industrial NY Spills S102099974 N/A

## 1000174743

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Database(s)

EDR ID Number EPA ID Number

	LILCO (Continued)	S102099974
	Spill Notifier: Cleanup Ceased: Cleanup Meets Std: Last Inspection: Recommended Penalty: UST Trust: Remediation Phase: Date Entered In Computer: Spill Record Last Update: Spiller Name: Spiller Company: Spiller Address: Spiller Company: Contact Name: DEC Memo:	Responsible Party Not reported True Not reported False False 0 1994-07-26 2017-08-17 Not reported LILCO Not reported LILCO Not reported O01 Not reported O02 NOT NOSPECTOR MUST MAKE APPT TO INSPECT WITH EITHER RICK OR ROBIN KNAPPE TELECON WITH ROBIN KNAPPE, CLEANED UP BY LILCO PERSONNEL" Not reported
	Remarks:	"AT 9 EU SUBSTATION, CONTROL POWER TRANSFORMER, BLUE STONE REMOVED,"
	All Materials: Site ID: Operable Unit ID: Operable Unit ID: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Oxygenate:	183369 999868 01 382149 0016A non PCB oil Not reported Petroleum 30.00 G .00 Not reported
A3 ESE < 1/8 0.016 mi. 85 ft.	LILCO WESTSIDE COVE HOLLOW ROAD EAST HAMPTON, NY Site 2 of 4 in cluster A	NY Spills S102102201 N/A
Relative:	SPILLS:	
Lower Actual: 38 ft.	Facility ID: Facility Type: Spill Number: DER Facility ID: Site ID: DEC Region: Closed Date: Spill Cause: Spill Class: SWIS: Spill Date: Investigator: Referred To: Reported to Dept: CID: Water Affected:	9505473 ER 9505473 236223 291766 1 1996-08-13 Equipment Failure C3 5224 1995-08-03 SCHULZ Not reported 1995-08-03 Not reported Not reported Not reported
		TC 5129162 2s Page 32

Map ID	
Direction	
Distance	
Elevation	Site

Database(s)

EDR ID Number EPA ID Number

CO (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:	0
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:	001
Contact Name:	Not reported
DEC Memo:	"HAAS CONTACTED LILCO BOTTOM SAMPLE TAKEN, COULD USE DEC INSPEC
	8/4/95 13:00 MS ON SITE, 8 DRUMS OF CONTAMINATION REMOVED, NO PRODU
	APPEARS TO REMAIN 13:15 LEFT SITE"
Remarks:	"BUSHING FAILED ON CURRENT TRANSFORMER, AT EAST HAMPTON SUBSTA"
All Materials:	
Site ID:	291766
Operable Unit ID:	1020377
Operable Unit:	01
Material ID:	363465
Material Code:	0016A
Material Name:	non PCB oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	16.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported
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

#### A4 9E BUELL SUBSTATION B-1 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: Facility Type: Lower Actual: Spill Number:

38 ft.

0001660

0001660

ER

NY Spills S104652608 N/A

Database(s)

EDR ID Number EPA ID Number

9E BUELL SUBSTATION B-1 (Cont	tinued) \$104652608
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:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	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

Database(s)

EDR ID Number EPA ID Number

A5 East < 1/8 0.026 mi. 139 ft.	LILCO IC SITE COLD HOLLOW & BUELL LANE EAST HAMPTON, NY Site 4 of 4 in cluster A	LTANKS \$100177530 N/A
139 ft.	Site 4 of 4 in cluster A	
Relative: Lower Actual: 39 ft.	LTANKS: Facility ID: Site ID: Closed Date: Spill Number: Spill Date: Spill Cause: Spill Cause: SWIS: Investigator: Referred To: Reported to Dept: CID: Water Affected: Spill Notifier: Last Inspection: Recommended Penalty: Meets Standard: UST Involvement: Remediation Phase: Date Entered In Computer: Spill Record Last Update: Spiller Name: Spiller Company: Spiller Company: Spiller County: Spiller Contact: Spiller Contact: Spiller Phone: Spiller Extention: DEC Region: DEC Region: DEC Memo: Remarks:	9110703 102085 1992-02-11 9110703 1992-01-14 Tank Test Failure Commercial/Industrial C3 1992-02-11 5224 T/T/F Not reported 1992-01-14 Not reported Not reported Tank Tester Not reported Tank Tester Not reported False 0 1992-01-14 2015-02-06 TOM CAMPBELL LILCO 445 BROAD HOLLOW RD 001 Not reported Not 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: Site ID:	1539511 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

Database(s)

EDR ID Number EPA ID Number

S100177530

#### LILCO IC SITE (Continued)

Operable Unit:

Material Code:

Material Name:

Material ID:

Case No.:

Quantity:

Units:

Material FA:

Recovered:

Oxygenate:

EAST HAMPTON, NY

Facility ID:

Site ID:

Facility Type:

Spill Number:

DEC Region:

Closed Date: Spill Cause:

Spill Class:

Spill Date:

Investigator:

Referred To: Reported to Dept:

Water Affected:

Cleanup Ceased:

Last Inspection:

UST Trust:

Spiller Name:

Spiller Company:

Spiller Address:

Spiller Company:

Contact Name:

Cleanup Meets Std:

**Remediation Phase:** 

**Recommended Penalty:** 

Date Entered In Computer:

Spill Record Last Update:

Spill Source:

Spill Notifier:

SWIS:

CID:

DER Facility ID:

LIRR AT COVE HOLLOW ROAD

Gross Fail: Modified By: Last Modified Date:	
All Materials: Site ID:	
Operable Unit ID:	

102085 964593 01 419215 0022 waste oil/used oil Not reported Petroleum .00 G .00 Not reported

9312415

9312415

98714

113105

1994-02-03

1994-01-21 NJACAMPO

Not reported

1994-01-22

Not reported

Not reported

1994-02-03

Not reported

1994-01-24

2017-08-17

Not reported

Not reported

Not reported

MYSTIC FUEL

True

False

False

0

001

**Responsible Party** 

Institutional, Educational, Gov., Other

Human Error

ER

1

СЗ

5224

Not reported Spills Not reported

NY Spills	S102098933
	N/A

ENE < 1/8 0.044 mi.

**B6** 

230 ft. Site 1 of 5 in cluster B

SPILLS:

LIRR

Relative: Lower

Actual: 45 ft.

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Map ID Direction		MAP FINDINGS		
Distance Elevation	Site		Database(s)	EDR ID Number EPA ID Number
	LIRR (Continued)			S102098933
	DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead ACAMPORA 02/03/94: ACAMPORA ON SITE, SPI UMMANNED SUBSTATION, CONTAINED WITHIN ENVIR IMPACT,. "	LLED OCCURRED	
	Remarks:	"CLERICAL ERROR, TICKED READ TANK #131, SPILL CLEANED UP"	BUT SHOULD HAV	'E BEEN #132,
	All Materials:			
	Site ID:	113105		
	Operable Unit ID:	994431		
	Operable Unit:	01		
	Material ID:	556916		
	Material Code: Material Name:	0008		
	Case No.:	diesel Not reported		
	Material FA:	Petroleum		
	Quantity:	5.00		
	Units:	G		
	Recovered:	.00		
	Oxygenate:	Not reported		
B7 NE < 1/8 0.046 mi. 241 ft. Relative: Lower Actual: 39 ft.	RIVERHEAD BUILDING SUPPLY 1 COVE HOLLOW RD EAST HAMPTON, NY Site 2 of 5 in cluster B SPILLS: Facility ID: Facility Type: Spill Number: DER Facility ID: Site ID: DEC Region: Closed Date: Spill Cause: Spill Cause: Cause: Spill Cause: Caus	1506650 ER 1506650 468551 514074 1 2017-09-11 Human Error C4 5224 2015-09-23 Unassigned Not reported 2015-09-23 Not reported 2015-09-23 Not reported Not reported Commercial/Industrial Responsible Party Not reported False Not reported False Not reported False Solve False Not reported False Not reported False False Not reported False Not reported False False Not reported False	NY Spills	S118261829 N/A
	Spiller Name: Spiller Company:	MARK PETRO OIL		
	Spiller Address:	Not reported		

EDR ID Number Database(s) EPA ID Number

### RIVERHEAD BUILDING SUPPLY (Continued)

RIVERHEAD BUILDING SUPPLY	(Continued)	S118261829
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 tankSpill within the containmentAffected debris being removed and the containment being cleaned."	
Remarks:	"clean up underway"	
All Materials:		
Site ID:	514074	
Operable Unit ID:	1263283	
Operable Unit:	01	
Material ID:	2266973	
Material Code:	0008	
Material Name:	diesel	
Case No.:	Not reported	
Material FA:	Petroleum	
Quantity:	1.00	
Units:	G	
Recovered:	.00	
Oxygenate:	Not reported	

B8 NE < 1/8 0.046 mi.	RIVERHEAD BUILDING SUPPLY 1 COVE HOLLOW RD EAST HAMPTON, NY 11937	UST U003536864 AST N/A
241 ft.	Site 3 of 5 in cluster B	
Relative: Lower Actual: 39 ft.	SUFFOLK CO. UST: Region: Site Ref#: Status: Site Type:	SUFFOLK 06805 Not reported Not reported
	Operating Permit Expires:	Not reported
	Owner/Storage Information:	Not reported
	Facility Info: Site Ref#: Billing Contact: Billing Address: Billing Address: Billing State: Billing Zip: Storage Owner: Storage Owner Address: Storage Owner City: Storage Owner State: Storage Owner Zip:	06805 Not reported Not reported Not reported Not reported RIVERHEAD BUILDING SUPPLY 1295 PULASKI ST RIVERHEAD NY 11901
	Tank Info: Facility ID: Facility Reference #: Official Use: Township: Tax Map No: Region: Permit to Operate:	06805 04935 Abandoned, approved by plan review, awaiting construction for compliance inspection. 88 EAST HAMPTON 0300 185.00 001 031.004 SUFFOLK Not reported

Database(s)

EDR ID Number EPA ID Number

#### **RIVERHEAD BUILDING SUPPLY (Continued)**

Tank ID: 2 Tank Key: 19102 Installed: 77 Capacity: 000002000 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: Date Removed: 012988 Year Installed: 77 RECORDS AS OF 09/10/2013 Description of drop records: Tank ID: 3 Tank Key: 19103 Installed: 70 000000550 Capacity: #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

### MAP FINDINGS

3

Database(s)

EDR ID Number **EPA ID Number** 

#### **RIVERHEAD BUILDING SUPPLY (Continued)**

Not reported
PUMPED
091697
70
RECORDS AS OF 09/10/201

Tank ID:	4 19104
Tank Key: Installed	19104 70
Capacity:	0000005000
Substance: Date Removed:	GASOLINE 061886
Construction:	STEEL
Dispenser:	SUCTION GRAVITY
Fill Type:	•
Tank Location:	UNDER
Tabk Status:	Not reported
Total Capacity:	0000005000
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
Date Next Tank Test:	Not reported
Fill:	GRAVITY
Date Removed:	061886
Year Installed:	70
Description of drop records:	RECORDS AS OF 09/10/2013

Tank ID:	7
Tank Key:	19107
Installed:	Not reported
Capacity:	000000275
Substance:	#2 FUEL OIL
Date Removed:	Not reported
Construction:	STEEL
Dispenser:	Not reported
Fill Type:	Not reported
Tank Location:	UNDER
Tabk Status:	Not reported
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

Database(s)

EDR ID Number EPA ID Number

#### **RIVERHEAD BUILDING SUPPLY (Continued)**

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:	Not reported
Date Removed:	Not reported
Year Installed:	Not reported
Description of drop records:	RECORDS AS OF 09/10/2013

8 Tank ID: Tank Key: 19108 Installed: Not reported 000000550 Capacity: Substance: #2 FUEL OIL 091697 Date Removed: Construction: STEEL Dispenser: Not reported Fill Type: Not reported 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 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 Year Installed: Not reported RECORDS AS OF 09/10/2013 Description of drop records:

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

Not reported

Database(s)

EDR ID Number **EPA ID Number** 

#### **RIVERHEAD BUILDING SUPPLY (Continued)**

**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: 000000275 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: Region: Site Ref#: Status:

SUFFOLK 06805 Not reported

Database(s)

EDR ID Number EPA 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
	19101
Tank Key: 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:	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
Pipe Location:	Not reported
Pipe Type: Bing External Protection:	Not reported
Pipe External Protection:	Not reported
Pipe Containment: Pipe Leak Detection:	Not reported
Date Next Tank Test:	Not reported Not reported
Fill:	PUMPED
Date Removed:	012797

### RIVERHEAD BUILDING SUPPLY (Continued)

U003536864

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

012797

Date Removed:

Database(s)

EDR ID Number EPA ID Number

#### **RIVERHEAD BUILDING SUPPLY (Continued)**

Construction: STEEL / STEEL SUCTION Dispenser: Official Use: Permitted Tank. Permit Runs Out. 10 Permit to Operate: 071405 Tank Location: ABOVE Tabk Status: Not reported 0000001000 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 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: Removed Tank. 97 Official Use: 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 Not reported Spill Prevention: 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 GRAVITY Fill: Date Removed: 012797 Tank c

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

Database(s)

EDR ID Number **EPA ID Number** 

U003536864

#### **RIVERHEAD BUILDING SUPPLY (Continued)**

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

#### 000000550 Not reported Not reported

B9 NE < 1/8 0.046 mi.	MARCH EQUIPTMENT INC 1 COVE HOLLOW RD EAST HAMPTON, NY 11937	UST U003843158 N/A
241 ft.	Site 4 of 5 in cluster B	
Relative: Lower	SUFFOLK CO. UST: Region: Site Ref#:	SUFFOLK 06795
Actual: 39 ft.	Status: Site Type: Operating Permit Expires: Owner/Storage Information:	Not reported Not reported Not reported Not reported
	Facility Info: Site Ref#: Billing Contact: Billing Address: Billing Address: Billing State: Billing Zip: Storage Owner: Storage Owner Address: Storage Owner City: Storage Owner State: Storage Owner Zip:	06795 Not reported Not reported Not reported Not reported MARCH EQUIPMENT RT 114 EAST HAMPTON NY 11937
	Tank Info: Facility ID: Facility Reference #: Official Use: Township:	06795 04700 Abandoned, approved by plan review, awaiting construction for compliance inspection. 86 EAST HAMPTON

B10

ENE < 1/8

44 ft.

MARCH EQUIPTMENT INC (Continued)

Tax Map No:

Region:

#### MAP FINDINGS

0300 185.00 001 131.040

SUFFOLK

EDR ID Number **EPA ID Number** 

#### Permit to Operate: Not reported Tank ID: 1 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 Date Removed: 010186 Year Installed: 60 Description of drop records: RECORDS AS OF 09/10/2013 LONG ISLAND ELECTRIC UTILITY SERVCO LLC 9E BUELL S RCRA-LQG 1000288224 COVE HOLLOW RD NYD981875560 EAST HAMPTON, NY 11937 0.047 mi. 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 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: 02 Classification: Large Quantity Generator TC5129162.2s Page 46

U003843158

Database(s)

EDR ID Number Database(s) EPA 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	
wner/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	
Owner/operator fax:	Not reported	
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	

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

Map ID Direction			MAP FINDINGS				
Distance Elevation	Site				Database(s)	EDR ID Number EPA ID Number	
	LONG ISLAND ELECTRIC UTILITY	Y SER	VCO LLC 9E BUELL SUBSTATION (Contin	ued)		1000288224	
	Recycler of hazardous waste:		No				
	Transporter of hazardous was Treater, storer or disposer of H		No No				
	Underground injection activity:		No				
	On-site burner exemption:		No				
	Furnace exemption:		No				
	Used oil fuel burner:		No No				
	Used oil processor: User oil refiner:		No				
	Used oil fuel marketer to burne	er:	No				
	Used oil Specification markete	er:	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				
	Site name:		JELL SUBSTATION				
	Classification:	Not a	generator, verified				
	Date form received by agency: 01/01/2007						
	Site name:		L SUBSTATION				
	Classification:	Not a	generator, verified				
	Date form received by agency	v:01/01	/2006				
	Site name:	BUEL	L SUBSTATION				
	Classification:	Not a	generator, verified				
	Date form received by agency	1:02/28	/2002				
	Site name:		L SUBSTATION				
	Classification:	Large	Quantity Generator				
	Date form received by agency						
	Site name:		L SUBSTATION LILCO				
	Classification:	Not a	generator, verified				
	Date form received by agency	:01/21	/1987				
	Site name:	-	L SUBSTATION LILCO				
	Classification:	Large	Quantity Generator				
	. Waste code:	X002					
	. Waste name:	POLY	CHLORINATED BIPHENOLS (PCBs)				
	Violation Status:	No vi	plations found				
11 NE	WHITMORE WORSLEYS INC		R	CRAN	onGen / NLR	1006810372 NYR000110445	
NE < 1/8	4 HARDSCRABBLE CT EAST HAMPTON, NY 11937				FINDS ECHO	1411/000110443	
0.072 mi. 379 ft.					MANIFEST		
Relative:	RCRA NonGen / NLR:						
Lower	Date form received by agency	:01/01	/2007				
Actual	Facility name:		MORE WORSLEYS INC				
Actual: 40 ft.	Facility address:		RDSCRABBLE CT HAMPTON, NY 11937				

EAST HAMPTON, NY 11937

Database(s)

EDR ID Number **EPA ID Number** 

#### WHITMORE WORSLEYS INC (Continued) EPA ID: NYR000110445 HARDSCRABBLE CT Mailing address: EAST HAMPTON, NY 11937 DONALD HALLSTEIN Contact: 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 Handler: Non-Generators do not presently generate hazardous waste Description: Owner/Operator Summary: Owner/operator name: JOHN WHITMORE HARDSCRABBLE CT

US

631-329-8127

Not reported

Not reported

Not reported

12/04/2002

Not reported

Not reported

JOHN WHITMORE

HARDSCRABBLE CT

Private

Owner

Owner/operator address:

Owner/operator country: Owner/operator telephone: Owner/operator email: Owner/operator fax: Owner/operator extension: Legal status: Owner/Operator Type: Owner/Op start date: Owner/Op end date:

Owner/operator name: Owner/operator address:

EAST HAMPTON, NY 11937 Owner/operator country: US Owner/operator telephone: 631-329-8127 Owner/operator email: Not reported Owner/operator fax: Not reported Not reported Owner/operator extension: Private Legal status: Owner/Operator Type: Operator Owner/Op start date: 12/04/2002

Handler Activities Summary:

Owner/Op end date:

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
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

Database(s)

EDR ID Number EPA ID Number

## WHITMORE WORSLEYS INC (Continued)

	l by agency:01/01/2006
Site name: Classification:	WHITMORE WORSLEYS INC Not a generator, verified
Date form receive Site name: Classification:	by agency: 12/04/2002 WHITMORE WORSLEYS INC Conditionally Exempt Small Quantity Generator
Classification.	Conditionally Exemptional Quantity Generator
Violation Status:	No violations found
FINDS:	
Registry ID:	110014358257
Environmental Inf	rest/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.
	<u>Click this hyperlink</u> while viewing on your computer to access additional FINDS: detail in the EDR Site Report.
ECHO: Envid: Registry ID: DFR URL:	1006810372 110014358257 http://echo.epa.gov/detailed-facility-report?fid=110014358257
NY MANIFEST: Country: EPA ID: Facility Status: Location Address Code: Location Address Total Tanks: Location City: Location State: Location Zip: Location Zip 4:	BP
NY MANIFEST: EPAID: Mailing Name: Mailing Contact: Mailing Address 2 Mailing City: Mailing City: Mailing State: Mailing Zip: Mailing Zip 4: Mailing Country: Mailing Phone:	

Database(s)

EDR ID Number EPA ID Number

#### WHITMORE WORSLEYS INC (Continued)

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: 2 DM - Metal drums, barrels Container Type: Handling Method: R Material recovery of more than 75 percent of the total material. Specific Gravity: 1 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

<u>Click this hyperlink</u> while viewing on your computer to access 44 additional NY\_MANIFEST: record(s) in the EDR Site Report.

Database(s)

EDR ID Number EPA ID Number

12 ENE 1/8-1/4 0.249 mi. 1314 ft.	WHITMORE NURSERY 80 SAG HARBOR TPKE RTE 114 EAST HAMPTON, NY 11937		AST	A100196076 N/A
Relative: Higher Actual: 49 ft.	AST_SUFFOLK: Region: Site Ref#: Status: Site Type: Operating Permit Expires: Owner/Storage Information:	SUFFOLK 06827 Not reported Not reported Not reported Not reported		
	Facility Info: Site Ref#: Billing Contact: Billing Address: Billing Address: Billing State: Billing Zip: Storage Owner: Storage Owner Address: Storage Owner City: Storage Owner State: Storage Owner Zip:	06827 Not reported Not reported Not reported Not reported WHITMORE NURSERY INC 80 SAG HARBOR TPKE EAST HAMPTON NY 11937		
	Tank Info: Facility ID: Facility Reference #: Township: Tax Map No: Region:	06827 08723 EAST HAMPTON 0300 SUFFOLK		
	Tank ID: Tank Key: Year Installed: Substance: Construction: Dispenser: Official Use: Permit to Operate: Tank Location: Tabk Status: Total Capacity: Date Permitted: Date Closed: Internal Protection: Secondary Containment: Extrenal Protection: Leak Detection: Overfill Prevention: Spill Prevention: Spill Prevention: Pipe Location: Pipe Type: Pipe External Protection: Pipe Containment: Pipe Leak Detection: Date Next Tank Test:	1 42864 1992 DIESEL STEEL SUCTION Removed Tank. 02 Not reported ABOVE Not reported O000001000 Not reported Not reported		

Database(s)

EDR ID Number EPA ID Number

A100196076

#### WHITMORE NURSERY (Continued)

Fill:	PUMPED
Date Removed:	062502
Tank ID:	2
	2 43684
Tank Key: Year Installed:	
	Not reported
Substance:	DIESEL
Construction:	STEEL
Dispenser:	SUCTION
Official Use:	Permitted Tank. Permit Runs Out. 07
Permit to Operate:	062502
Tank Location:	ABOVE
Tabk Status:	Not reported
Total Capacity:	000001000
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
Date Next Tank Test:	Not reported
Fill.	PUMPED
Date Removed:	Not reported
Bate Romovou.	

# 13EAST HAMPTON (GASOLINE CRACKING)ESE57 BUELLS LANE1/2-1EAST HAMPTON, NY 119370.578 mi.3054 ft.

#### SHWS: **Relative:** Program: HW Lower Site Code: 386432 Actual: Classification: Ν 43 ft. Region: 1 Acres: Not reported HW Code: 152219 Record Add: 08/27/2007 Record Upd: 10/27/2011 Updated By: ixascher 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

EDR ID Number Database(s)

EPA ID Number

EAST HAMPTON (GASOLINE CRACKING)	(Continued)
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#### S113916708

,		The chacking) (continued)
-	Env Problem:	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 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
	Disp Start:	Not reported
	Disp Term:	Not reported
	Lat/Long:	Not reported
	Dell:	Not reported
	Record Add:	Not reported
	Record Upd:	Not reported
	Updated By:	Not reported
	Own Op: Sub Type:	Not reported
	Owner Name:	Not reported Not reported
	Owner Company:	Not reported
	Owner Address:	Not reported
	Owner Addr2:	Not reported
	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:	
	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 Date Data Arrived at EDR: 06/08/2017 Date Made Active in Reports: 09/15/2017 Number of Days to Update: 99 Source: EPA Telephone: N/A Last EDR Contact: 11/03/2017 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 Telephone 617-918-1143

EPA Region 3 Telephone 215-814-5418

EPA Region 4 Telephone 404-562-8033

EPA Region 5 Telephone 312-886-6686

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.

EPA Region 6

EPA Region 7

EPA Region 8

**EPA Region 9** 

Telephone: 214-655-6659

Telephone: 913-551-7247

Telephone: 303-312-6774

Telephone: 415-947-4246

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

#### 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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/05/2017	Telephone: 703-603-8704
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 10/06/2017
Number of Days to Update: 92	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	Source: EPA
Date Data Arrived at EDR: 09/26/2017	Telephone: 800-424-9346
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	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 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-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: 09/13/2017Source: EnvironDate Data Arrived at EDR: 09/26/2017Telephone: (21Date Made Active in Reports: 10/06/2017Last EDR ContaNumber of Days to Update: 10Next ScheduledDate Balazzo EData Balazzo E

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	Source: Department of the Navy
Date Data Arrived at EDR: 06/13/2017	Telephone: 843-820-7326
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 11/08/2017
Number of Days to Update: 94	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/30/2017	Telephone: 703-603-0695
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 11/27/2017
Number of Days to Update: 44	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	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 08/17/2017	Telephone: 518-402-9622
Date Made Active in Reports: 10/24/2017	Last EDR Contact: 08/17/2017
Number of Days to Update: 68	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	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 09/26/2017	Telephone: 518-457-2051
Date Made Active in Reports: 11/13/2017	Last EDR Contact: 09/21/2017
Number of Days to Update: 48	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	So
Date Data Arrived at EDR: 07/27/2017	Te
Date Made Active in Reports: 10/13/2017	La
Number of Days to Update: 78	Ne

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 Ta LUSTs on Indian land in Colorado, Montana, N	anks on Indian Land Iorth 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	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/08/2005	Telephone: 518-402-9549
Date Made Active in Reports: 07/14/2005	Last EDR Contact: 07/07/2005
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

#### 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	Source: FEMA
Date Data Arrived at EDR: 05/30/2017	Telephone: 202-646-5797
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/13/2017
Number of Days to Update: 136	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	Source: NYSDEC
Date Data Arrived at EDR: 02/20/2002	Telephone: 518-402-9549
Date Made Active in Reports: 03/22/2002	Last EDR Contact: 07/25/2005
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/24/2005
	Data Release Frequency: No Update Planned

CBS: Chemical Bulk Storage Site Listing These facilities store regulated hazardous sul and/or in underground tanks of any size	bstances in aboveground tanks with capacities of 185 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
MOSF: Major Oil Storage Facility Site Listing These facilities may be onshore facilities or ve greater.	essels, with petroleum storage capacities of 400,000 gallons or
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 subs and/or in underground tanks of any size.	stances in aboveground tanks with capacities of 185 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
MOSF AST: Major Oil Storage Facilities Database Facilities that may be onshore facilities or ves greater.	ssels, with petroleum storage capacities of 400,000 gallons or
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 or The Indian Underground Storage Tank (UST) land in EPA Region 10 (Alaska, Idaho, Orego	) database provides information about underground storage tanks on Indian
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: Varias

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 o	f Government Version: 05/02/2017	Source: EPA Region 7
Date D	Data Arrived at EDR: 07/27/2017	Telephone: 913-551-7003
Date N	lade Active in Reports: 10/06/2017	Last EDR Contact: 10/27/2017
Numbe	er of Days to Update: 71	Next Scheduled EDR Contact: 02/
		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	Source: EPA Region 6
Date Made Active in Reports: 05/05/2017	Telephone: 214-665-7591 Last EDR Contact: 10/27/2017
Number of Days to Update: 99	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

Contact: 02/05/2018

#### 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	Source: EPA Region 5
Date Data Arrived at EDR: 07/27/2017	Telephone: 312-886-6136
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 71	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: 04/14/2017Source: EPA,Date Data Arrived at EDR: 07/27/2017Telephone: 61Date Made Active in Reports: 10/06/2017Last EDR ContNumber of Days to Update: 71Next Scheduler

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 Faciliy 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	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/28/2017	Telephone: 518-402-9543
Date Made Active in Reports: 11/29/2017	Last EDR Contact: 11/28/2017
Number of Days to Update: 1	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	Source: New York City Department of City Planning
Date Data Arrived at EDR: 09/21/2017	Telephone: 212-720-3300
Date Made Active in Reports: 09/22/2017	Last EDR Contact: 09/19/2017
Number of Days to Update: 1	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	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	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: 08/15/2017Source: Department of Environmental ConservationDate Data Arrived at EDR: 08/17/2017Telephone: 518-402-9764Date Made Active in Reports: 10/24/2017Last EDR Contact: 08/17/2017Number of Days to Update: 68Next Scheduled EDR Contact: 11/27/2017Data 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: 12/31/1998Source: Environmental Protection AgencyDate Data Arrived at EDR: 12/03/2007Telephone: 703-308-8245Date Made Active in Reports: 01/24/2008Last EDR Contact: 10/30/2017Number of Days to Update: 52Next Scheduled EDR Contact: 02/12/2018Data 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.

Source: Environmental Protection Agency
Telephone: 800-424-9346
ast 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.

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 10/20/2017
Number of Days to Update: 137	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	Source: Department of Health & Human Serivces, Indian Health Service
Date Data Arrived at EDR: 08/06/2014	Telephone: 301-443-1452
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 11/03/2017
Number of Days to Update: 176	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	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 08/17/2017	Telephone: 518-402-9622
Date Made Active in Reports: 09/22/2017	Last EDR Contact: 08/17/2017
Number of Days to Update: 36	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

Local LISIS OF Registered Storage Tanks	
· · · ·	base ties in excess of 1,100 gallons and less than 400,000 gallons. This e. It is no longer updated due to the sensitive nature of the information
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
· · · ·	base lities in excess of 1,100 gallons and less than 400,000 gallons. In site. No longer updated due to the sensitive nature of the information
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	Source: U.S.
Date Data Arrived at EDR: 09/21/2017	Telephone: 2
Date Made Active in Reports: 10/13/2017	Last EDR Cor
Number of Days to Update: 22	Next Schedule
	Data Dalaasa

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: 01/01/2002SDate Data Arrived at EDR: 07/08/2005TDate Made Active in Reports: 07/14/2005LNumber of Days to Update: 6M

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	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/11/2017
Number of Days to Update: 339	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: 12/31/2009SouDate Data Arrived at EDR: 12/10/2010TeleDate Made Active in Reports: 02/25/2011LasNumber of Days to Update: 77Nex

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	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/03/2017
Number of Days to Update: 3	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	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: 202-566-0500
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/13/2017
Number of Days to Update: 126	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	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: 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	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: 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	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 10/16/2017
Number of Days to Update: 43	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	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 12/05/2017
Number of Days to Update: 76	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 10/26/2017
Number of Days to Update: 83	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: 10/19/2006Source: EnvirDate Data Arrived at EDR: 03/01/2007Telephone: 2Date Made Active in Reports: 04/10/2007Last EDR CorNumber of Days to Update: 40Next Schedule

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	Source: Department of Transporation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012	Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 10/31/2017
Number of Days to Update: 42	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	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 08/03/2017	Telephone: Varies
Date Made Active in Reports: 10/20/2017	Last EDR Contact: 09/25/2017
Number of Days to Update: 78	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	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 10/11/2017
Number of Days to Update: 546	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: 05/30/2017SoDate Data Arrived at EDR: 06/09/2017TeDate Made Active in Reports: 09/15/2017LaNumber of Days to Update: 98Ne

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.

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017 Number of Days to Update: 100	Source: EPA Telephone: 202-564-2496 Last EDR Contact: 09/26/2017 Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually
US AIRS MINOR: Air Facility System Data A listing of minor source facilities.	
Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017 Number of Days to Update: 100	Source: EPA Telephone: 202-564-2496 Last EDR Contact: 09/26/2017 Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually
US MINES: Mines Master Index File Contains all mine identification numbers issue violation information.	ed for mines active or opened since 1971. The data also includes
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
	Il mines are facilities that extract ferrous metals, such as iron ous metal mines are facilities that extract nonferrous metals, such
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 Datab Active Mines and Mineral Processing Plant or of the USGS.	pase Listing perations for commodities monitored by the Minerals Information Team
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
information needed to implement the Surface contains information on the location, type, and with the reclamation of those problems. The in	ast mining (primarily coal mining) is maintained by OSMRE to provide Mining Control and Reclamation Act of 1977 (SMCRA). The inventory d extent of AML impacts, as well as, information on the cost associated nventory is based upon field surveys by State, Tribal, and OSMRE hat it is modified as new problems are identified and existing
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 Davis to Lindets: 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

Number of Days to Update: 24

TC5129162.2s Page GR-22

#### 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
KO: Unexploded Ordnance Sites	

A listing of unexploded ordnance site locations

UX

Date of Government Version: 10/25/2016	Source: Department of Defense
Date Data Arrived at EDR: 06/02/2017	Telephone: 703-704-1564
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/16/2017
Number of Days to Update: 133	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: 03/09/2017Source: Department of Environmental ConservationDate Data Arrived at EDR: 04/12/2017Telephone: 518-402-8712Date Made Active in Reports: 10/13/2017Last EDR Contact: 09/08/2017Number of Days to Update: 184Next Scheduled EDR Contact: 12/25/2017Data 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 Age 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	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 09/08/2017	Telephone: 518-402-8056
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 09/08/2017
Number of Days to Update: 35	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.

Agency

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

#### EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

### EDR RECOVERED GOVERNMENT ARCHIVES

### **Exclusive Recovered Govt. Archives**

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

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 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

### 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	Source: Nassau County Office of the Fire Marshal
Date Data Arrived at EDR: 02/23/2011	Telephone: 516-572-1000
Date Made Active in Reports: 03/29/2011	Last EDR Contact: 10/26/2017
Number of Days to Update: 34	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	Source: Nassau County Department of Health
Date Data Arrived at EDR: 01/11/2017	Telephone: 516-227-9691
Date Made Active in Reports: 02/15/2017	Last EDR Contact: 11/27/2017
Number of Days to Update: 35	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	Source: Nassau County Health Department
Date Data Arrived at EDR: 01/11/2017	Telephone: 516-571-3314
Date Made Active in Reports: 02/15/2017	Last EDR Contact: 11/27/2017
Number of Days to Update: 35	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	Source: Nassau County Office of the Fire Marshal
Date Data Arrived at EDR: 02/23/2011	Telephone: 516-572-1000
Date Made Active in Reports: 03/29/2011	Last EDR Contact: 10/26/2017
Number of Days to Update: 34	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	Source: Rockland County Health Department
Date Data Arrived at EDR: 03/17/2017	Telephone: 914-364-2605
Date Made Active in Reports: 09/22/2017	Last EDR Contact: 12/04/2017
Number of Days to Update: 189	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	Source: Suffolk County Department of Health Services
Date Data Arrived at EDR: 03/10/2015	Telephone: 631-854-2521
Date Made Active in Reports: 03/23/2015	Last EDR Contact: 10/30/2017
Number of Days to Update: 13	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	Source: Westchester County Department of Health
Date Data Arrived at EDR: 11/21/2017	Telephone: 914-813-5161
Date Made Active in Reports: 11/29/2017	Last EDR Contact: 10/26/2017
Number of Days to Update: 8	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	Sour
Date Data Arrived at EDR: 11/21/2017	Telep
Date Made Active in Reports: 11/29/2017	Last
Number of Days to Update: 8	Next

rce: Westchester County Department of Health phone: 914-813-5161 EDR Contact: 10/26/2017 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: 07/28/2017SoDate Data Arrived at EDR: 08/18/2017TelDate Made Active in Reports: 11/14/2017LasNumber of Days to Update: 88NeDate Made Active in Reports: 11/14/2017Date

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

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

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

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

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 Environmental Protection Telephone: N/A Last EDR Contact: 10/05/2017 Next Scheduled EDR Contact: 01/22/2018 Data Release Frequency: Annually

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

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

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

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

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

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).

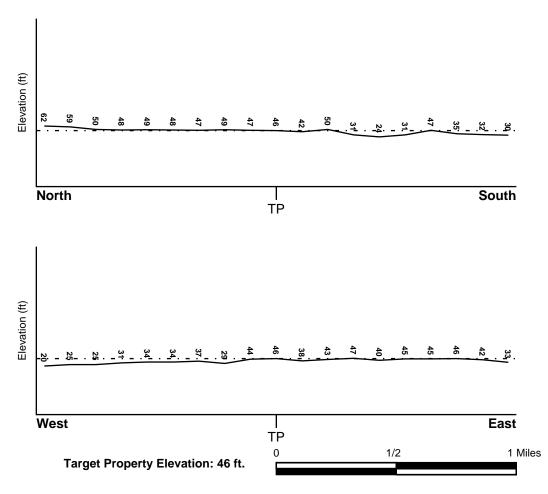
### **TOPOGRAPHIC INFORMATION**

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 36103C0552H 36103C0553H	FEMA FIRM Flood data FEMA FIRM Flood data FEMA FIRM Flood data
NATIONAL WETLAND INVENTORY	
	NWI Electronic Data Coverage
<u>NWI Quad at Target Property</u> EAST HAMPTON	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.

MAP ID Not Reported LOCATION FROM TP GENERAL DIRECTION GROUNDWATER FLOW

## **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.

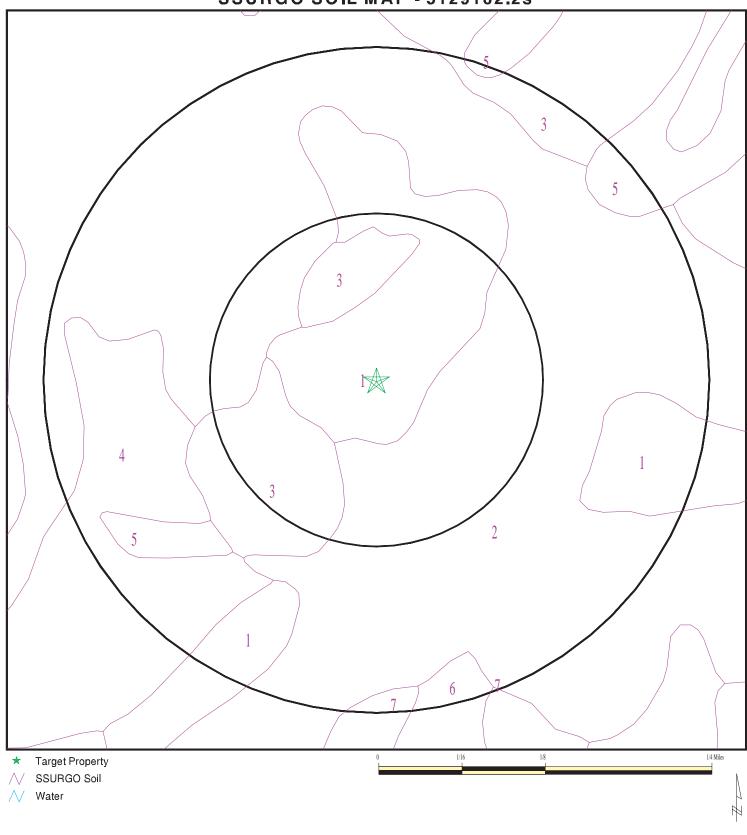
### **ROCK STRATIGRAPHIC UNIT**

### **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).





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

## 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
Depth to Watertable Min:	> 0 inches

	Soil Layer Information						
	Boundary			Classi	Classification		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	hydraulic 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	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						
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (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						
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
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	r Information			
Boundary			Classification		Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
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
Depth to Watertable Min:	> 0 inches

	Soil Layer Information						
	Boundary			Classi	fication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	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

	Soil Layer Information						
	Boundary			Classification		Saturated hydraulic	
Layer	ayer Upper Lower Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec			
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						
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
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	indary		Classi	fication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
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
Depth to Watertable Min:	> 0 inches

	Soil Layer Information						
	Bou	Indary		Classi	fication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	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
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
Depth to Watertable Min:	> 0 inches

	Βοι	Indary		Classif	ication	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
Depth to Watertable Min:	> 0 inches

	Soil Layer Information						
	Βοι	Indary		Classif	ication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reactior (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

## 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

## 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

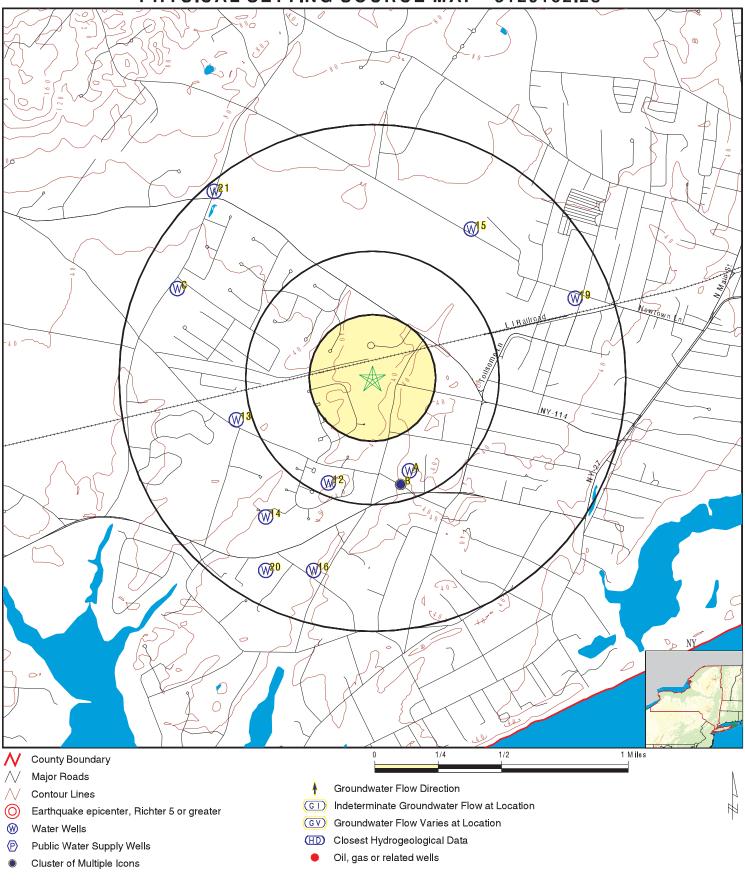
		LOCATION
MAP ID	WELL ID	FROM TP
B11	NY0010526	1/4 - 1/2 Mile SSE

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



ADDRESS:	3 COVE HOLLOW RD EAST HAMPTON NY 11937	INQUIRY #:	Vanasse Hangen Brustlin, Inc. Victor Rizzo 5129162.2s December 06, 2017 12:18 pm
		Convri	nht © 2017 EDB, Inc. © 2015 TomTom Bel, 2015

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: Monloc desc:	Well Not Reported			
Huc code:	Not Reported 02030202		Not Doported	
		Drainagearea value:	Not Reported	
Drainagearea Units:	Not Reported	Contrib drainagearea: Latitude:	Not Reported 40.9562111	
Contrib drainagearea units: Longitude:	-72.2078574	Sourcemap scale:	24000	
Horiz Acc measure:	1	Horiz Acc measure units:	seconds	
Horiz Collection method:	Interpolated from map	Honz Acc measure units.	seconds	
Horiz coord refsys:	NAD83	Vert measure val:	45.0	
Vert measure units:	feet	Vertacc measure val:	0.1	
Vert accmeasure units:	feet	venace measure val.	0.1	
Vertcollection method:	Level or other surveying method			
Vert coord refsys:	NGVD29	Countrycode:	US	
Aquifername:	Northern Atlantic Coastal Plain a	2	03	
Formation type:	Glacial Aquifer, Upper	quiler system		
Aquifer type:	Not Reported			
Construction date:	19401002	Welldepth:	85	
Welldepth units:	ft	•		
		Wallholedenth.		
Wellholedepth units:	ft	Wellholedepth:	88	
	ft	vvelinoledeptn:	00	
Wellholedepth units: Ground-water levels, Numb A2 SSE	ft	vvelinoledeptn:	oo FED USGS	USGS40000836481
Wellholedepth units: Ground-water levels, Numb	ft	vvelinoledeptn:		 USGS40000836481
Wellholedepth units: Ground-water levels, Numb A2 SSE 1/4 - 1/2 Mile Lower	ft	vvelinoledeptn:		USGS40000836481
Wellholedepth units: Ground-water levels, Numb A2 SSE 1/4 - 1/2 Mile	ft ber of Measurements: 0 USGS-NY			USGS40000836481
Wellholedepth units: Ground-water levels, Numb A2 SSE 1/4 - 1/2 Mile Lower Org. Identifier:	ft ber of Measurements: 0			USGS40000836481
Wellholedepth units: Ground-water levels, Numb A2 SSE 1/4 - 1/2 Mile Lower Org. Identifier: Formal name:	ft per of Measurements: 0 USGS-NY USGS New York Water Science			 USGS40000836481
Wellholedepth units: Ground-water levels, Numb A2 SSE 1/4 - 1/2 Mile Lower Org. Identifier: Formal name: Monloc Identifier: Monloc name:	ft per of Measurements: 0 USGS-NY USGS New York Water Science USGS-405719072122802			 USGS40000836481
Wellholedepth units: Ground-water levels, Numb A2 SSE 1/4 - 1/2 Mile Lower Org. Identifier: Formal name: Monloc Identifier:	ft per of Measurements: 0 USGS-NY USGS New York Water Science USGS-405719072122802 S 2570. 1 Well			 USGS40000836481
Wellholedepth units: Ground-water levels, Numb A2 SSE 1/4 - 1/2 Mile Lower Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type:	ft ber of Measurements: 0 USGS-NY USGS New York Water Science USGS-405719072122802 S 2570. 1			 USGS40000836481
Wellholedepth units: Ground-water levels, Numb A2 SSE 1/4 - 1/2 Mile Lower Org. Identifier: Formal name: Monloc Identifier: Monloc ldentifier: Monloc name: Monloc type: Monloc desc: Huc code:	ft per of Measurements: 0 USGS-NY USGS New York Water Science USGS-405719072122802 S 2570. 1 Well Not Reported	Center	FED USGS	
Wellholedepth units: Ground-water levels, Numb A2 SSE 1/4 - 1/2 Mile Lower Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc:	ft per of Measurements: 0 USGS-NY USGS New York Water Science USGS-405719072122802 S 2570. 1 Well Not Reported 02030202 Not Reported	Center Drainagearea value:	FED USGS	
Wellholedepth units: Ground-water levels, Numb A2 SSE 1/4 - 1/2 Mile Lower Org. Identifier: Formal name: Monloc Identifier: Monloc ldentifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units:	ft per of Measurements: 0 USGS-NY USGS New York Water Science USGS-405719072122802 S 2570. 1 Well Not Reported 02030202 Not Reported	Center Drainagearea value: Contrib drainagearea:	FED USGS Not Reported Not Reported	 USGS40000836481
Wellholedepth units: Ground-water levels, Numb A2 SSE 1/4 - 1/2 Mile Lower Org. Identifier: Formal name: Monloc Identifier: Monloc ldentifier: Monloc name: Monloc type: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units:	ft per of Measurements: 0 USGS-NY USGS New York Water Science USGS-405719072122802 S 2570. 1 Well Not Reported 02030202 Not Reported Not Reported Not Reported	Center Drainagearea value: Contrib drainagearea: Latitude:	FED USGS Not Reported Not Reported 40.9559333	
Wellholedepth units: Ground-water levels, Numb A2 SSE 1/4 - 1/2 Mile Lower Org. Identifier: Formal name: Monloc Identifier: Monloc Identifier: Monloc ldentifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude:	ft per of Measurements: 0 USGS-NY USGS New York Water Science USGS-405719072122802 S 2570. 1 Well Not Reported 02030202 Not Reported Not Reported Not Reported -72.2078574	Center Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale:	FED USGS Not Reported Not Reported 40.9559333 24000	
Wellholedepth units: Ground-water levels, Numb A2 SSE 1/4 - 1/2 Mile Lower Org. Identifier: Formal name: Monloc Identifier: Monloc Identifier: Monloc name: Monloc type: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure:	ft per of Measurements: 0 USGS-NY USGS New York Water Science USGS-405719072122802 S 2570. 1 Well Not Reported 02030202 Not Reported Not Reported -72.2078574 1	Center Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale:	FED USGS Not Reported Not Reported 40.9559333 24000	USGS40000836481
Wellholedepth units: Ground-water levels, Numb A2 SSE 1/4 - 1/2 Mile Lower Org. Identifier: Formal name: Monloc Identifier: Monloc Identifier: Monloc ldentifier: Monloc ldentifier: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure: Horiz Collection method:	ft per of Measurements: 0 USGS-NY USGS New York Water Science USGS-405719072122802 S 2570. 1 Well Not Reported 02030202 Not Reported Not Reported -72.2078574 1 Interpolated from map	Center Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale: Horiz Acc measure units:	FED USGS Not Reported Not Reported 40.9559333 24000 seconds	USGS40000836481
Wellholedepth units: Ground-water levels, Numb A2 SSE 1/4 - 1/2 Mile Lower Org. Identifier: Formal name: Monloc Identifier: Monloc Identifier: Monloc ldentifier: Monloc ldentifier: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure: Horiz Collection method: Horiz coord refsys:	ft per of Measurements: 0 USGS-NY USGS New York Water Science USGS-405719072122802 S 2570. 1 Well Not Reported 02030202 Not Reported Not Reported -72.2078574 1 Interpolated from map NAD83	Center Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale: Horiz Acc measure units: Vert measure val:	FED USGS Not Reported Not Reported 40.9559333 24000 seconds 45.0	USGS40000836481
Wellholedepth units: Ground-water levels, Numb A2 SSE 1/4 - 1/2 Mile Lower Org. Identifier: Formal name: Monloc Identifier: Monloc Identifier: Monloc ldentifier: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure: Horiz Collection method: Horiz coord refsys: Vert measure units:	ft per of Measurements: 0 USGS-NY USGS New York Water Science USGS-405719072122802 S 2570. 1 Well Not Reported 02030202 Not Reported Not Reported -72.2078574 1 Interpolated from map NAD83 feet	Center Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale: Horiz Acc measure units: Vert measure val:	FED USGS Not Reported Not Reported 40.9559333 24000 seconds 45.0	USGS40000836481
Wellholedepth units: Ground-water levels, Numb A2 SSE 1/4 - 1/2 Mile Lower Org. Identifier: Formal name: Monloc Identifier: Monloc Identifier: Monloc ldentifier: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure: Horiz Collection method: Horiz coord refsys: Vert measure units: Vert accmeasure units:	ft per of Measurements: 0 USGS-NY USGS New York Water Science USGS-405719072122802 S 2570. 1 Well Not Reported 02030202 Not Reported Not Reported -72.2078574 1 Interpolated from map NAD83 feet feet	Center Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale: Horiz Acc measure units: Vert measure val:	FED USGS Not Reported Not Reported 40.9559333 24000 seconds 45.0	USGS40000836481
Wellholedepth units: Ground-water levels, Numb A2 SSE 1/4 - 1/2 Mile Lower Org. Identifier: Formal name: Monloc Identifier: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure: Horiz Collection method: Horiz coord refsys: Vert measure units: Vert accmeasure units: Vert accmeasure units:	ft per of Measurements: 0 USGS-NY USGS New York Water Science USGS-405719072122802 S 2570. 1 Well Not Reported 02030202 Not Reported -72.2078574 1 Interpolated from map NAD83 feet feet Level or other surveying method	Center Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale: Horiz Acc measure units: Vert measure val: Vertacc measure val: Countrycode:	FED USGS Not Reported Not Reported 40.9559333 24000 seconds 45.0 0.1	USGS40000836481

Aquifer type: Construction date: Welldepth units: Wellholedepth units: Ground-water levels, Numb	Not Reported 194104 ft ft eer of Measurements: 0	Welldepth: Wellholedepth:	90 90	
A3 SSE 1/4 - 1/2 Mile Lower			FED USGS	USGS40000836486
Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure: Horiz Collection method:	-72.207024 1 Interpolated from map	4 JERICHO Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale: Horiz Acc measure units:	Not Reported Not Reported 40.9556556 24000 seconds	
Horiz coord refsys: Vert measure units: Vert accmeasure units: Vertcollection method: Vert coord refsys:	NAD83 feet feet Level or other surveying method NGVD29	Vert measure val: Vertacc measure val: Countrycode:	44.1 0.1 US	
Aquifername: Formation type: Aquifer type: Construction date: Welldepth units: Wellholedepth units:	Northern Atlantic Coastal Plain a Glacial Aquifer, Upper Not Reported Not Reported ft Not Reported	quifer system Welldepth: Wellholedepth:	148 Not Reported	

Ground-water levels, Number of Measurements: 0

#### A4 SSE 1/4 - 1/2 Mile Lower

FED USGS USGS40000836485

Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc:	USGS-NY USGS New York Water Science USGS-405720072122701 S 2415. 1 Well Not Reported	Center	
Huc code:	02030202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	•	Latitude:	40.9556556
Longitude:	-72.207024	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
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 a	quifer system	
Formation type:	Glacial Aquifer, Upper		

Aquifer type: Construction date: Welldepth units: Wellholedepth units:	Not Reported Not Reported ft Not Reported	Welldepth: Wellholedepth:	121 Not Reported	
Ground-water levels, Numb	er of Measurements: 0			
A5 SSE 1/4 - 1/2 Mile Lower			FED USGS	USGS40000836488
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	Drainagearea value:	Not Reported	
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported	
Contrib drainagearea units:	•	Latitude:	40.9556556	
Longitude:	-72.207024	Sourcemap scale:	24000	
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 refsys:	Not Reported	Countrycode:	US	
Aquifername:	Northern Atlantic Coastal Plain a	quiter system		
Formation type:	Glacial Aquifer, Upper			
Aquifer type:	Not Reported		100	
Construction date:	Not Reported	Welldepth:	120 Not Demosterial	
Welldepth units: Wellholedepth units:	ft Not Reported	Wellholedepth:	Not Reported	

Ground-water levels, Number of Measurements: 0

#### A6 SSE 1/4 - 1/2 Mile Lower

FED USGS USGS40000836487

Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type:	USGS-NY USGS New York Water Science USGS-405720072122703 S 73332. 1 Well		
Monloc desc:	SCWA BRIDGEHAMPTON RD #		
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:	1	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 a	quifer system	
Formation type:	Glacial Aquifer, Upper		

Aquifer type: Construction date: Welldepth units: Wellholedepth units: Ground-water levels. Nu	Not Reported Not Reported ft Not Reported umber of Measurements: 0	Welldepth: Wellholedepth:	184 Not Reported
B7 SSE 1/4 - 1/2 Mile Lower			NY WELLS NYWS005603
Well Id: System Id: Type: County: Longitude: Agency: Address: City/State/Zip: Phone:	NY5110526 150 Well SUFFOLK COUNTY 721229 000 RANDAZZO, KAREN PO BOX 18043 HAUPPAUGUE NY 11788 631-563-0258	System name: Well name: Active?: Latitude: Slec_type_:	SUFFOLK COUNTY WATER AUTHORITY BRIDGEHAMPTON ROAD WELL # 4 S-49422 Active 405718 000 AC
B8 SSE 1/4 - 1/2 Mile Lower			NY WELLS NYWS005604
Well Id: System Id: Type: County: Longitude: Agency: Address: City/State/Zip: Phone:	NY5110526 150 Well SUFFOLK COUNTY 721229 000 MURRAY, ROBERT L. 180 Fifth Avenue BAYSHORE NY 11706 631-665-0662	System name: Well name: Active?: Latitude: Slec_type_:	SUFFOLK COUNTY WATER AUTHORITY BRIDGEHAMPTON ROAD WELL # 4 S-49422 Active 405718 000 AC
B9 SSE 1/4 - 1/2 Mile Lower			NY WELLS NYWS005601
Well Id: System Id: Type: County: Longitude: Agency: Address: City/State/Zip: Phone:	NY5110526 149 Well SUFFOLK COUNTY 721229 000 RANDAZZO, KAREN PO BOX 18043 HAUPPAUGUE NY 11788 631-563-0258	System name: Well name: Active?: Latitude: Slec_type_:	SUFFOLK COUNTY WATER AUTHORITY BRIDGEHAMPTON ROAD WELL # 3 S-02415 Active 405718 000 AC

B10 SSE 1/4 - 1/2 Mile Lower

NY WELLS NYWS005602

Well Id:
System Id:
Type:
County:
Longitude:
Agency:
Address:
City/State/Zip:
Phone:

NY5110526 149 Well SUFFOLK COUNTY 721229 000 MURRAY, ROBERT L. 180 Fifth Avenue BAYSHORE NY 11706 631-665-0662 System name: Well name: Active?: Latitude: Slec\_type\_: SUFFOLK COUNTY WATER AUTHORITY BRIDGEHAMPTON ROAD WELL # 3 S-02415 Active 405718 000 AC

FRDS PWS NY0010526

B11 SSE 1/4 - 1/2 Mile Higher

PWS ID: Date Initiated: PWS Name:	NY0010526 Not Reported Date Deactivate SUFFOLK COUNTY WATER AUTHOF POND ROAD OAKDALE, NY 11769	d: Not Reported RITY
Addressee / Facility:	System Owner/Responsible Party SUFFOLK COUNTY WATER AUTHOF POND ROAD OAKDALE, NY 11769	RITY
Facility Latitude:	40 43 17	Facility Longitude: 073 15 36
Facility Latitude:	40 45 37	Facility Longitude: 073 16 33
Facility Latitude:	40 45 05	Facility Longitude: 073 13 14
Facility Latitude:	40 40 46	Facility Longitude: 073 25 20
Facility Latitude:	40 47 07	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 Latitude:	40 59 00	Facility Longitude: 072 06 24
Facility Latitude:	41 03 16	Facility Longitude: 071 56 47
Facility Latitude:	40 58 39	Facility Longitude: 072 11 45
Facility Latitude:	40 58 44	Facility Longitude: 072 08 24
Facility Latitude:	40 44 30	Facility Longitude: 073 21 16
Facility Latitude:	40 45 49	Facility Longitude: 073 10 44
Facility Latitude:	40 43 26	Facility Longitude: 073 17 38
Facility Latitude:	40 42 05	Facility Longitude: 073 24 22
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 Latitude:	41 02 42	Facility Longitude: 071 55 44
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 Latitude:	40 43 20	Facility Longitude: 073 20 19
Facility Latitude:	40 45 01	Facility Longitude: 073 18 22
Facility Latitude:	40 43 18	Facility Longitude: 073 15 38
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 Latitude:	40 44 55
Facility Latitude:	40 53 32
Facility Latitude:	41 02 00
Facility Latitude:	40 59 20
Facility Latitude:	40 51 35
Facility Latitude:	40 54 01
Facility Latitude:	40 53 09
Facility Latitude:	40 42 11
Facility Latitude:	40 41 18
Facility Latitude:	40 44 28
Facility Latitude:	40 48 11
Facility Latitude:	40 43 24
Facility Latitude:	40 40 49
Facility Latitude:	40 51 04
Facility Latitude:	40 37 04
Facility Latitude:	40 47 55
Facility Latitude:	40 49 03
Facility Latitude:	40 49 45 40 49 55
Facility Latitude:	
	41 02 56
Facility Latitude:	40 54 13
Facility Latitude:	40 53 57
Facility Latitude:	40 53 35
Facility Latitude:	40 53 05
Facility Latitude:	40 53 43
Facility Latitude:	40 51 21
Facility Latitude:	40 45 26
Facility Latitude:	40 43 57
Facility Latitude:	40 47 52
Facility Latitude:	40 50 38
Facility Latitude:	41 02 28
Facility Latitude:	40 51 58
Facility Latitude:	40 54 36
Facility Latitude:	40 52 54
Facility Latitude:	40 54 13
Facility Latitude:	40 52 56
Facility Latitude:	40 43 05
Facility Latitude:	40 45 39
Facility Latitude:	40 46 59
Facility Latitude:	40 45 11
Facility Latitude:	40 44 32
Facility Latitude:	40 41 58
Facility Latitude:	40 44 02
Facility Latitude:	40 42 32
Facility Latitude:	40 40 50
Facility Latitude:	40 47 37
Facility Latitude:	40 46 16
Facility Latitude:	40 54 11
Facility Latitude:	40 51 17
Facility Latitude:	40 52 48
Facility Latitude:	40 43 50
Facility Latitude:	40 46 05
Facility Latitude:	40 43 07
Facility Latitude:	40 45 21
Facility Latitude:	41 03 26
Facility Latitude:	40 46 16
. seiny Lanado.	

Facility Longitude:	072 59 59
Facility Longitude:	073 03 33
Facility Longitude:	072 24 22
Facility Longitude:	071 57 36
Facility Longitude:	072 17 05
Facility Longitude:	073 23 56
Facility Longitude:	073 27 59
Facility Longitude:	073 22 34
Facility Longitude:	073 25 01
Facility Longitude:	073 23 01
Facility Longitude:	073 07 40
Facility Longitude:	073 11 33
Facility Longitude:	073 22 25
Facility Longitude:	073 23 23
Facility Longitude:	073 05 11
Facility Longitude:	073 02 50
Facility Longitude:	073 03 31
Facility Longitude:	072 59 15
Facility Longitude:	072 58 39
Facility Longitude:	071 57 18
Facility Longitude:	072 23 28
Facility Longitude:	073 18 27
Facility Longitude:	073 20 24
Facility Longitude:	073 17 49
Facility Longitude:	073 20 39
Facility Longitude:	073 27 32
Facility Longitude:	073 15 05
Facility Longitude:	073 13 03
Facility Longitude:	073 18 14
Facility Longitude:	073 03 30
Facility Longitude:	071 56 31
Facility Longitude:	073 25 48
Facility Longitude:	073 19 47
Facility Longitude:	073 26 36
Facility Longitude:	073 20 51
Facility Longitude:	073 20 28
Facility Longitude:	073 21 57
Facility Longitude:	073 21 01
Facility Longitude:	073 16 37
Facility Longitude:	073 11 23
Facility Longitude:	073 15 11
Facility Longitude:	073 21 22
Facility Longitude:	073 19 34
Facility Longitude:	073 20 43
Facility Longitude:	073 22 56
Facility Longitude:	072 56 52
Facility Longitude:	073 03 57
Facility Longitude:	072 23 28
Facility Longitude:	073 26 15
Facility Longitude:	073 25 18
Facility Longitude:	073 21 57
Facility Longitude:	073 17 46
Facility Longitude:	073 17 46 073 08 52
Facility Longitude:	073 22 39
Facility Longitude:	071 56 49
Facility Longitude:	073 12 33

Facility Longitude: 073 16 19

Facility Longitude: 073 10 02

Facility Longitude: 073 12 27

Facility Longitude: 073 17 18 Facility Longitude: 073 19 03

Facility Longitude: 071 56 43

Facility Longitude: 071 57 02

Facility Longitude: 073 23 41

Facility Longitude: 073 17 04

Facility Longitude: 073 22 15

Facility Longitude: 073 23 03

Not Reported

Population:

Facility Latitude:	40 43 04
Facility Latitude:	40 48 02
Facility Latitude:	40 48 02
Facility Latitude:	40 44 20
Facility Latitude:	40 42 23
Facility Latitude:	41 03 22
Facility Latitude:	41 03 05
Facility Latitude:	40 53 16
Facility Latitude:	40 49 57
Facility Latitude:	40 52 32
Facility Latitude:	40 52 57
City Served:	ISLIP (T)
Treatment Class	Not Reported

04

Violations information not reported.

# 12 SSW 1/4 - 1/2 Mile Lower

FED USGS USGS40000836476

Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc:	USGS-NY USGS New York Water Science ( USGS-405718072125001 S 1101. 1 Well Not Reported	Center	
Huc code:	02030202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.9550999
Longitude:	-72.2134132	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	40.0
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:	63
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

# 13 WSW 1/2 - 1 Lower ....

/2 - 1 Mile .ower			
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:	02030202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.9587109
Longitude:	-72.2203579	Sourcemap scale:	24000

FED USGS

USGS40000836558

Horiz Acc measure:	1	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		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	68
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

#### 14 SW 1/2 - 1 Mile Lower

FED USGS USGS40000836435

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		
Huc code:	02030202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.9531555
Longitude:	-72.2181356	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	25.0
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:	67
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

#### 15 NNE 1/2 - 1 Mile Higher

/2 - 1 Mile ligher			
Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science	Center	
Monloc Identifier:	USGS-405807072121001		
Monloc name:	S 48429. 1		
Monloc type:	Well		
Monloc desc:	LAT/LONG UPDATES FROM SI	M 3066	
Huc code:	02030202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.9696111
Longitude:	-72.2026389	Sourcemap scale:	24000

FED USGS

USGS40000836691

Horiz Acc measure: Horiz Collection method:	.1 Interpolated from Digital Map	Horiz Acc measure units:	seconds
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

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

## 16 SSW 1/2 - 1 Mile

#### Lower

FED USGS US
-------------

GS40000836382

Org. Identifier: Formal name: Monloc Identifier:	USGS-NY USGS New York Water Science USGS-405700072125401	Center
Monloc name:	S 45557. 1	
Monloc type:	Well	
Monloc desc:	Not Reported	
Huc code:	02030202	Draina
Drainagearea Units:	Not Reported	Contrib
Contrib drainagearea units:	Not Reported	Latitud
Longitude:	-72.2145243	Source

rainagearea value: contrib drainagearea: atitude: ourcemap scale:

Not Reported Not Reported 40.9501 24000

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 refsys:	Not Reported	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	70
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

#### C17 WNW 1/2 - 1 Mil Lower

N /	17 NW 2 - 1 Mile ower			FED USGS	USGS40000836668
	Org. Identifier:	USGS-NY			
	Formal name:	USGS New York Water Science (	Center		
	Monloc Identifier:	USGS-405758072133101			
	Monloc name:	S 48449. 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:	40.9662108	
	Longitude:	-72.2248024	Sourcemap scale:	24000	
	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 refsys:	Not Reported	Countrycode:	US	
	Aquifername:	Not Reported			

Welldepth:

Wellholedepth:

Ground-water levels, Number of Measurements: 0

ft

#### C18 WNW 1/2 - 1 Mile Lower

Formation type:

Welldepth units:

Construction date:

Wellholedepth units:

Aquifer type:

Org. Identifier: Formal name: Monloc Identifier: Monloc name:	USGS-NY USGS New York Water Science USGS-405758072133102 S 48825. 1	Center
Monloc type:	Well	
Monloc desc:	Not Reported	
Huc code:	02030202	Drainagearea value:
Drainagearea Units:	Not Reported	Contrib drainagearea:
Contrib drainagearea units:	Not Reported	Latitude:
Longitude:	-72.2248024	Sourcemap scale:

Not Reported

Not Reported

Not Reported

Not Reported

FED USGS USGS40000836669

Not Reported Not Reported 40.9662108 24000

80

Not Reported

Horiz Acc measure: Horiz Collection method:	1 Interpolated from map	Horiz Acc measure units:	seconds
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	Welldepth:	72
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

## 19 ENE 1/2 - 1 Mi Higher

9 ENE //2 - 1 Mile Higher			FED USGS	USGS40000836664
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			
Huc code:	02030202	Drainagearea value:	Not Reported	
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported	
Contrib drainagearea units:	Not Reported	Latitude:	40.9656556	
Longitude:	-72.1948014	Sourcemap scale:	24000	
Horiz Acc measure:	1	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 ac	quifer system		

Welldepth:

Wellholedepth:

Ground-water levels, Number of Measurements: 0

ft

#### 20 SSW 1/2 - 1 Mile Lower

Formation type:

Welldepth units:

Construction date:

Wellholedepth units:

Aquifer type:

One had a stiffing				
Org. Identifier:	USGS-NY			
Formal name:	USGS New York Water Science	USGS New York Water Science Center		
Monloc Identifier:	USGS-405700072130701	USGS-405700072130701		
Monloc name:	S 47647. 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:	40.9500999	
Longitude:	-72.2181356	Sourcemap scale:	24000	

Glacial Aquifer, Upper

Not Reported

Not Reported

Not Reported

FED USGS USGS40000836383

76

Not Reported

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 refsys:	Not Reported	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	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 1/2 - 1 Mile Higher

FED USGS	USGS40000836715

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		
Huc code:	02030202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.9717664
Longitude:	-72.2220246	Sourcemap scale:	24000
Horiz Acc measure:	1	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 a	quifer 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		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

Ground-wate	er levels, conti	nued.			
	Feet below	Feet to		Feet below	Feet to
Date	Surface	Sealevel	Date	Surface	Sealevel
1977-03-25		11.40	1976-12-22		11.22
1976-10-06		11.82	1976-06-22		12.67
1976-04-07		13.06	1975-12-23		12.34
1975-09-26		13.30	1975-06-10		12.81
1975-04-23		12.27	1975-04-21		12.24
1975-03-11		11.61	1975-02-18		11.33
1975-02-11		11.03	1975-01-28		11.07
1975-01-08		10.97	1974-12-03		11.22
1974-10-25		11.64	1974-10-23		11.70
1974-10-17		11.74	1974-09-25		11.96
1974-09-09		12.13	1974-08-21		12.29
1974-08-01		12.48	1974-07-10		12.68
1974-06-27		12.65	1974-06-04		12.72
1974-05-21		12.75	1974-05-08		12.68
1974-04-08		12.38	1974-02-27		12.30
1974-01-08		12.44			

#### GEOCHECK<sup>®</sup> - 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  $\geq$  2 pCi/L and  $\leq$  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%

#### **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<sup>R</sup> 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



Educatio

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, NY** Stephen 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 PREPARED BY



March 30, 2018



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# **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

#### 1 Introduction



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 Introduction



# **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:

1. 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	<b>Study Corridor:</b> 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	<b>Study Corridor:</b> 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.
	<b>Surrounding Properties:</b> 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.
	<b>Surrounding Properties:</b> 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	<b>Study Corridor:</b> The study corridor where Sanborn map coverage is available is shown similar to the 1920 Sanborn map depictions.
	<b>Surrounding Properties:</b> 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-ofway 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.
	<b>Surrounding Properties:</b> 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.
	<b>Surrounding Properties:</b> 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.
	<b>Surrounding Properties:</b> 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	<b>Study Corridor and Surrounding Properties:</b> 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.
	<b>Surrounding Properties:</b> 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.
	<b>Surrounding Properties:</b> 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	<b>Study Corridor and Surrounding Properties:</b> 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.
	<b>Surrounding Properties:</b> 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	<b>Study Corridor and Surrounding Properties:</b> 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.
	<b>Surrounding Properties:</b> 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 surrounding areas are sparsely developed with residential properties, along with undeveloped woodlands.
1947-1970	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	<b>Study Corridor</b> : The study corridor consists of a single-track LIRR right-of-way with some undeveloped woodlands. <b>Surrounding Properties</b> : 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	<b>Study Corridor:</b> The study corridor consists of a single-track LIRR right-of-way with some undeveloped woodlands. <b>Surrounding Properties:</b> 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	<b>Study Corridor</b> : The study corridor consists of a single-track LIRR right-of-way with some undeveloped woodlands. <b>Surrounding Properties</b> : 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.

#### 7 Site Investigation



Date	Comments	
1970-1980	70-1980 Study Corridor and Surrounding Properties: The study corridor and surrounding areas are similar to their 19- aerial photograph depictions. Additional residential development is present to the south of Montauk Highway with 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 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.	
	<b>Surrounding Properties:</b> 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.	
	<b>Surrounding Properties:</b> 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.
	<b>Surrounding Properties:</b> 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.
	<b>Surrounding Properties:</b> 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	<b>Study Corridor</b> : The study corridor consists of a single-track LIRR right-of-way. The study corridor terminates within the Hither Hills State Park.
	<b>Surrounding Properties:</b> 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.
	<b>Surrounding Properties:</b> 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	<b>Study Corridor and Surrounding Properties</b> : The study corridor and surrounding areas are similar to their 1962 aerial photograph depictions. Additional resorts and estates have been constructed to the south along oceanfront 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	ECHO	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> <u>Hazardous Waste Generators (RCRA-LQG, RCRA-CESQG and RCRA-NonGen)</u>

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.

#### Hazardous Materials Incident Report System (HMIRS)

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.

#### Pesticide Enforcement Actions and Compliance Activities (FTTS)

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.

#### Aerometric Information Retrieval System (US AIRS)

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



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.

#### Facility and Manifest Database (MANIFEST)

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.

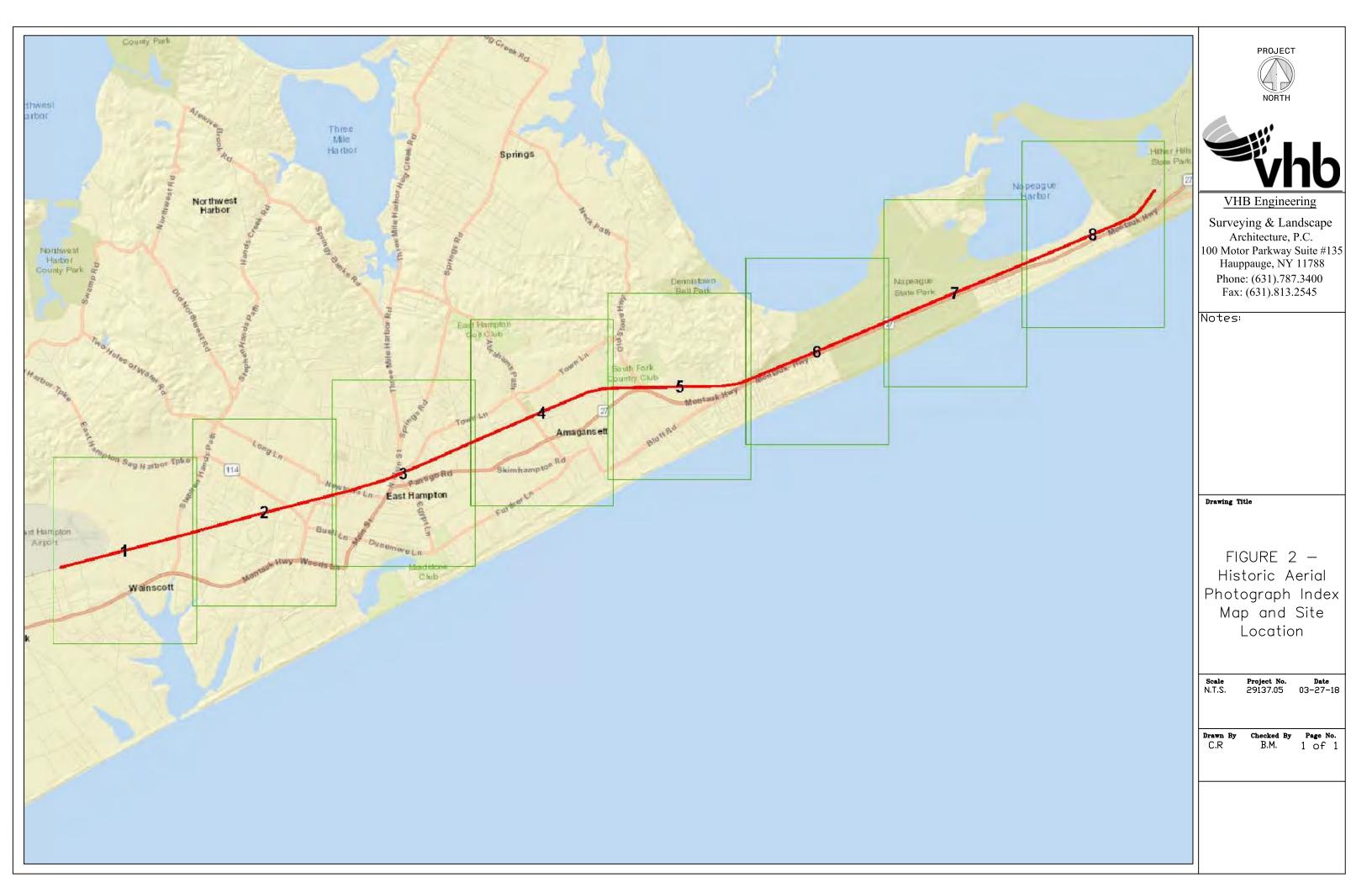
VHB recognizes that the proposed construction project within the approximately 13mile long LIRR ROW study corridor is for utility conduit installation and associated trenching. As such, there is a potential for no surplus soils to be generated. In the absence of any observed gross contamination by on-site 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.

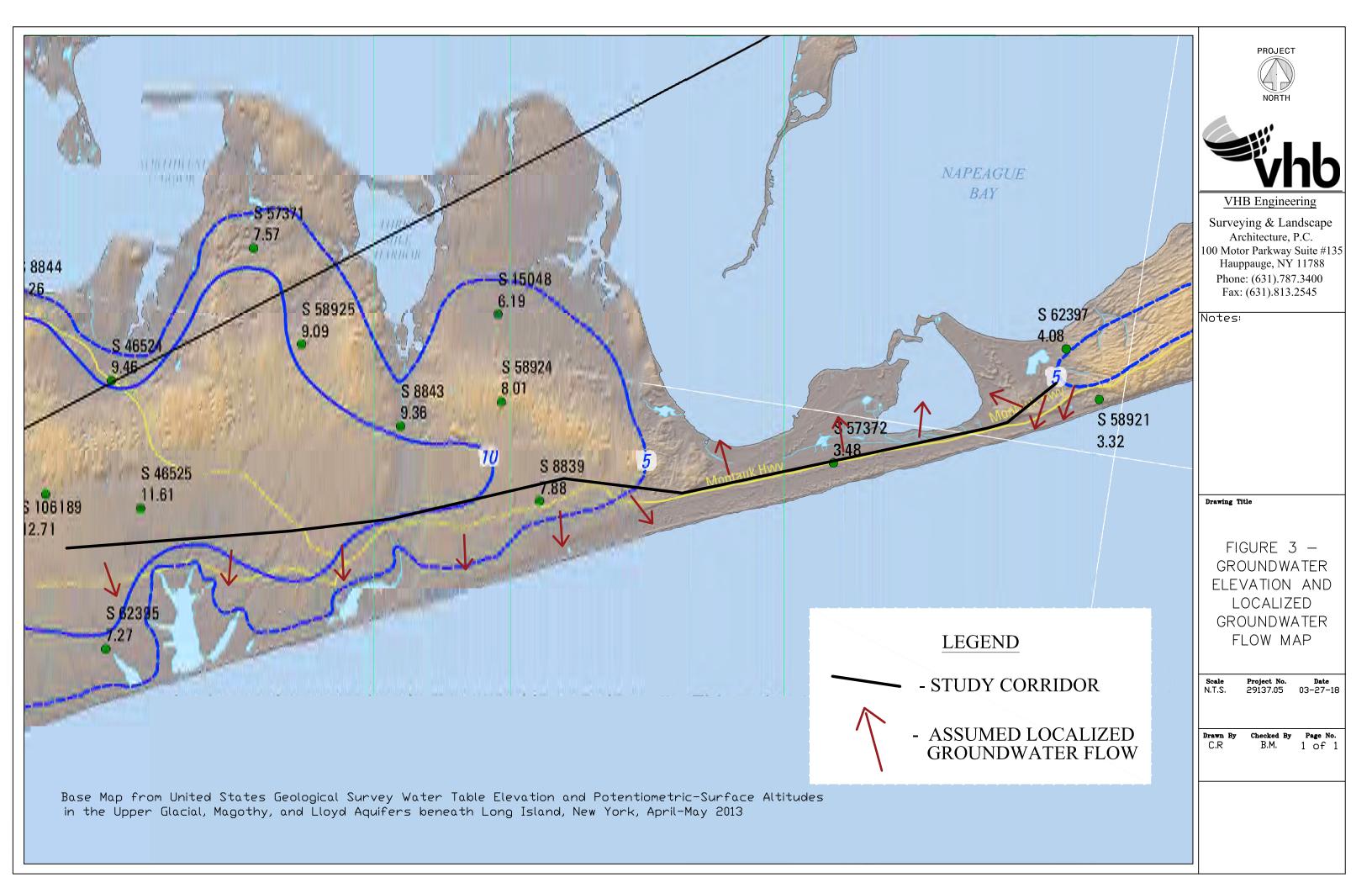
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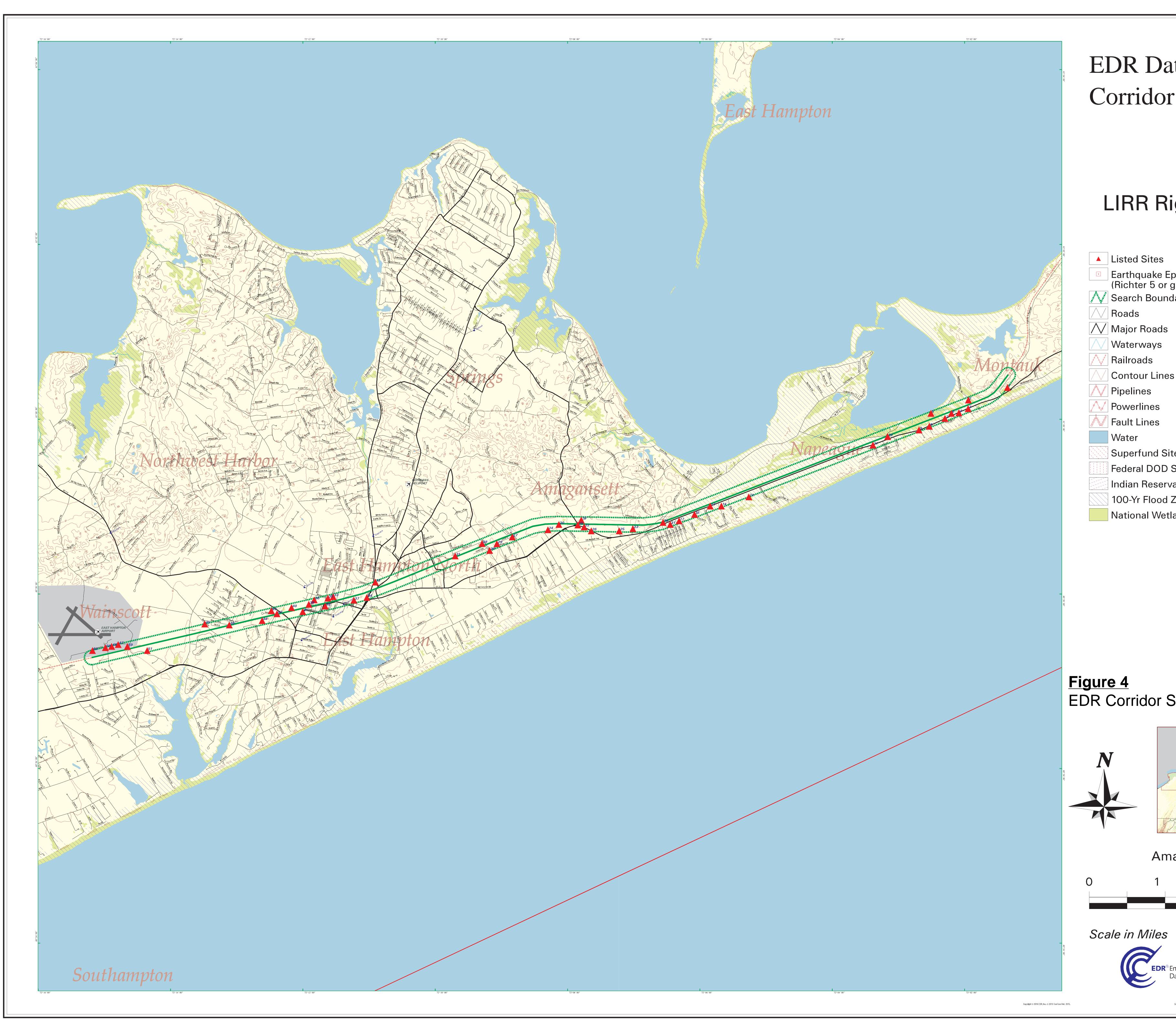


## Figures







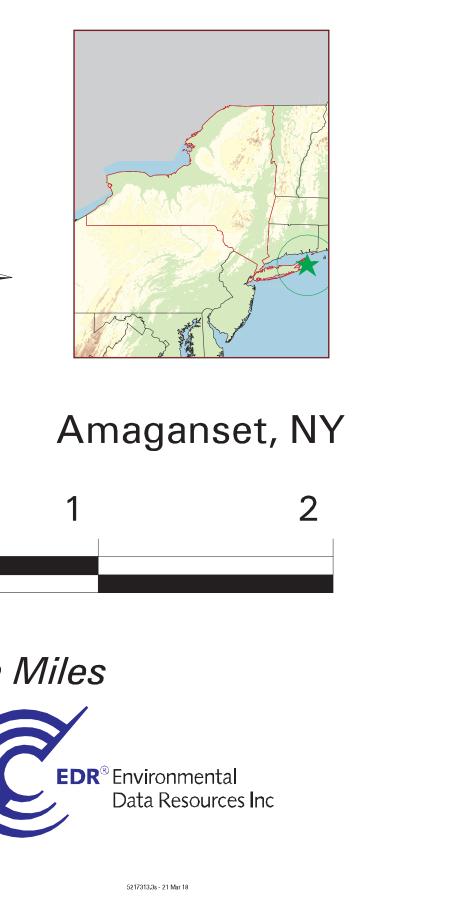


# EDR DataMap® Corridor Study

# LIRR Righ-of-Way

Earthquake Epicenters (Richter 5 or greater) Search Boundary Waterways Contour Lines Powerlines Fault Lines Superfund Sites Federal DOD Sites Indian Reservations BIA 100-Yr Flood Zones National Wetland Inventory

## EDR Corridor Study Index Map





## 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

#### Site Name:

LIRR Right-of-Way

LIRR Right-of-Way Amagansett, NY 11930

EDR Inquiry # 5217358.1

Client Name:

Vanasse Hangen Brustlin, Inc. 100 Motor Parkway, Ste. 135 Hauppauge, NY 11788 Contact: Heather Waldmann



03/13/18

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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 29137.05 Project \* Environmental Data Resources, Inc. has been instructed by Vanasse Hangen Brustlin, Inc. to print ONLY the Sanborn Maps for the years listed below: Sanborn® Library search results 1943 (5) Certification #: 5FDF-4469-9623 1936 (4) The Sanborn Library includes more than 1.2 million 1929 (4) fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track 1920 (2) historical property usage in approximately 12,000 1909 (2) American cities and towns. Collections searched: 1902 (1) Library of Congress University Publications of America EDR Private Collection The Sanborn Library LLC Since 1866™ Total Maps: 18 Limited Permission To Make Copies

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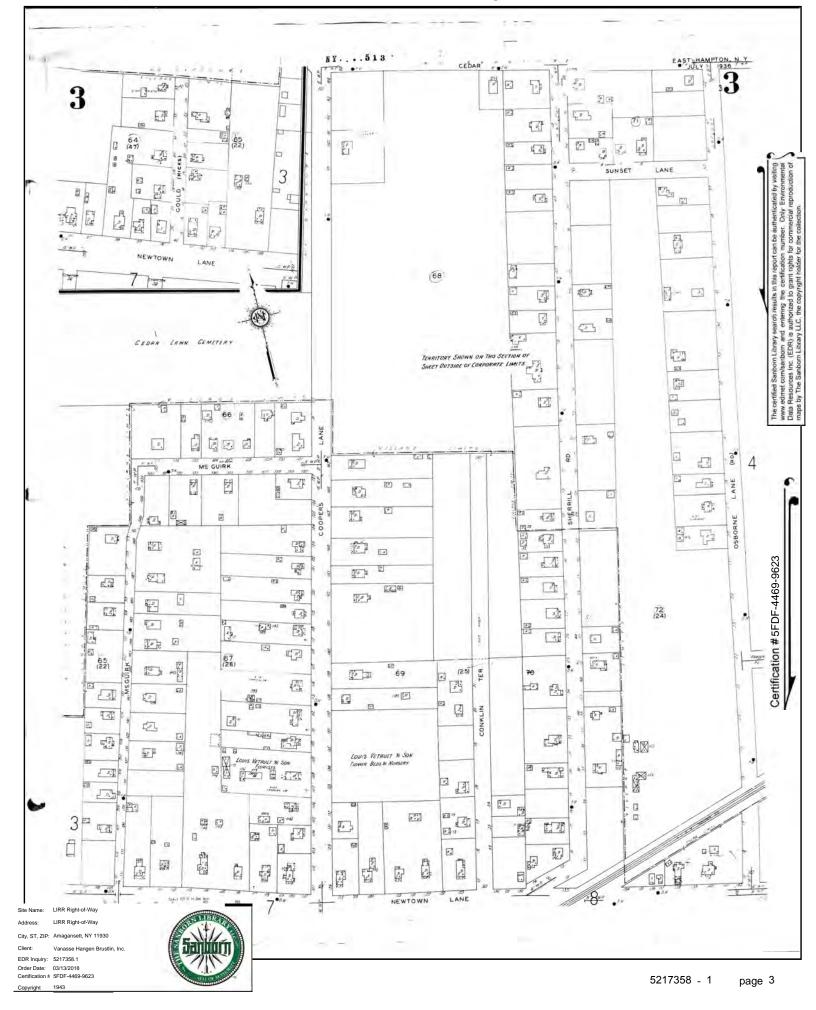
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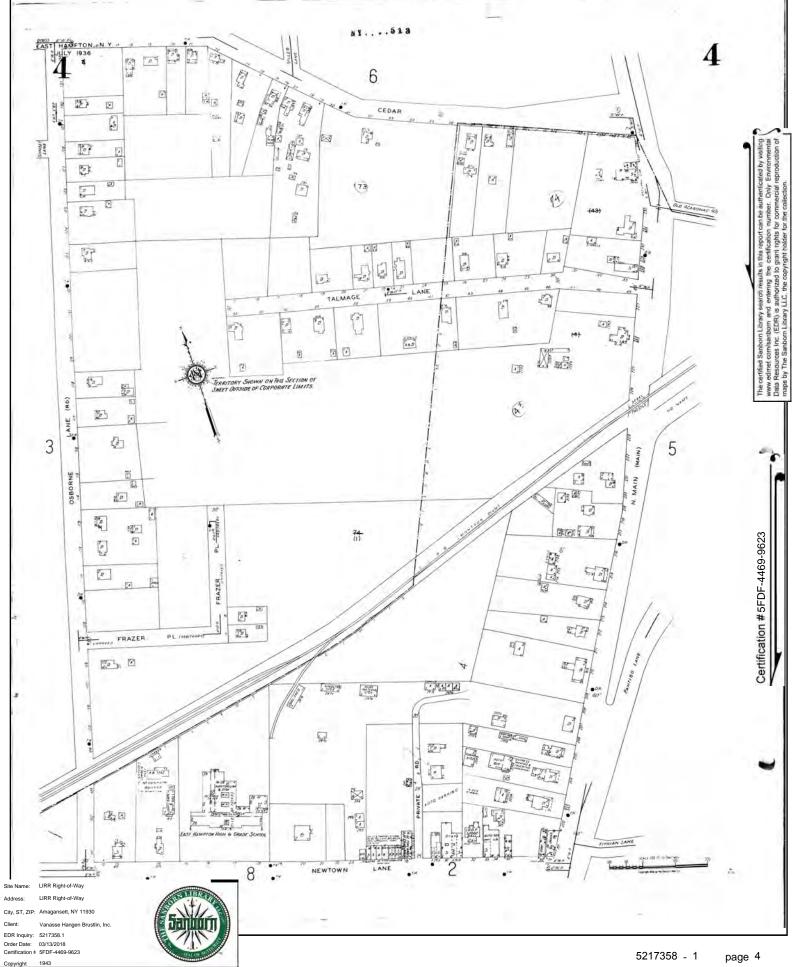
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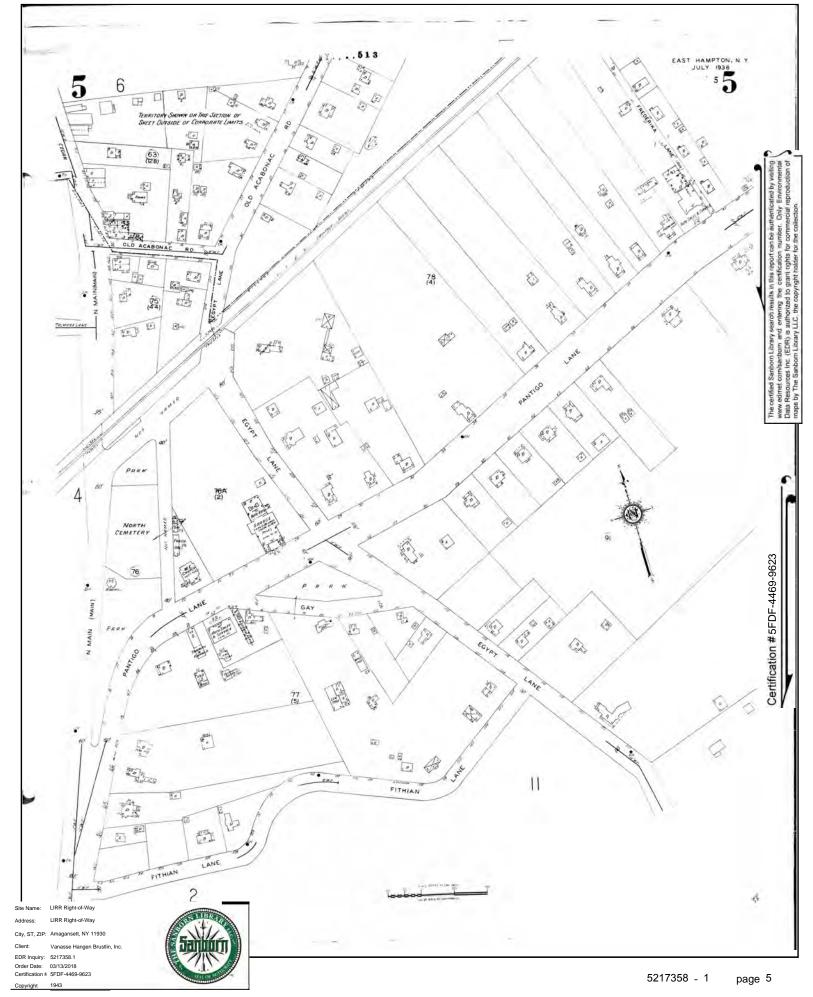




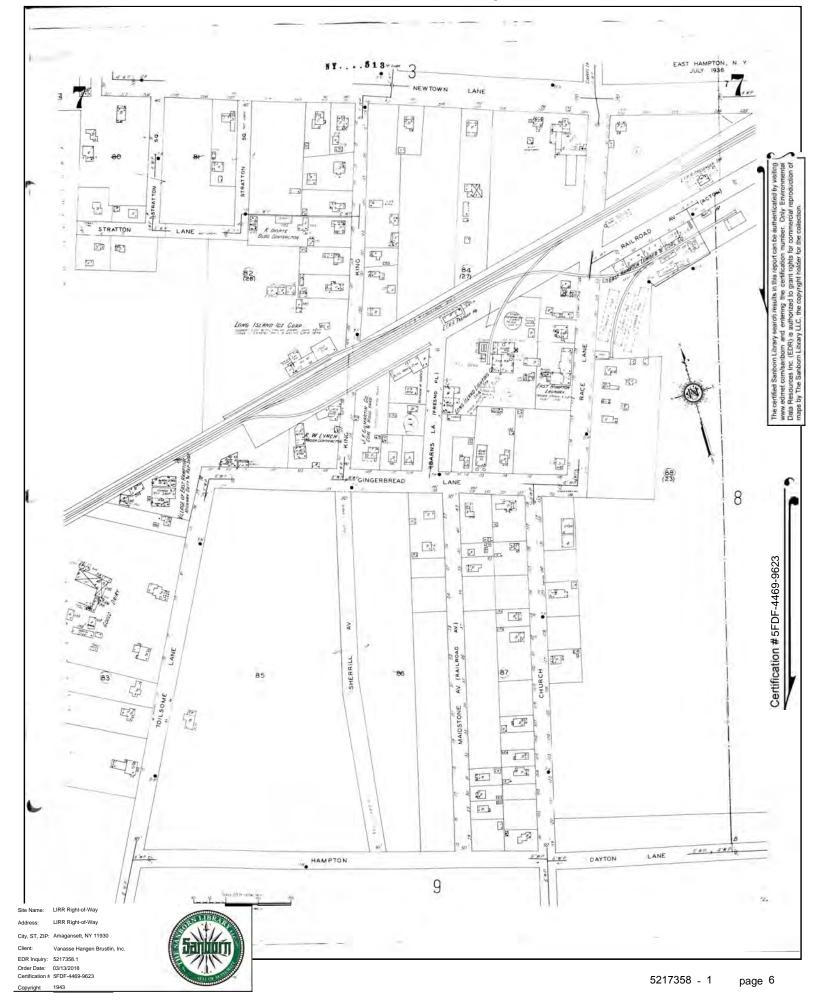




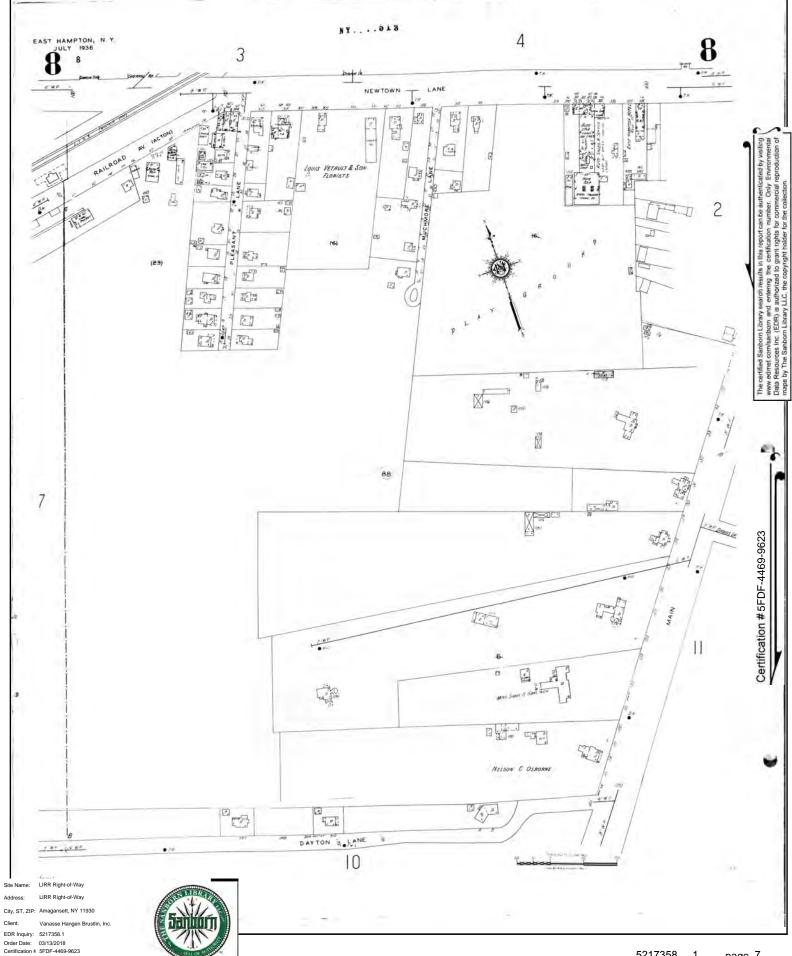






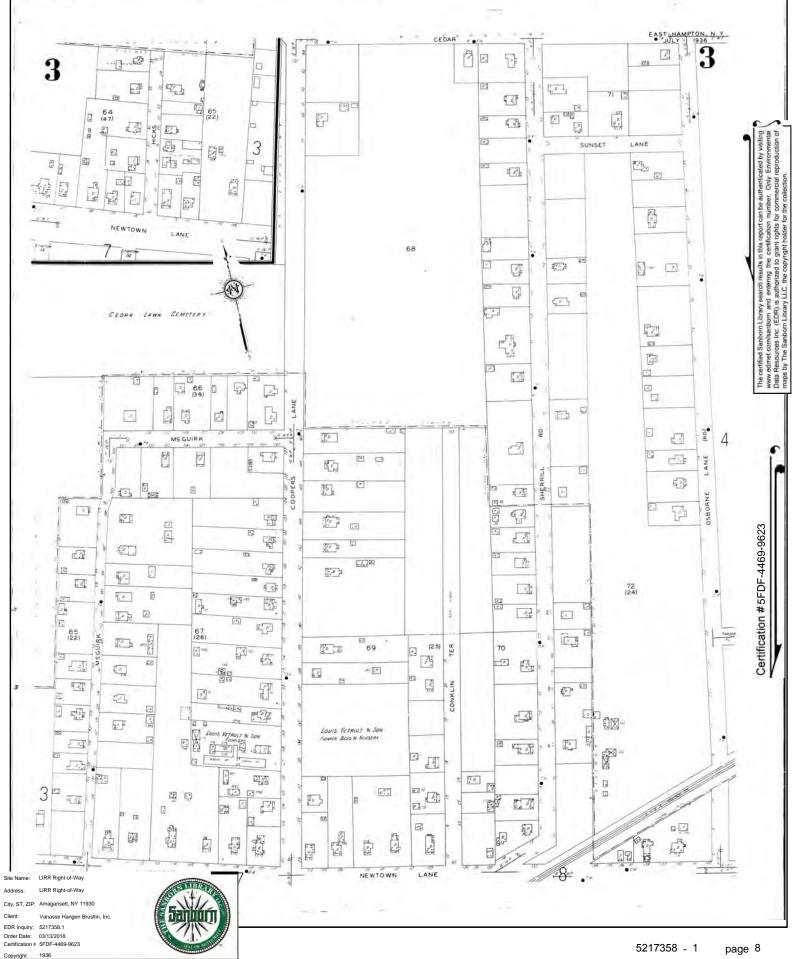




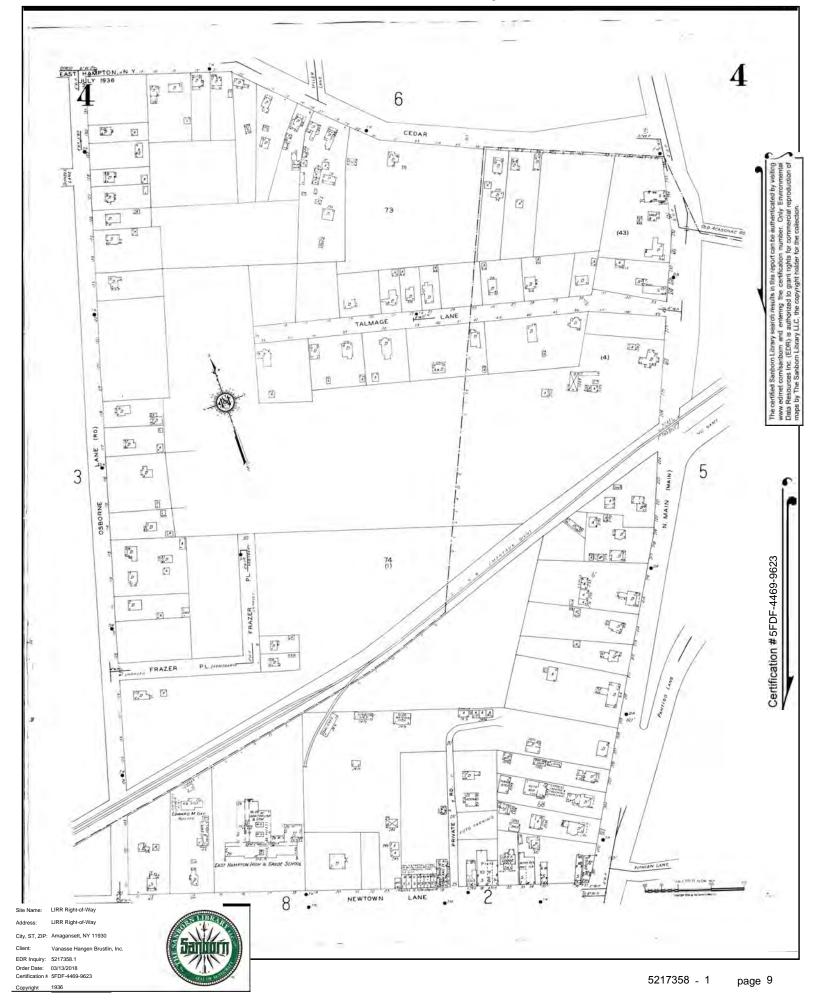




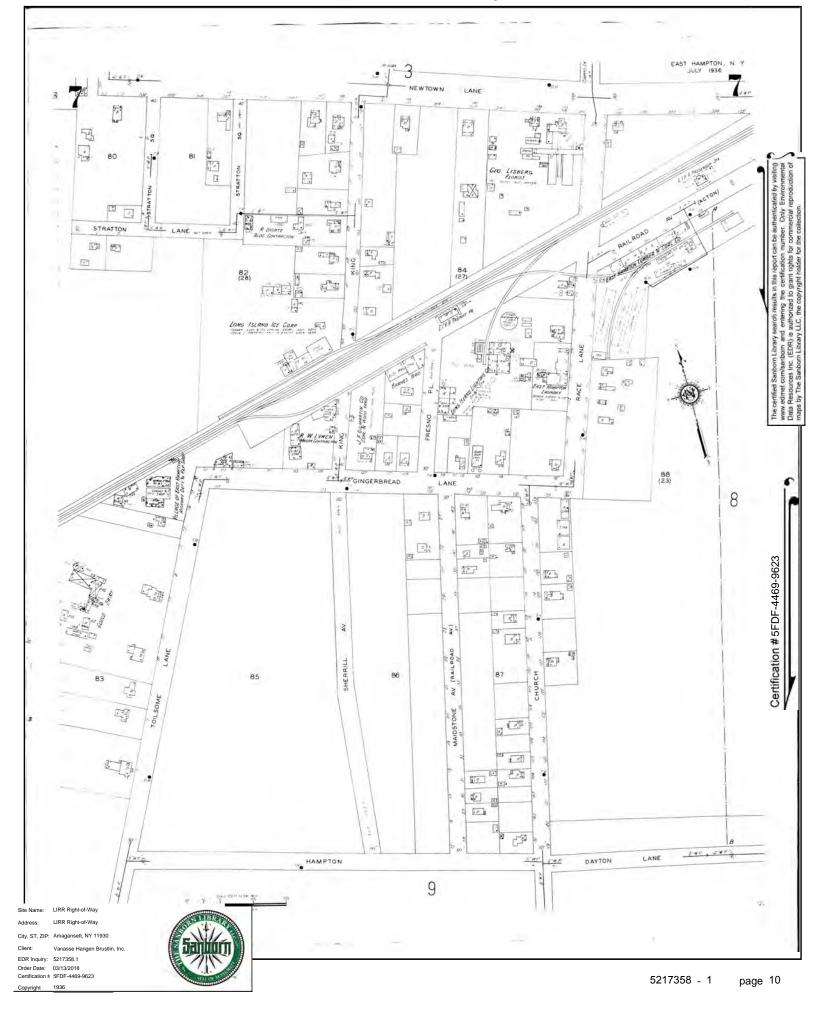
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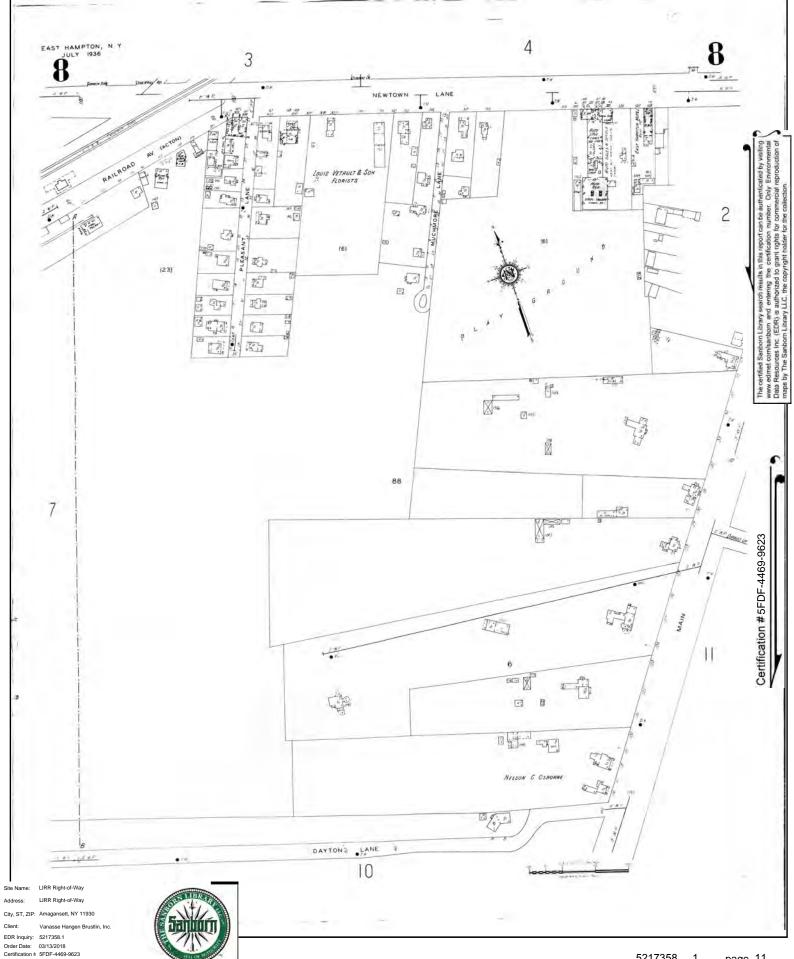








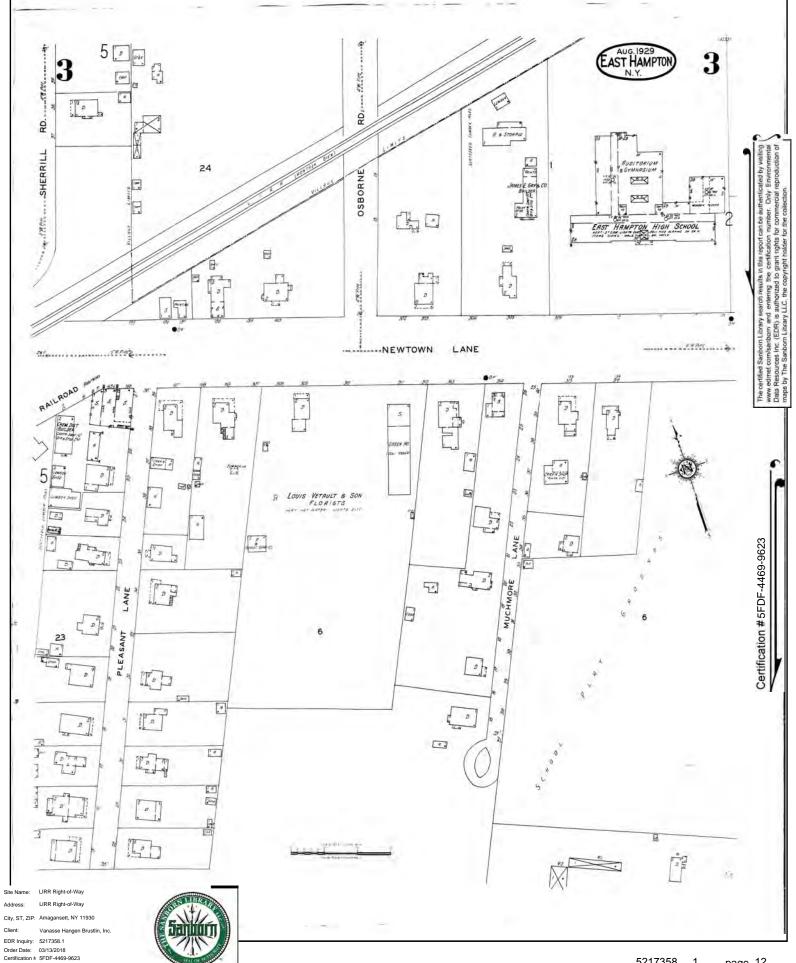




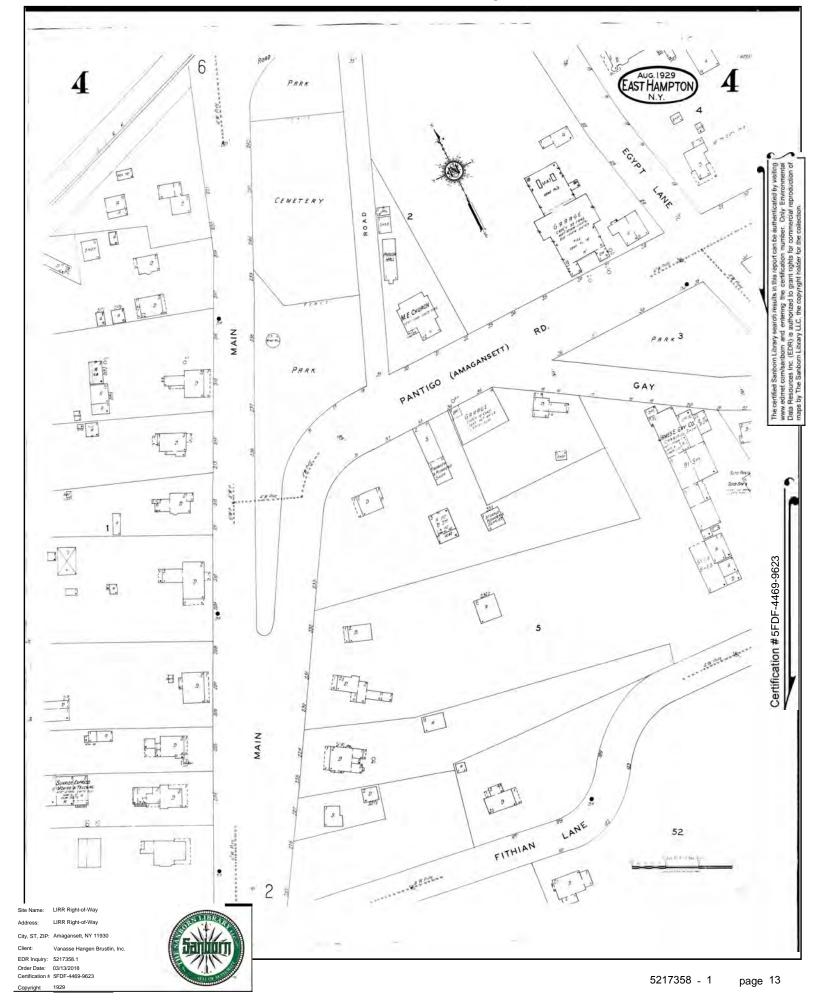


**EDR**°

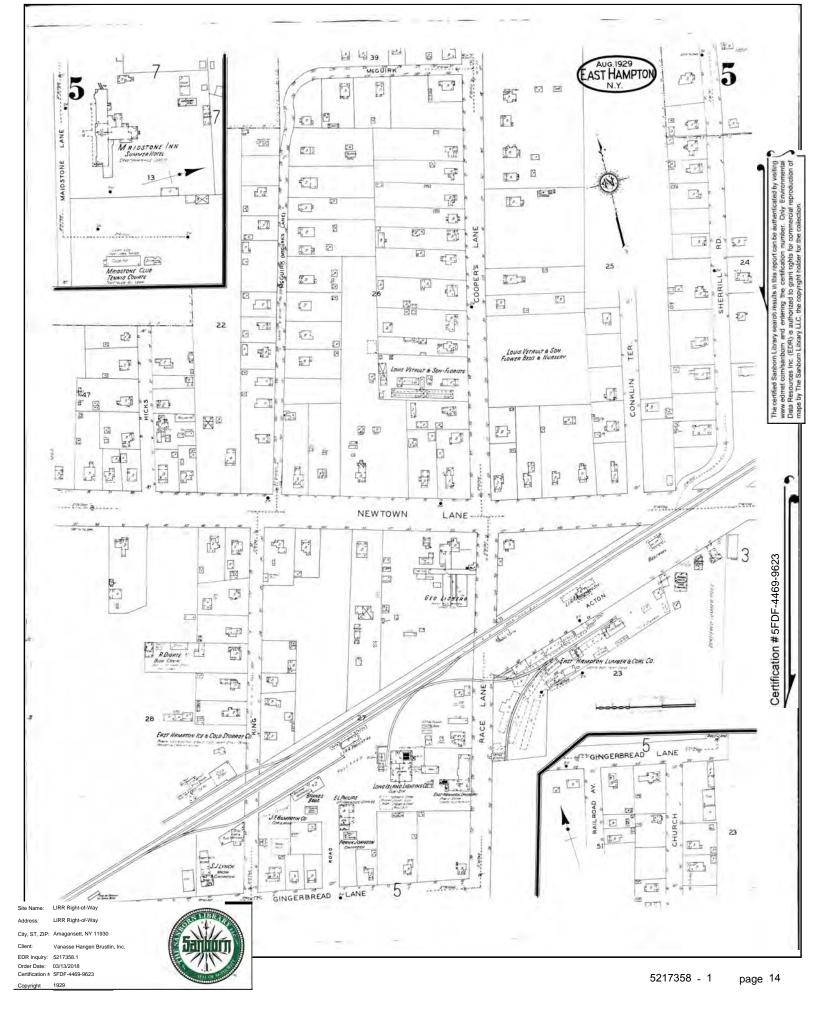
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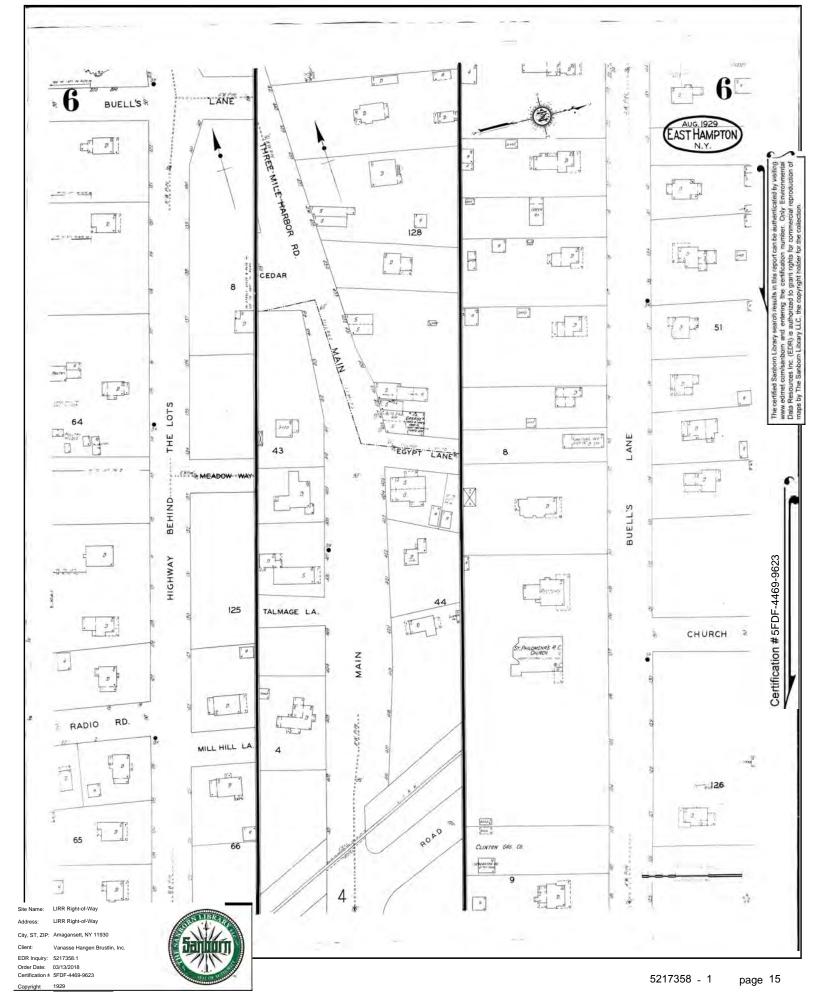


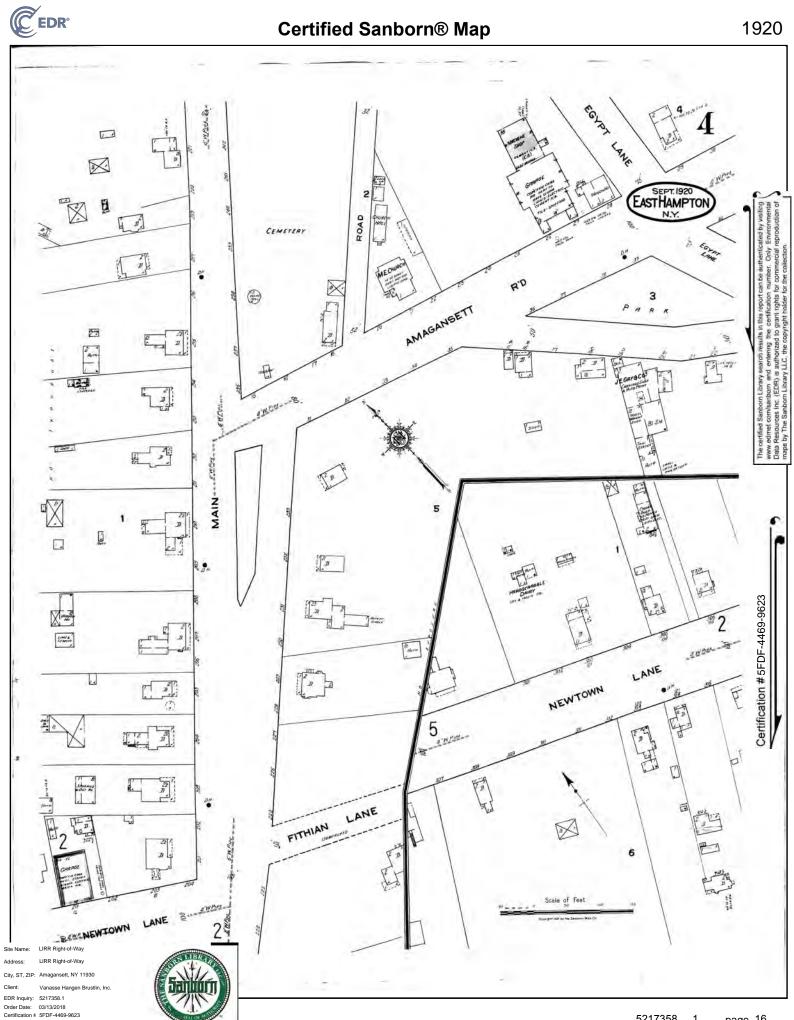






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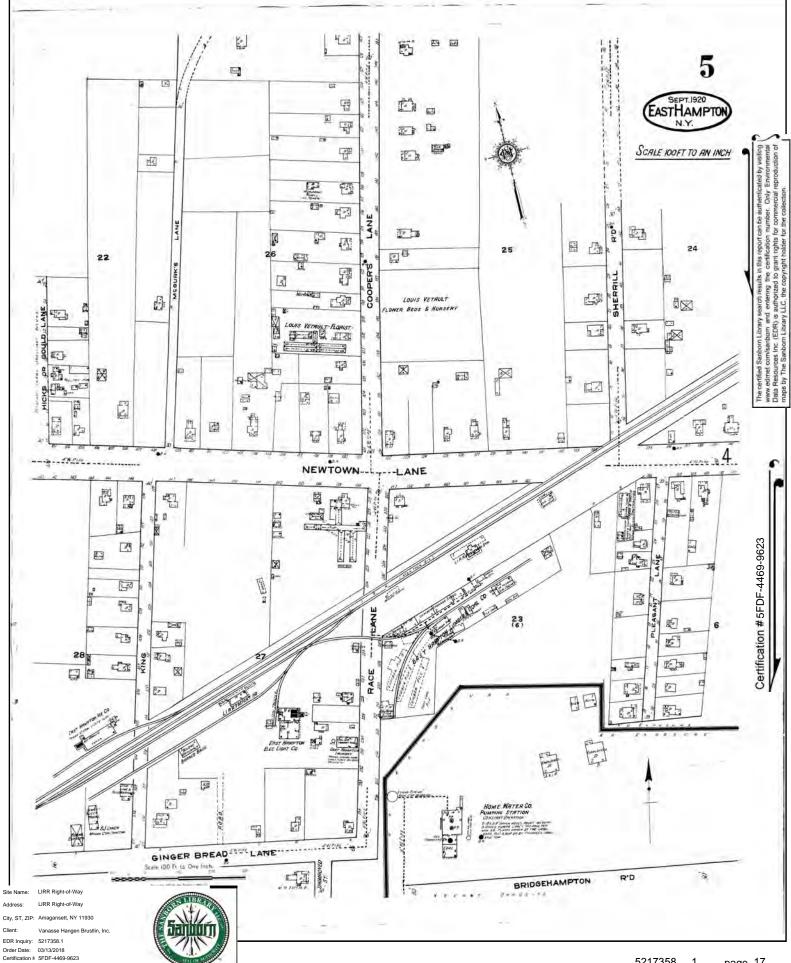


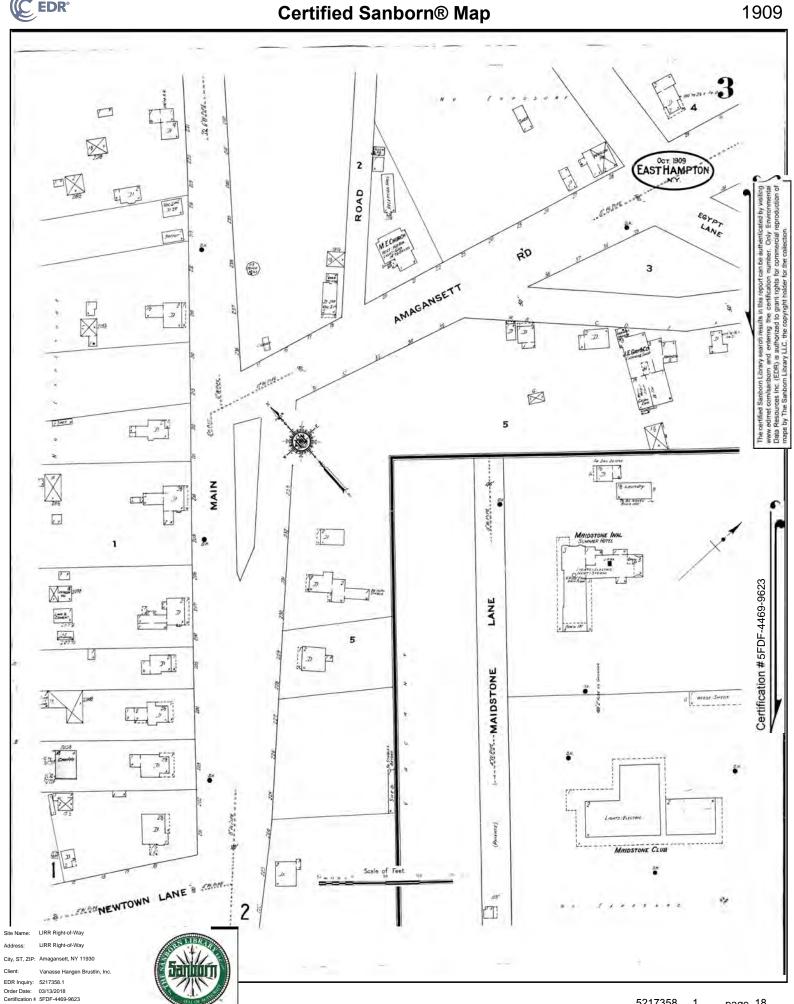




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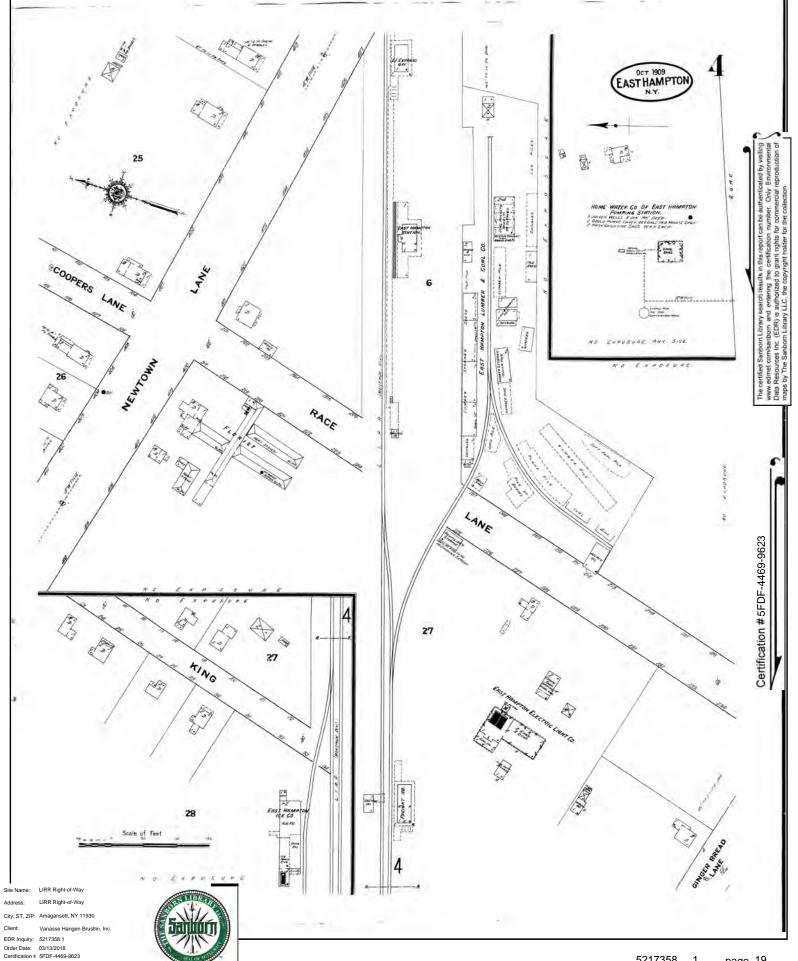
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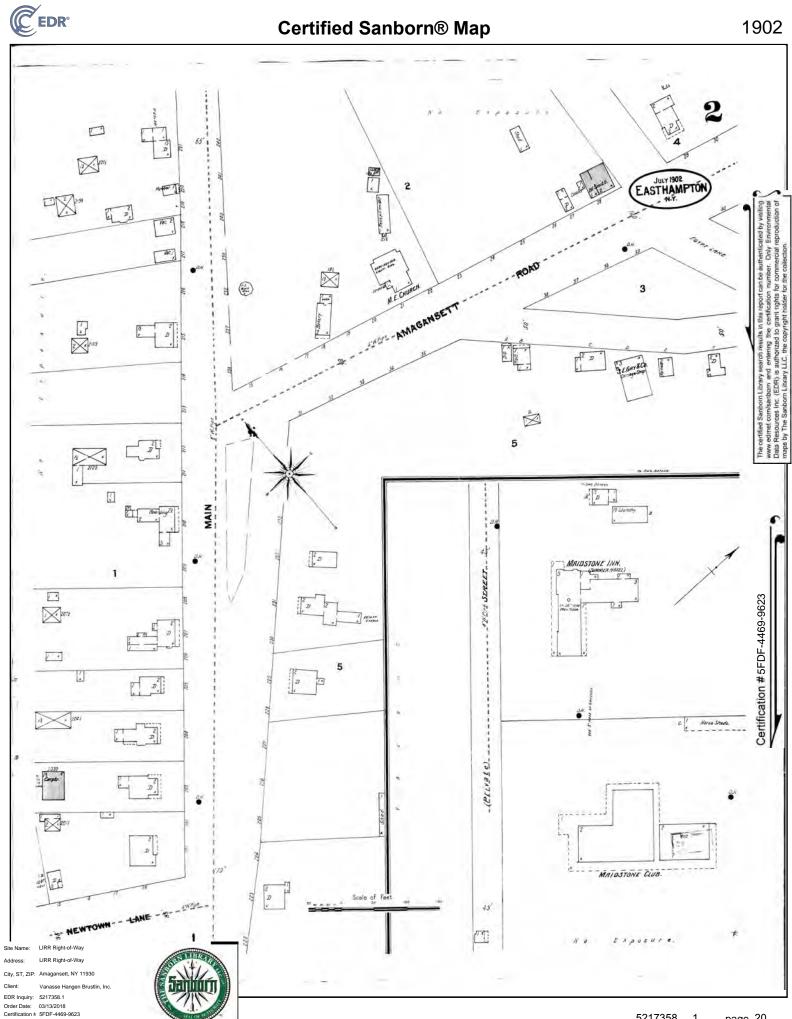
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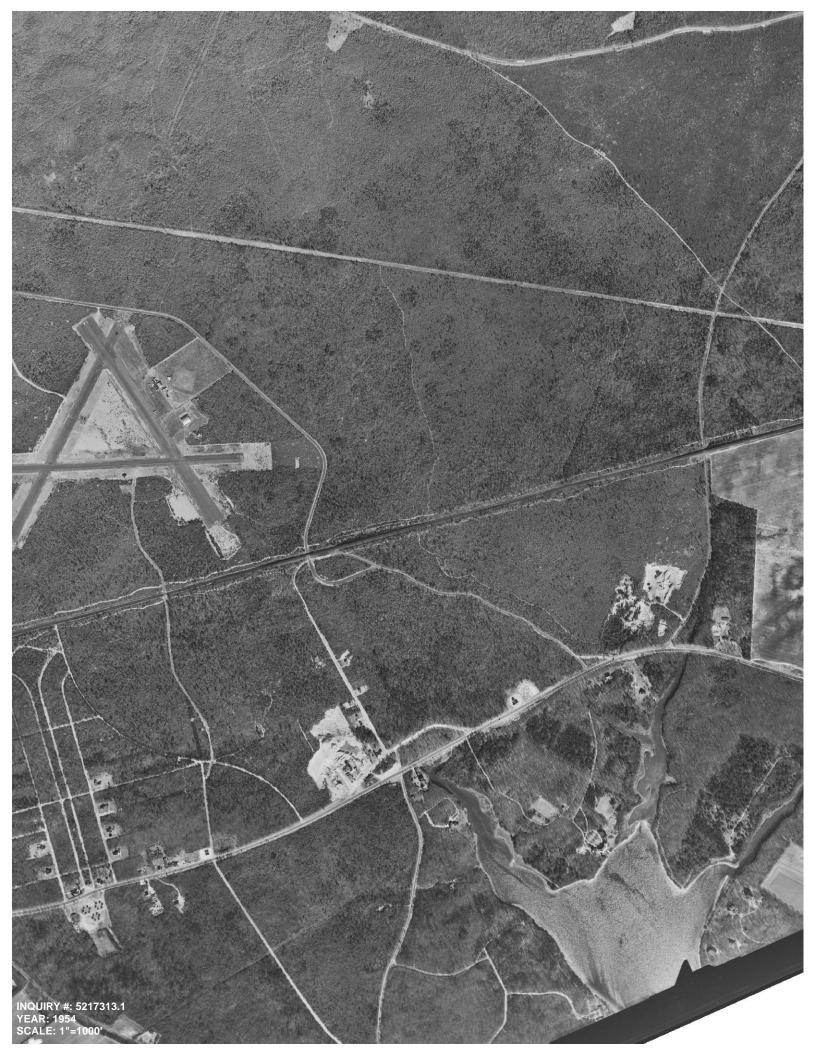
## Attachment B Historic Aerial Photographs

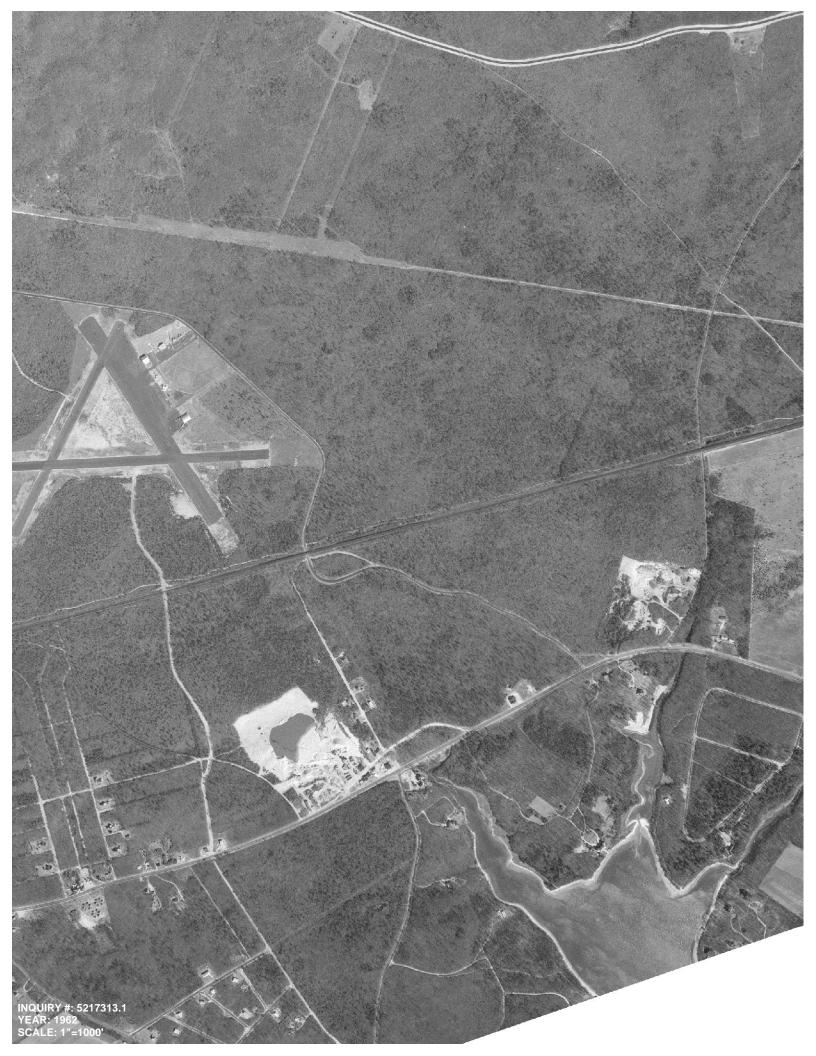
## AERIAL PHOTOGRAPHS BLOCK 1

























## AERIAL PHOTOGRAPHS BLOCK 2















