

To: Peter Folino, Eagle Environmental, Inc.
From: Martin Brogie
Date: March 2, 2015
Re: National Environmental Policy Act (NEPA) Statutory Checklist

**8 Knorr St
Norwalk, CT
Project No. 1403900-18-1000**

Dear Mr. Folino:

GEI Consultants, Inc. (GEI), at the request of Eagle Environmental Inc. (Eagle), has completed National Environmental Policy Act (NEPA) requirements associated with the rehabilitation of the above-listed property under the HUD-DR Program. GEI conducted a site-visit, reviewed information specific to the proposed, funded rehabilitation activities associated with the property, and completed a NEPA Statutory Checklist. Based on the information gathered, it appears that this project cannot convert to Exempt because one or more statutes/authorities requires consultation or mitigation. Because the property is within a floodzone and located within the designated coastal zone, CTDEEP program-wide General Permit and local zoning review are required for the project. Complete consultation and lead-based paint mitigation requirements, publish NOI/RROF and obtain Authority to Use Grant Funds (HUD 7015.16) per ss58.70 and 58.71 before drawing down funds.

The completed NEPA Checklist, photos, environmental database report, and supporting maps are attached.

If you have any questions, please feel free to contact me at 860.368.5408.

Sincerely,

GEI CONSULTANTS, INC.



Martin Brogie, LEP
Senior Consultant

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**STATUTORY CHECKLIST [§58.35(a) activities]
for Categorical Exclusions and Environmental Assessments**

Note: Review of the items on this checklist is required for both Categorical Exclusions under Sec. 58.35(a) and projects requiring an Environmental Assessment under Sec. 58.36. If no compliance with any of the items is required, a Categorical Exclusion [58.35(a)] may become “exempt” under the provisions of Sec. 58.34 (a) (12). In such cases attach the completed Statutory Checklist to a written determination of the exemption. Projects requiring an Environmental Assessment under Sec. 58.36 cannot be determined to be exempt even if no compliance with Statutory Checklist items is found. Three items listed at Sec. 58.6 are applicable to all projects, including those determined to be exempt.

**Project Name and Identification/Location: Owner-occupied Rehabilitation and Rebuilding Program
Application #1217 8 Knorr St, CT**

Area of Statutory or Regulatory Compliance	Not Applicable to This Project	Consultation Required*	Review Required*	Permits Required*	Determination of consistency Approvals, Permits Obtained*	Conditions and/or Mitigation Actions Required	Provide compliance documentation. Additional material may be attached.
Document Laws and authorities listed at 24 CFR Sec. 58.5							
1. Historic Properties [58.5(a)] [Section 106 of NHPA]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The State Historic Preservation Office (SHPO) has reviewed the purposed rehabilitation plan submitted by Capital Studio Architects (dated 6/9/14). SHPO has determined the property is not eligible for listing in the National Register of Historic Places, and thus, no historic properties will be affected (Attachment A - Letter 7/22/2014).
2. Floodplain Management [58.5(b)] [EO 11988] [24 CFR 55]	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) for the area shows the project site is located within a special flood hazard area, Zone AE, "1% annual flood chance." Fairfield County, CT- Map #09001C0533G (Figure 3). CT Department of Energy and Environmental Protection (CTDEEP) Program-wide Permit Pending. Appendix B: Professional Certification Form for General Permit Application has been completed (dated 6/23/2014; Attachment B).
3. Wetland Protection [58.5 (b)]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The project site is not located within a wetland according to US Fish and Wildlife Service (USFWS) National Wetlands Inventory Map (NWI; 2012). No impacts to wetlands are anticipated (Figure 4).
4. Coastal Zone Management [58.5(c)] [CGS 22a-100(b)]	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The site is located within the Coastal Boundary, but above the Coastal Jurisdiction Line contour/elevation of 5.4 ft. for the City of Norwalk (CTDEEP 2012; Figure 5). Consultation with local Planning & Zoning is required (activities must be consistent with Coastal Management Act C.G.S Section 22a-100(b)).

Area of Statutory or Regulatory Compliance	Not Applicable to This Project	Consultation Required*	Review Required*	Permits Required*	Determination of consistency Approvals, Permits Obtained*	Conditions and/or Mitigation Actions Required	Provide compliance documentation. Additional material may be attached.
5. Water Quality – Aquifers [58.5(d)] [40 CFR 149] Clean Water Act 1977 Safe Drinking Water Act 1974	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Rehabilitation does not increase pre-existing footprint of structures. On site water and sewer facilities are not included in rehabilitation work for the project site. CTDEEP Bureau of Water Protection and Land Reuse map titled "Connecticut Aquifer Projection Areas" dated December 2013 does not identify aquifer protection areas in the city of Norwalk, CT (Figure 6). The project site is not located in an EPA Sole Source Aquifer (http://www.epa.gov/region1/eco/drinkwater/pc_solesource_aquifer.html).
6. Endangered Species [58.5(e)] [16 U.S.C. 1531 et seq.] [CGS 26-310]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	CTDEEP State and Federal Listed Species and Significant Natural Communities Map for Fairfield County indicates the presence of listed species or significant natural communities within the vicinity of the site (CTDEEP NDDDB 2014; Figure 7). However, Program-specific parameters provide that if no sandy beaches are present no further NDDDB review is required. Project site is not a shoreline property with a sandy beach (see Photo Log). USFWS Information, Planning and Conservation System (IPaC) does not indicate the potential presence endangered species or critical habitats on the project site (Attachment C). Therefore, no endangered species are expected to utilize the site.
7. Wild and Scenic Rivers [58.5 (f)] [16 U.S.C. 1271 et seq.]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Eightmile River is the only designated wild & scenic river within program area running through Lyme, Salem and East Haddam, CT (rivers.gov ; 2012; Figure 8). Project site is not within one mile of the designated area.
8. Air Quality [58.5(g)] [42 U.S.C. 7401 et seq.]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Residential rehabilitation; will result in no quantifiable increase in air pollution.
9. Farmland Protection [58.5(h)]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US Department of Agriculture Natural Resources Conservation Service (NRCS) mapping indicates the project site is underlain by Ninigret-Urban land complex and Agawam-Urban land complex soils (Figure 9). Therefore, the proposed project will not involve the conversion of any prime, unique, statewide, or locally important farmland.
Manmade Hazards: 10 A. Thermal Explosive [58.5(i)]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The site is in a residential neighborhood and proposed project will not result in any increase to density.
10 B. Noise [58.5(j)]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Some short term construction-related noise is expected. No impact on long term contributions to ambient noise is expected.
10 C. Airport Clear Zones [58.5 (k)]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The site is outside of any airport clear zone.

Area of Statutory or Regulatory Compliance	Not Applicable to This Project	Consultation Required*	Review Required*	Permits Required*	Determination of consistency Approvals, Permits Obtained*	Conditions and/or Mitigation Actions Required	Provide compliance documentation. Additional material may be attached.
10 D. Toxic Sites [58.5 (i)(2)(i)]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Site is not listed on EPA Superfund National Priorities or CERCLA List or equivalent State list, is not located within 3,000 feet of a toxic or solid waste landfill, does not have an underground storage tank (which is not a residential fuel tank) and is not known or suspected to be contaminated by toxic chemicals or radioactive materials. Based on attached environmental database report prepared by Ecolog ERIS ltd. (Attachment D), site inspection, and owner interview.
11. Environmental Justice [58.5(j)]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The rehabilitation work at the project site is compatible with the surrounding residential use and no adverse human health and environmental effects on minority or low income population are expected. The site is not located in an Environmental Justice Community as the City of Norwalk is not listed a Distressed Municipality by CTDECD (Attachment E) and the site is not located in a census block group with 30% of their population living below 200% of the federal poverty level (Attachment F).
Document Laws and authorities listed at Sec. 58.6 and other potential environmental concerns							
12 A. Flood Insurance [58.6(a) & (b)]	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	FEMA FIRM for the region shows the project site is located within special flood hazard areas, Zone AE, "1% annual flood chance." Fairfield County, CT- Map #09001C0533G (Figure 3). The assisted homeowners are required to maintain flood insurance for not less than five years from the date of the assistance. DOH to track and maintain.
12 B. Coastal Barriers [58.6(c)]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The project site is not located within a designated FEMA FIRM Coastal Barrier Resource Zone. Fairfield County, CT- Map #09001C0533G (Figure 3).
12 C. Airport Clear Zone Notification [58.6(d)]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The site is outside of any airport clear zone. Project does not involve the purchase or sale of a property as such 24 CFR 58.6(d).
13. A. Solid Waste Disposal [42 U.S.C. S3251 et seq.] and [42 U.S.C. 6901-6987 eq seq.]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Solid waste disposal provided by the city. Proposed project will not result in an increase in density.
13 B. Fish and Wildlife [U.S.C. 661-666c]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Program activities will not result in impounding, diverting, deepening, channelizing or modification of any stream or body of water; not a water control project.
13 C. Lead-Based Paint [24 CFR Part 35] and [40 CFR 745.80 Subpart E]	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The results of Lead Paint Survey are in the Hazardous Material Inspection Report, dated 3/2/2015, prepared by Eagle Environmental Inc. submitted by Capital Studio Architects along with the Statutory Checklist). Of the thirty-four (34) readings taken, five (5) were found to contain toxic levels of lead paint. The Lead-based Paint Abatement plan details the work practices to be followed during construction to address lead containing materials at the project site.

Area of Statutory or Regulatory Compliance	Not Applicable to This Project	Consultation Required*	Review Required*	Permits Required*	Determination of consistency Approvals, Permits Obtained*	Conditions and/or Mitigation Actions Required	Provide compliance documentation. Additional material may be attached.
13 D. Asbestos	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The results of Asbestos-containing Material Survey are in the Hazardous Material Inspection Report, dated 3/2/2015, prepared by Eagle Environmental Inc. (submitted by Capital Studio Architects along with the Statutory Checklist). Based on the results of analysis of materials that were sampled, all were found to be non-asbestos-containing material.
13 E. Radon [50.3 (j) 1]	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Radon testing was not performed at the project site as the building has been elevated and the lowest level of the building is not in contact with the ground; Hazardous Material Inspection Report, dated 3/2/2015, prepared by Eagle Environmental Inc. (submitted by Capital Studio Architects along with the Statutory Checklist).
13 F. Mold	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The procedures and results of the microbial testing for mold spores are included in the Hazardous Material Inspection Report, dated 3/2/2015, prepared by Eagle Environmental Inc. (submitted by Capital Studio Architects along with the Statutory Checklist). Based on the findings of the site inspection, no microbial growth was apparent at the time of inspection.
Other: State or Local 14 A. Flood Management Certification [CGS 25-68]	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	General Permit for CDBG-DR Program activities with CTDEEP in development. Appendix B: Professional Certification Form for General Permit Application has been completed (dated 6/23/2014; Attachment B).
14 B. Structures, Dredging & Fill Act [CGS 22a-359 through 22a-363f]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Rehabilitation work at project site does not propose any activity water ward of the coastal jurisdiction line as defined in C.G.S. Section 22a-359(c)
14 C. Tidal Wetlands Act [CGS 22a-28 through 22a-35]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The project site is located above the approximate Coastal Jurisdiction Line based upon the coastal jurisdiction contour/elevation (5.4 ft. elevation for the City of Norwalk (CTDEEP 2012). CTDEEP Tidal Wetlands Mapping, as defined in C.G.S. Section 22a-29 and Section 22a-93(7)(e), identifies the project as outside of any Tidal Wetland Zone (Figure 5; CTDEEP 1999).
14 D. Local inland wetlands/watercourses [CGS 22a-42]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No apparent inland wetlands on or adjacent to the site based on review of NWI data (Figure 4) and NRCS soils data (Figure 9) as well as field observations. Project rehabilitation work is not expected to impact wetlands/watercourses.
14 E. Various Municipal Zoning Approvals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No change of use or building expansion that would require zoning approvals noted.

DETERMINATION:

- This project converts to Exempt, per § 58.349a(12), because it does not require any mitigation for compliance with any listed statutes or authorities, nor requires any formal permit or license. Funds may be drawn down for this (now) EXEMPT project; OR
- This project cannot convert to Exempt because one or more statutes/authorities requires consultation or mitigation. Complete consultation/mitigation requirements, publish NOI/RRROF and obtain Authority to Use Grant Funds (HUD 7015.16) per § 58.70 and 58.71 before drawing down funds; OR
- The unusual circumstances of this project may result in a significant environmental impact. This project requires preparation of an Environmental Assessment (EA). Prepare the EA according to 24 CFR Part 58 Subpart E.

Prepared by:



3/2/15

Martin Brogie, LEP
Senior Consultant, GEI Consultants, Inc.

Date

Responsible Entity or designee Signature:



Hermia Delaire, CDBG-DR Program Manager

4/17/2015

Date

PHOTO LOG

NEPA Statutory Checklist

8 Knorr Street

Norwalk, Connecticut

Photo 1: Front view of the property; photograph facing N.

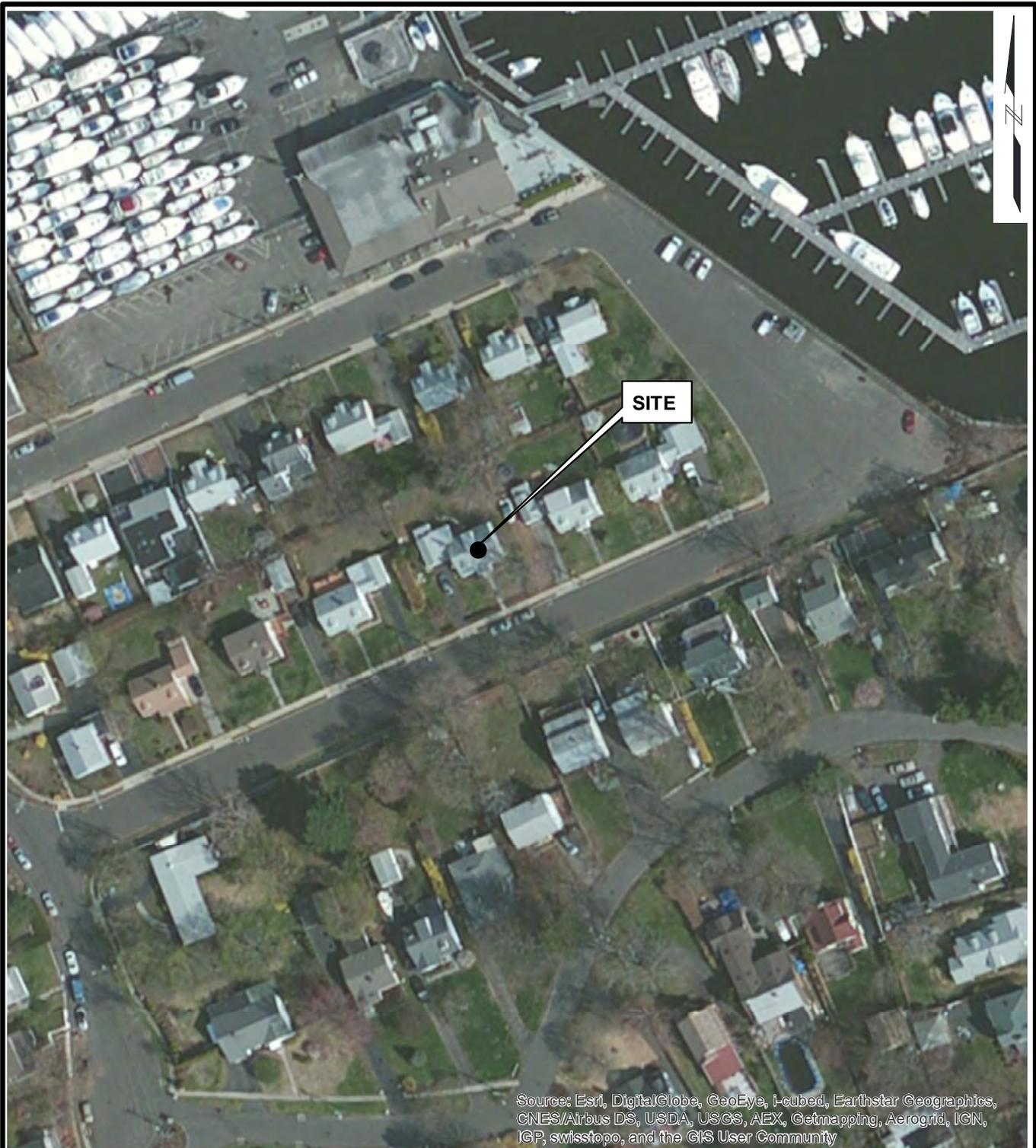


Photo 2: Front view of the property; photograph facing N.



Photo 3: Side view of property; photograph facing NE.





Source: Esri, DigitalGlobe, GeoEye, i-cubed, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

SOURCE:
1. 2011 ESRI WORLD IMAGERY



SCALE: 1" = 100'

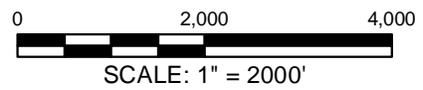
<p>National Environmental Policy Act (NEPA) Statutory Checklist and Environmental Assessment 8 Knorr Street Norwalk, Connecticut</p>		<p>SITE DETAIL</p>
<p>Eagle Environmental, Inc. Terryville, Connecticut</p>	<p>Project 1403900</p>	



Copyright © 2013 National Geographic Society, I-cubed.

SOURCE:

1. USGS TOPOGRAPHIC MAP NORWALK SOUTH QUADRANGLE ACCESSED VIA ARCGISONLINE.COM.



National Environmental Policy Act (NEPA) Statutory Checklist and Environmental Assessment
8 Knorr Street
Norwalk, Connecticut

Eagle Environmental, Inc.
Terryville, Connecticut

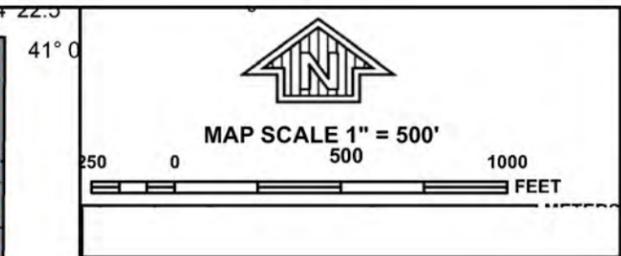
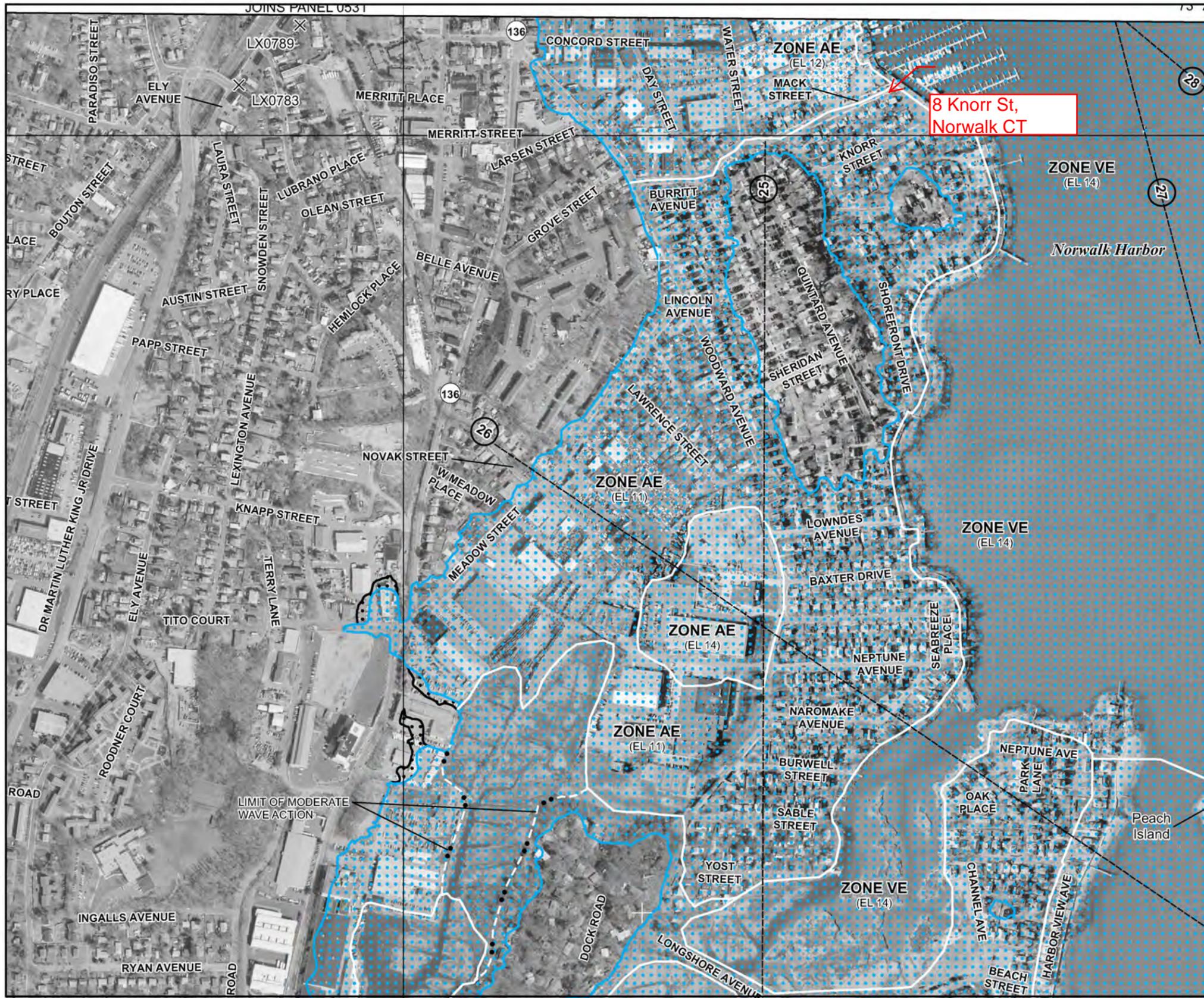


USGS TOPOGRAPHIC MAP

Project 1403900

August 2014

Fig. 2



NFIP PANEL 0533G

FIRM
FLOOD INSURANCE RATE MAP
FAIRFIELD COUNTY,
CONNECTICUT
(ALL JURISDICTIONS)

PANEL 533 OF 626
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
NORWALK, CITY OF	090012	0533	G

-NOTE-
 THIS MAP INCLUDES BOUNDARIES OF THE COASTAL BARRIER RESOURCES SYSTEM ESTABLISHED UNDER THE COASTAL BARRIER RESOURCES ACT OF 1982 AND/OR SUBSEQUENT ENABLING LEGISLATION.

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
09001C0533G
MAP REVISED
JULY 8, 2013

FEDERAL EMERGENCY MANAGEMENT AGENCY

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov



SOURCE:

1. 2012 US FISH AND WILDLIFE (USFWS)
 NATIONAL WETLANDS INVENTORY
 WWW.FWS.GOV/WETLANDS, ACCESSED
 JULY 2014.



SCALE: 1" = 200'

LEGEND

Wetland Type

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

National Environmental Policy Act (NEPA) Statutory
 Checklist and Environmental Assessment
 8 Knorr Street
 Norwalk, Connecticut

Eagle Environmental, Inc.
 Terryville, Connecticut

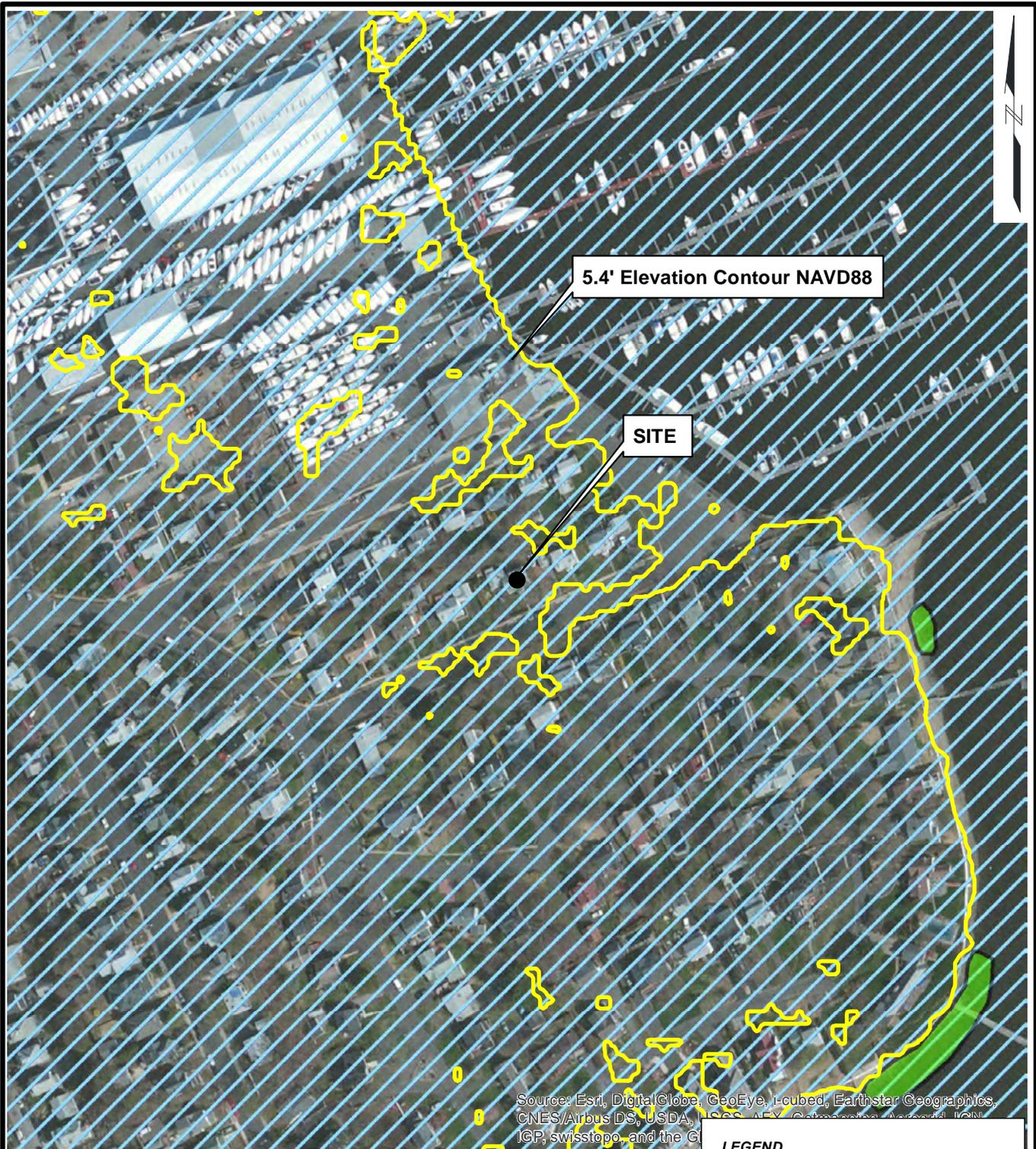


Project 1403900

**NATIONAL WETLANDS
 INVENTORY (NWI)**

August 2014

Fig. 4



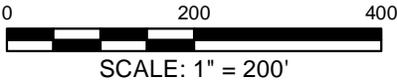
5.4' Elevation Contour NAVD88

SITE

Source: Esri, DigitalGlobe, GeoEye, I-cubed, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, IGP, swisstopo, and the G

SOURCE:

1. TIDAL WETLANDS (1990s)/COASTAL AREAS FROM CT DEEP GIS.
2. NORWALK COASTAL JURISDICTION CONTOUR DERIVED FROM CT 10 FT DEM LIDAR, UCONN CLEAR.



LEGEND

- Coastal Jurisdiction Contour
- Tidal Wetland
- ▨ Coastal Boundary

National Environmental Policy Act (NEPA) Statutory Checklist and Environmental Assessment
8 Knorr Street
Norwalk, Connecticut

Eagle Environmental, Inc.
Terryville, Connecticut

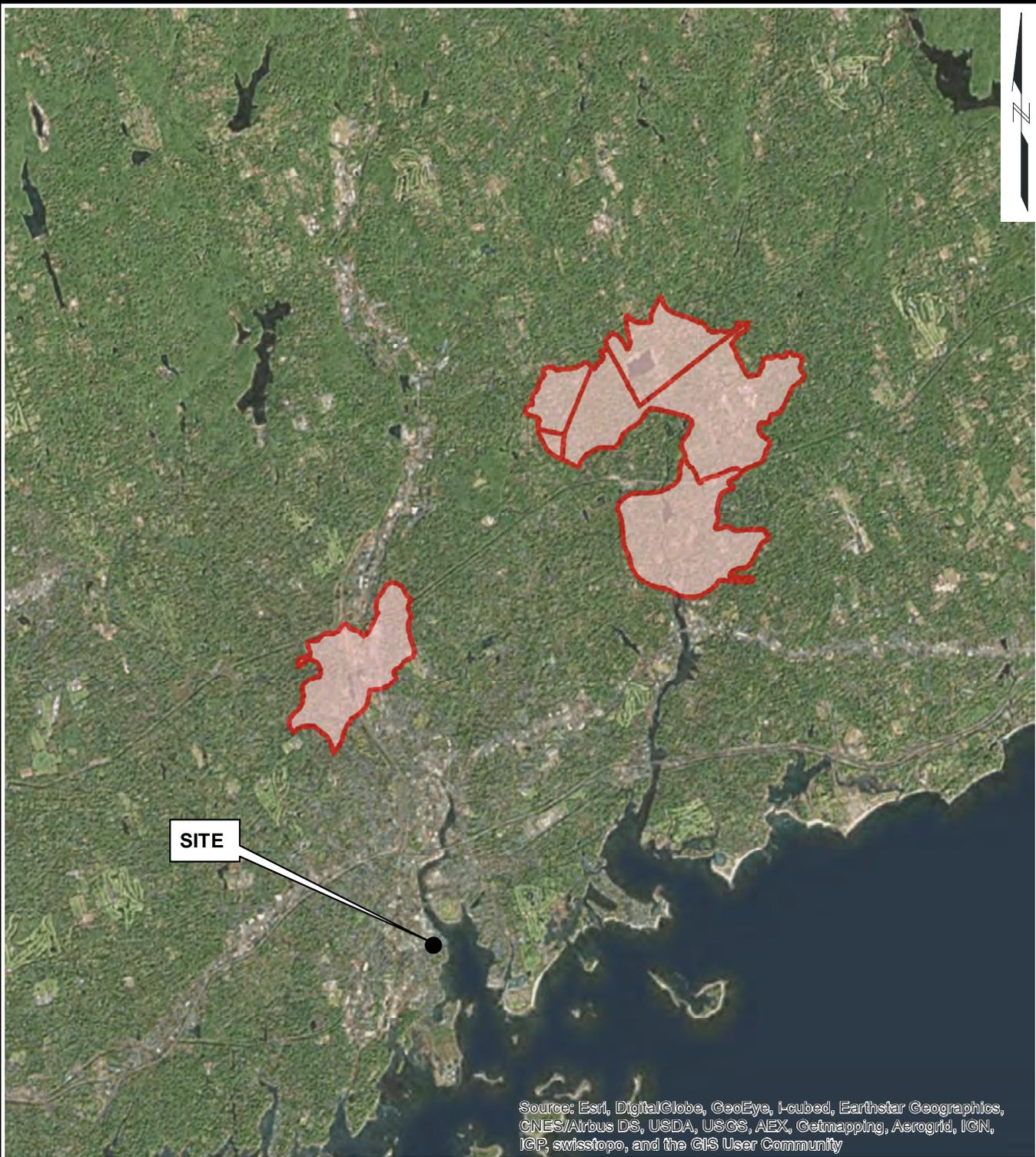


Project 1403900

COASTAL RESOURCES

August 2014

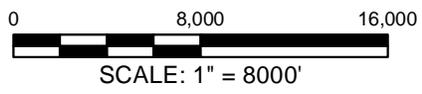
Fig. 5



Source: Esri, DigitalGlobe, GeoEye, i-cubed, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

SOURCE:

1. AQUIFER PROTECTION LAYER FROM CT DEEP GIS, LAST UPDATED DEC. 2013.



LEGEND

 Final Adopted Aquifer Protection

National Environmental Policy Act (NEPA) Statutory Checklist and Environmental Assessment
8 Knorr Street
Norwalk, Connecticut

Eagle Environmental, Inc.
Terryville, Connecticut

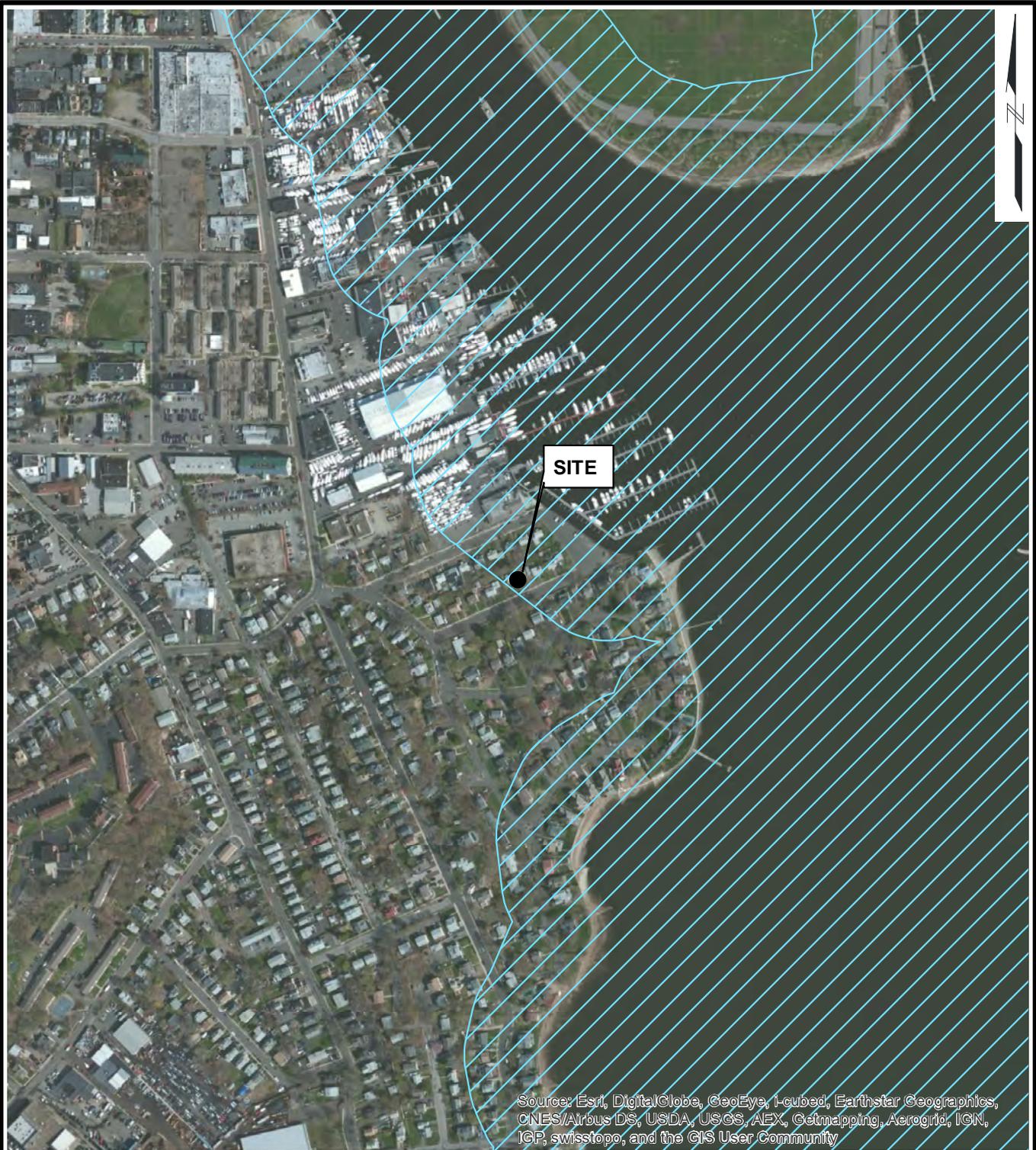


AQUIFER PROTECTION AREA

Project 1403900

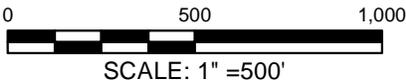
August 2014

Fig. 6



Source: Esri, DigitalGlobe, GeoEye, I-cubed, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

SOURCE:
 1. NDDDB DATA, CT DEEP GIS, LAST
 UPDATED JUNE 2014.



LEGEND

 Natural Diversity

National Environmental Policy Act (NEPA) Statutory
 Checklist and Environmental Assessment
 8 Knorr Street
 Norwalk, Connecticut

Eagle Environmental, Inc.
 Terryville, Connecticut



Project 1403900

**NATURAL DIVERSITY
 DATABASE AREA AND
 CRITICAL HABITAT**

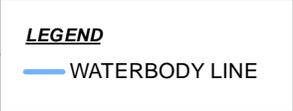
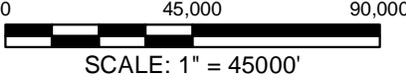
August 2014

Fig. 7



Source: Esri, DigitalGlobe, GeoEye, i-cubed, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

SOURCE:
 1. CT DEEP GIS.
 2. www.rivers.gov; November 2012

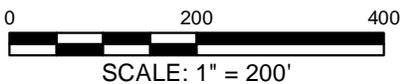


<p>National Environmental Policy Act (NEPA) Statutory Checklist and Environmental Assessment 8 Knorr Street Norwalk, Connecticut</p>		<p>DISTANCE TO WILD AND SCENIC RIVER</p>
<p>Eagle Environmental, Inc. Terryville, Connecticut</p>		



Source: Esri, DigitalGlobe, GeoEye, IGN, CNES/Airbus DS, USDA, AeroGRID, IGN, swisstopo, and the GIS User Community

SOURCE:
 1. NRCS Soil Survey Geographic (SSURGO) database for the State of Connecticut, CT DEEP GIS



LEGEND

Soil Map Unit

Symbol, Description

- 221A Ninigret-Urban land complex, 0 to 5 percent slopes
- 229B Agawam-Urban land complex, 0 to 8 percent slopes
- 260B Charlton-Urban land complex, 3 to 8 percent slopes
- 260D Charlton-Urban land complex, 15 to 25 percent slopes
- 306 Udorthents-Urban land complex
- 307 Urban land
- W Water

National Environmental Policy Act (NEPA) Statutory Checklist and Environmental Assessment
 8 Knorr Street
 Norwalk, Connecticut

Eagle Environmental, Inc.
 Terryville, Connecticut



NRCS SOILS

Project 1403900

August 2014

Fig. 9

1217
MBS



Department of Economic and
Community Development

Connecticut
still revolutionary

July 22, 2014

Hermia M. Delaire
Program Manager
CDBG - Sandy Disaster Recovery Program
Department of Housing
505 Hudson Street
Hartford, CT 06106

received
7-24-14

Subject: Department of Housing Superstorm Sandy Reviews
Application # 1217
8 Knorr Street, Norwalk, CT

Dear Ms. Delaire:

The State Historic Preservation Office has reviewed the information submitted for the above-named property pursuant to the provisions of Section 106 of the National Historic Preservation Act of 1966. It is the opinion of this office that, based on the information provided, the property located at 8 Knorr Street is not eligible for listing on the National Register of Historic Places at this time.

Based on the information provided, this office has determined that there would be no historic properties affected by the proposed rehabilitation of 8 Knorr St, Norwalk, CT.

This office appreciates the opportunity to have reviewed and commented upon the project.

For further information please contact me at (860) 256-2756 or mary.dunne@ct.gov.

Sincerely,

Mary B. Dunne
Deputy State Historic Preservation Officer

State Historic Preservation Office

One Constitution Plaza | Hartford, CT 06103 | P: 860.256.2800 | Cultureandtourism.org

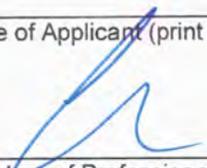
An Affirmative Action/Equal Opportunity Employer An Equal Opportunity Lender

Attachment B

Appendix B

DECED/SHPO/DOH Professional Certification Form

For all General Permit Applications submitted as part of the Flood Management Certification for Disaster Recovery Activities, the following certification must be signed and sealed by a professional engineer licensed to practice in Connecticut.

Property: 8 KNORR STREET NORWALK, CT	
Application Number: 201405290-FM	
"I certify that in my professional judgment, the above referenced project has been designed consistent with the Flood Management Certification for Disaster Recovery Activities as approved by DEEP and that the information is true, accurate and complete to the best of my knowledge and belief.	
I understand that a false statement made in the submitted information may, pursuant to Section 22a-6 of the General Statutes, be punishable as a criminal offense under Section 53a-157b of the General Statutes, and may also be punishable under Section 22a-438 of the General Statutes."	
Signature of Applicant	June 23, 2014 Date
Name of Applicant (print or type)	Title
	June 23, 2014 Date
Signature of Professional Engineer	Date
Andrew J. Krar	22052 P.E. Number
Name of Professional Engineer (print or type)	Affix P.E. Stamp Here
	

Attachment C



United States Department of the Interior



FISH AND WILDLIFE SERVICE
New England Ecological Services Field Office
70 COMMERCIAL STREET, SUITE 300
CONCORD, NH 3301
PHONE: (603)223-2541 FAX: (603)223-0104
URL: www.fws.gov/newengland

Consultation Tracking Number: 05E1NE00-2014-SLI-0308

May 29, 2014

Project Name: 1217 - Myles

Subject: List of threatened and endangered species that may occur in your proposed project location, and/or may be affected by your proposed project.

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having

similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2) (c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

<http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF>

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 *et seq.*), and projects affecting these species may require development of an eagle conservation plan (http://www.fws.gov/windenergy/eagle_guidance.html). Additionally, wind energy projects should follow the wind energy guidelines (<http://www.fws.gov/windenergy/>) for minimizing impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at: <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm>; <http://www.towerkill.com>; and <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment



United States Department of Interior
Fish and Wildlife Service

Project name: 1217 - Myles

Official Species List

Provided by:

New England Ecological Services Field Office

70 COMMERCIAL STREET, SUITE 300

CONCORD, NH 3301

(603) 223-2541

<http://www.fws.gov/newengland>

Consultation Tracking Number: 05E1NE00-2014-SLI-0308

Project Type: ** Other **

Project Description: 8 Knorr Street
Norwalk, CT



United States Department of Interior
Fish and Wildlife Service

Project name: 1217 - Myles

Project Location Map:



Project Coordinates: MULTIPOLYGON (((-73.4122111 41.0920917, -73.4124769 41.0920045, -73.4126459 41.0922875, -73.412383 41.0923765, -73.4122111 41.0920917)))

Project Counties: Fairfield, CT



United States Department of Interior
Fish and Wildlife Service

Project name: 1217 - Myles

Endangered Species Act Species List

There are a total of 0 threatened, endangered, or candidate species on your species list. Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species. Critical habitats listed on the **Has Critical Habitat** lines may or may not lie within your project area. See the **Critical habitats within your project area** section further below for critical habitat that lies within your project. Please contact the designated FWS office if you have questions.

There are no listed species identified for the vicinity of your project.



United States Department of Interior
Fish and Wildlife Service

Project name: 1217 - Myles

Critical habitats that lie within your project area

There are no critical habitats within your project area.



DATABASE REPORT



Project Property: 1217 8 Knorr St
8 Knorr St
Norwalk CT 06854

P.O. Number:

Report Type: Screen Report

Order #: 20140707116

Requested by: GEI Consultants Inc.

Date: July 7, 2014

Ecolog ERIS Ltd.
Environmental Risk Information
Service Ltd. (ERIS)
A division of Glacier Media Inc.
P: 1.866.517.5204
E: info@erisinfo.com

www.erisinfo.com

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as database review of environmental records.

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Executive Summary

Property Information:

Project Property: 1217 8 Knorr St
8 Knorr St Norwalk CT 06854

P.O. Number:

Coordinates:

Latitude: 41.092187
Longitude: -73.4124
UTM Northing: 4,550,205.13
UTM Easting: 633,335.78
UTM Zone: UTM Zone 18T

Elevation: 2 FT

Order Information:

Order No.: 20140707116
Date Requested: 07/07/2014
Requested by: GEI Consultants Inc.
Report Type: Screen Report

Ancillary Products:

Executive Summary: Report Summary

<i>Database</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.125mi</i>	<i>Total</i>
Standard Environmental Records				
Federal				
NPL	Y	0	0	0
PROPOSED NPL	Y	0	0	0
DELISTED NPL	Y	0	0	0
CERCLIS	Y	0	0	0
CERCLIS NFRAP	Y	0	0	0
CERCLIS LIENS	Y	0	0	0
RCRA CORRACTS	Y	0	0	0
RCRA TSD	Y	0	0	0
RCRA GEN	Y	0	0	0
RCRA NON GEN	Y	0	0	0
FED ENG	Y	0	0	0
FED INST	Y	0	0	0
ERNS 1982-1986	Y	0	0	0
ERNS 1987-1989	Y	0	0	0
ERNS	Y	0	0	0
FED BROWNFIELDS	Y	0	0	0
State				
SHWS	Y	0	0	0
SWF/LF	Y	0	0	0
LUST	Y	0	0	0
UST	Y	0	0	0
AST	Y	0	0	0
AUL	Y	0	0	0
VCP	Y	0	0	0
BROWNFIELDS	Y	0	0	0
CBRA BRWN	Y	0	0	0

Tribal

Database	Searched	Project Property	Within 0.125mi	Total
ILST	Y	0	0	0
IUST	Y	0	0	0
INDIAN VCP	Y	0	0	0

County *No County standard environmental record sources available for this State.*

Additional Environmental Records

Federal

FINDS/FRS	Y	0	1	1
TRIS	Y	0	0	0
HMIRS	Y	0	0	0
NCDL	Y	0	0	0
ODI	Y	0	0	0
IODI	Y	0	0	0

State

LIENS	Y	0	0	0
CT PROPERTY	Y	0	0	0
SPILLS	Y	0	5	5
CT MANIFEST	Y	0	0	0
CT MANIFEST TSDF	Y	0	0	0
CT HAZ HANDLERS	Y	0	0	0

Tribal *No Tribal additional environmental record sources available for this State.*

County *No County additional environmental record sources available for this State.*

Total: 0 6 6

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist mi</i>	<i>Elev diff ft</i>	<i>Page Number</i>
--------------------	-----------	--------------------------	----------------	--------------------	-------------------------	------------------------

No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist mi</i>	<i>Elev Diff ft</i>	<i>Page Number</i>
1	FINDS/FRS	16 MACK ST.	16 MACK ST. NORWALK CT	N/0.03	-3	10
2	SPILLS		26 shore front park road NORWALK CT 06854-3716	ESE/0.07	-2	10
3	SPILLS		28 burritt, ave NORWALK CT 06854-3731	WSW/0.08	10	12
4	SPILLS		38 BURRITT AVE NORWALK CT 06854-3731	SW/0.08	7	13
5	SPILLS		30 Shore Front Park Norwalk CT 06854-3716	ESE/0.09	-2	15
6	SPILLS		3 mack street Norwalk CT 06854-3749	W/0.10	5	16

Executive Summary: Summary by Data Source

Non Standard

Federal

FINDS/FRS - Facility Registry Service/Facility Index

A search of the FINDS/FRS database, dated Dec 5, 2013 has found that there are 1 FINDS/FRS site(s) within approximately 0.125 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance mi</u>	<u>Map Key</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance mi</u>	<u>Map Key</u>
16 MACK ST.	16 MACK ST. NORWALK CT	N	0.03	1

State

SPILLS - Spill Incident Tracking System (SITS)

A search of the SPILLS database, dated JUL 17, 2013 has found that there are 5 SPILLS site(s) within approximately 0.125 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance mi</u>	<u>Map Key</u>
	28 burritt, ave NORWALK CT 06854-3731	WSW	0.08	3
	38 BURRITT AVE NORWALK CT 06854-3731	SW	0.08	4
	3 mack street Norwalk CT 06854-3749	W	0.10	6
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance mi</u>	<u>Map Key</u>
	26 shore front park road NORWALK CT 06854-3716	ESE	0.07	2
	30 Shore Front Park Norwalk CT 06854-3716	ESE	0.09	5



Map

Order No: 20140707116

Address: 8 Knorr St Norwalk CT 06854 US



Project Property	Major Highways	Rails	National Wetland
Buffer Outline	Major Highways Ramps	County Boundary	Indian Reserve Land
Eris Sites with Higher Elevation	Major Roads	State Boundary	Historic Fill
Eris Sites with Same Elevation	Major Roads Ramps and Traffic Circles	500 Year Flood Zone	State Brownfield
Eris Sites with Lower Elevation	Secondary Roads	100 Year Flood Zone	
Eris Sites with Unknown Elevation	Secondary Roads Ramps and Traffic Circles	National Priority List Sites	
	Local Roads and Ramps		

73°25'W

73°24'30"W

41°6'N

41°6'N

41°5'30"N

41°5'30"N

41°5'N

41°5'N



Aerial

Order No: 20140707116

Address: 8 Knorr St Norwalk CT 06854 US

Source: ESRI World Imagery, Updated December 2012

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Detail Report

Map Key	Number of Records	Direction/ Distance mi	Elevation ft	Site	DB
<u>1</u>	1 of 1	N/0.03	-0.93	16 MACK ST. 16 MACK ST. NORWALK CT	FINDS/FRS

Facility Detail Report URL: http://iaspub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110044199239
Registry ID: 110044199239
Program Acronyms: SIMS
Supplemental Location:
Location Description:
County Name: FAIRFIELD
FIPS Code: 09001
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist Num: 04
Census Block Code: 090010441002002
HUC Code: 01100006
EPA Region Code: 01
Site Type Name: STATIONARY
Create Date: 17-NOV-11
Update Date:
US Mexico Border Ind:
Interest Types: STATE MASTER
NAICS Codes:
NAICS Code Descriptions:
SIC Codes:
SIC Code Descriptions:
Latitude83: 41.0927
Longitude83: -73.41256
Conveyor: FRS-GEOCODE
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Reference Point: CENTER OF A FACILITY OR STATION
HDatum: NAD83
Source:

<u>2</u>	1 of 1	ESE/0.07	0.00	26 shore front park road NORWALK CT 06854-3716	SPILLS
Water Body:	n/a			Terminated:	YES
Sign 6:				Quantity Record:	0
Sign 7:				Quantity Water:	0
State Release:	CT			Town Release:	NORWALK
Location:	26 shore front park road			Release Substance:	#2 FUEL OIL
Ongoing:	0			Water Body	0
Time Stamp:	17-OCT-08			Affected:	
SR Inspector Name:	Cox, Michael			User Stamp:	cguzman
				AT Inspector Name:	**NO RESPONSE

Map Key	Number of Records	Direction/ Distance mi	Elevation ft	Site	DB
Costre Covery:	0			SSMA Time Stamp: 00000000008023B	
Year:		17-OCT-08			
Case #:		200806610			
Received By:		205			
Assigned To:		0			
Date Reported:		17-OCT-08			
Time Reported:		17-OCT-08			
Date Release:		17-OCT-08			
Time Release:					
Report By:		Paul Terracciano			
Area 1:		203			
Phone 1:		8554312			
Area 2:					
Phone 2:					
Representing:		Petro Oil			
Discharger:		saa			
Area 3:					
Discharger Phone:					
Respresenting Street:					
Respresenting Town:					
Respresenting State:		CT			
Respresenting Zip:					
Responsibility:		YES			
Historic:		0			
Sign 1:					
Quan Gallons:		4			
Sign 2:					
Quan Yards:		0			
Sign 3:					
Quan Feet:		0			
Sign 4:					
Quan Drums:		0			
Signs:					
Quanlbs:		0			
Status:		CLOSED			
Emergency Measures:					
Comments:					
Action					
Action:		Other			
Other:		speedy-dry			
Agency					
Agency:		DEP Dispatch			
Other:					
Department Bureau:					
Department Division:					
Cause:					
Cause:		Transfer Line Failure			
Other:					
Class					
Class:		Private			
Other:					

Map Key	Number of Records	Direction/ Distance mi	Elevation ft	Site	DB
---------	-------------------	---------------------------	-----------------	------	----

Media:

Media: Inside Building
Other:

Release

Release: petroleum
Other:

Waterbody

Waterbody: Other
Other: none

<u>3</u>	1 of 1	WSW/0.08	12.34	28 burritt, ave NORWALK CT 06854-3731	SPILLS
----------	--------	----------	-------	--	--------

Water Body: NONE

Sign 6:

Sign 7:

State Release: CT

Location: 28 burritt, ave

Ongoing: 0

Time Stamp: 26-JUL-05

SR Inspector Name: THIGPEN, DONNELL

Costre Covery: 0

Year: 22-JUL-05

Case #: 200504790

Received By: 927

Assigned To: 0

Date Reported: 22-JUL-05

Time Reported: 22-JUL-05

Date Release: 22-JUL-05

Time Release:

Report By: STANLEY LEWAN

Area 1: 203

Phone 1: 2461472

Area 2:

Phone 2:

Representing: Self

Discharger:

Area 3:

Discharger Phone:

Respresenting Street:

Respresenting Town:

Respresenting State: CT

Respresenting Zip:

Responsibility: NO

Historic: 0

Sign 1:

Quan Gallons: 0

Sign 2:

Quan Yards: 0

Sign 3:

Quan Feet: 0

Terminated: YES

Quantity Record: 0

Quantity Water: 0

Town Release: NORWALK

Release Substance: WHITE POWDER

Water Body 0

Affected:

User Stamp:

AT Inspector Name: **NO RESPONSE

SSMA Time Stamp: 000000000079B15

Map Key	Number of Records	Direction/ Distance mi	Elevation ft	Site	DB
Sign 4:					
Quan Drums:	0				
Signs:					
Quanlbs:	0				
Status:	Closed				
Emergency Measures:	BEING INVESTIGATED				
Comments:					
Action					
Action:		Neutralized			
Other:					
Agency					
Agency:		DEP Dispatch			
Other:					
Department Bureau:					
Department Division:					
Cause:					
Cause:		Other			
Other:		UNKNOWN			
Class					
Class:		Private			
Other:					
Release Waterbody					
Waterbody:		Other			
Other:		NONE			

4	1 of 1	SW/0.08	8.85	38 BURRITT AVE NORWALK CT 06854-3731	SPILLS
Water Body:	NONE			Terminated:	YES
Sign 6:				Quantity Record:	0
Sign 7:				Quantity Water:	0
State Release:	CT			Town Release:	NORWALK
Location:	38 BURRITT AVE			Release Substance:	WHITE POWDER
Ongoing:	0			Water Body	0
Time Stamp:	29-JUL-05			Affected:	
SR Inspector Name:	Wofford, Ron			User Stamp:	
Costre Covery:	0			AT Inspector Name:	**NO RESPONSE
Year:	29-JUL-05			SSMA Time Stamp:	000000000079BB1
Case #:	200504951				
Received By:	936				
Assigned To:	0				
Date Reported:	29-JUL-05				
Time Reported:	29-JUL-05				
Date Release:	29-JUL-05				
Time Release:					

Map Key	Number of Records	Direction/ Distance mi	Elevation ft	Site	DB
Report By:		DISP			
Area 1:		203			
Phone 1:		8663312			
Area 2:					
Phone 2:					
Representing:		NFD			
Discharger:		UNKN			
Area 3:					
Discharger Phone:					
Respresenting Street:					
Respresenting Town:					
Respresenting State:		CT			
Respresenting Zip:					
Responsibility:					
Historic:		0			
Sign 1:					
Quan Gallons:		0			
Sign 2:					
Quan Yards:		0			
Sign 3:					
Quan Feet:		0			
Sign 4:					
Quan Drums:		0			
Signs:					
Quanlbs:		0			
Status:		Closed			
Emergency Measures:		INVESTIGATED/ WHITE POWDER FOUND ON SUBJECT'S LUGGAGE/ NO RESPONSE REQUESTED BY FD/ JUST FYI			
Comments:					
Action					
Action:		Other			
Other:		INVESTIGATED BY NORWALK FD & PD			
Action:		Investigated			
Other:					
Agency					
Agency:		Local Police			
Other:					
Department Bureau:					
Department Division:					
Agency:		LOCAL FIRE DEPARTMENT			
Other:					
Department Bureau:					
Department Division:					
Cause:					
Cause:		Other			
Other:		UNKN			
Class					

Map Key	Number of Records	Direction/ Distance mi	Elevation ft	Site	DB
Class:				Private	
Other:					
Media:					
Media:				Inside Building	
Other:					
Release:				other	
Other:				WHITE POWDER	
Waterbody:				Other	
Other:				NONE	

<u>5</u>	1 of 1	ESE/0.09	0.00	30 Shore Front Park Norwalk CT 06854-3716	SPILLS
Water Body:	LIS			Terminated:	YES
Sign 6:				Quantity Record:	0
Sign 7:				Quantity Water:	0
State Release:	CT			Town Release:	Norwalk
Location:	30 Shore Front Park			Release Substance:	#2 FUEL OIL
Ongoing:	0			Water Body	0
Time Stamp:	28-AUG-12			Affected:	
SR Inspector Name:	JOHNSTON, ALEXANDER			User Stamp:	GuzmanCa
Costre Covery:	0			AT Inspector Name:	**NO RESPONSE
Year:	24-AUG-12			SSMA Time Stamp:	000000000008F99C
Case #:	201204629				
Received By:	212				
Assigned To:	0				
Date Reported:	24-AUG-12				
Time Reported:	24-AUG-12				
Date Release:	24-AUG-12				
Time Release:					
Report By:	John Ruddy				
Area 1:	203				
Phone 1:	3233118				
Area 2:					
Phone 2:					
Representing:	American Environmental				
Discharger:	Godfrey, Peter				
Area 3:	203				
Discharger Phone:	9121505				
Respresenting Street:	SAA				
Respresenting Town:					
Respresenting State:	CT				
Respresenting Zip:					
Responsibility:					
Historic:	0				
Sign 1:					
Quan Gallons:	0				
Sign 2:					
Quan Yards:	0				

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance mi</i>	<i>Elevation ft</i>	<i>Site</i>	<i>DB</i>
Sign 3: Quan Feet:		0			
Sign 4: Quan Drums:		0			
Signs: Quanlbs:		0			
Status: Emergency Measures:		CLOSED			
Comments:		Heating Oil, LUST: 550 gal. Soil Tested at 2020 PPM ETPH, less than 1 yard of soil will be removed. Pit less than 100 ft from LIS			
Action					
Action: Other:		Removed Tank			
Action: Other:		Soil Removed			
Agency					
Agency: Other: Department Bureau: Department Division:		DEP Dispatch			
Cause:					
Cause: Other:		Inground Tank Failure			
Class					
Class: Other:		Private			
Media:					
Media: Other:		Ground Surface			
Release					
Release: Other:		petroleum			
Waterbody					
Waterbody: Other:		LIS			

6 1 of 1 W/0.10 7.30 3 mack street **SPILLS**
Norwalk CT 06854-3749

Water Body: **Terminated:**
Sign 6: **Quantity Record:** 0

Map Key	Number of Records	Direction/ Distance mi	Elevation ft	Site
---------	-------------------	------------------------	--------------	------

Sign 7:				Quantity Water: 0
State Release:	CT			Town Release: Norwalk
Location:	3 mack street			Release Substance: #2 FUEL OIL
Ongoing:	0			Water Body: 0
				Affected:
Time Stamp:	30-OCT-12			User Stamp: CowperthwaiteR
SR Inspector Name:	Burkey, Rachael			AT Inspector Name: **NO RESPONSE
Costre Covery:	0			SSMA Time Stamp: 000000000092D6E
Year:	30-OCT-12			
Case #:	201205983			
Received By:	201			
Assigned To:	0			
Date Reported:	30-OCT-12			
Time Reported:	30-OCT-12			
Date Release:	30-OCT-12			
Time Release:				
Report By:	stepahnie			
Area 1:	203			
Phone 1:	3846020			
Area 2:				
Phone 2:				
Representing:	ct tank			
Discharger:	julita blasi			
Area 3:	203			
Discharger Phone:	8386225			
Respresenting Street:	saa			
Respresenting Town:				
Respresenting State:	CT			
Respresenting Zip:				
Responsibility:				
Historic:	0			
Sign 1:				
Quan Gallons:	0			
Sign 2:				
Quan Yards:	0			
Sign 3:				
Quan Feet:	0			
Sign 4:				
Quan Drums:	0			
Signs:				
Quanlbs:	0			
Status:	CLOSED			
Emergency Measures:	275 gallon tank. Free product. Unknown amount.			
Comments:	934 NR.			

Action

Action: Other
Other: fd on scene ct tank en route

Agency

Agency: DEP Dispatch
Other:
Department Bureau:
Department Division:

Agency: LOCAL FIRE DEPARTMENT

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance mi</i>	<i>Elevation ft</i>	<i>Site</i>	<i>DB</i>
----------------	--------------------------	-------------------------------	---------------------	-------------	-----------

Other:
Department Bureau:
Department Division:

Cause:

Cause: Above Ground Tank Failure
Other:

Class

Class: Private
Other:

Media:

Media: Inside Building
Other:

Release

Release: petroleum
Other:

Waterbody

Unplottable Summary

DB	Company Name/Site Name	Address	City	Zip
FINDS/FRS	MACK ST.	MACK ST.	NORWALK CT	
FINDS/FRS	SHOREFRONT PARK	SHOREFRONT PARK	NORWALK CT	
FINDS/FRS	SHOREFRONT	SHOREFRONT	NORWALK CT	
FINDS/FRS	END OF KNORR ST.	END OF KNORR ST.	NORWALK CT	
FINDS/FRS	KNORR ST.	KNORR ST.	NORWALK CT	
SPILLS		SOUTH NORWALK BOAT COMPANY @ 17 MACK STREET	NORWALK CT	06854-3749
SPILLS		Woodward Ave. at Burritt Ave. and Meadow St. (1/2 mile)	NORWALK CT	
SPILLS		18 mackintosh rd	NORWALK CT	06851-5909

Unplottable Report

Site: MACK ST.
MACK ST. NORWALK CT

Database:
FINDS/FRS

Facility Detail Report URL: http://iaspub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110044179224

Registry ID: 110044179224

Program Acronyms: SIMS

Supplemental Location:

Location Description:

County Name: FAIRFIELD

FIPS Code: 09001

Federal Facility Code:

Federal Agency Name:

Tribal Land Code:

Tribal Land Name:

Congressional Dist Num: 04

Census Block Code: 090010441002002

HUC Code: 01100006

EPA Region Code: 01

Site Type Name: STATIONARY

Create Date: 17-NOV-11

Update Date: 17-NOV-11

US Mexico Border Ind:

Interest Types: STATE MASTER

NAICS Codes:

NAICS Code Descriptions:

SIC Codes:

SIC Code Descriptions:

Latitude83: 41.09272

Longitude83: -73.41249

Conveyor: FRS

Coord Collection Method: ADDRESS MATCHING-BLOCK FACE

Accuracy Value: 500

Reference Point: ENTRANCE POINT OF A FACILITY OR STATION

HDatum: NAD83

Source:

Site: SHOREFRONT PARK
SHOREFRONT PARK NORWALK CT

Database:
FINDS/FRS

Facility Detail Report URL: http://iaspub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110044157809

Registry ID: 110044157809

Program Acronyms: SIMS

Supplemental Location:

Location Description:

County Name: FAIRFIELD

FIPS Code: 09001

Federal Facility Code:

Federal Agency Name:

Tribal Land Code:

Tribal Land Name:

Congressional Dist Num:
Census Block Code:
HUC Code:
EPA Region Code: 01
Site Type Name: STATIONARY
Create Date: 17-NOV-11
Update Date: 17-NOV-11
US Mexico Border Ind:
Interest Types: STATE MASTER
NAICS Codes:
NAICS Code Descriptions:
SIC Codes:
SIC Code Descriptions:
Latitude83:
Longitude83:
Conveyor:
Coord Collection Method:
Accuracy Value:
Reference Point:
HDatum: NAD83
Source:

Site: SHOREFRONT
SHOREFRONT NORWALK CT

Database:
FINDS/FRS

Facility Detail Report URL: http://iaspub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110044139045
Registry ID: 110044139045
Program Acronyms: SIMS
Supplemental Location:
Location Description:
County Name: FAIRFIELD
FIPS Code: 09001
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist Num:
Census Block Code:
HUC Code:
EPA Region Code: 01
Site Type Name: STATIONARY
Create Date: 17-NOV-11
Update Date:
US Mexico Border Ind:
Interest Types: STATE MASTER
NAICS Codes:
NAICS Code Descriptions:
SIC Codes:
SIC Code Descriptions:
Latitude83:
Longitude83:
Conveyor:
Coord Collection Method:
Accuracy Value:
Reference Point:
HDatum: NAD83
Source:

Site: END OF KNORR ST.
END OF KNORR ST. NORWALK CT

Database:
FINDS/FRS

Facility Detail Report URL: http://iaspub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110044147278
Registry ID: 110044147278
Program Acronyms: SIMS
Supplemental Location:
Location Description:
County Name: FAIRFIELD
FIPS Code: 09001
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist Num:
Census Block Code:
HUC Code:
EPA Region Code: 01
Site Type Name: STATIONARY
Create Date: 17-NOV-11
Update Date:
US Mexico Border Ind:
Interest Types: STATE MASTER
NAICS Codes:
NAICS Code Descriptions:
SIC Codes:
SIC Code Descriptions:
Latitude83:
Longitude83:
Conveyor:
Coord Collection Method:
Accuracy Value:
Reference Point:
HDatum: NAD83
Source:

Site: KNORR ST.
KNORR ST. NORWALK CT

Database:
FINDS/FRS

Facility Detail Report URL: http://iaspub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110044141782
Registry ID: 110044141782
Program Acronyms: SIMS
Supplemental Location:
Location Description:
County Name: FAIRFIELD
FIPS Code: 09001
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist Num: 04
Census Block Code: 090010444002002
HUC Code: 01100006
EPA Region Code: 01
Site Type Name: STATIONARY
Create Date: 17-NOV-11
Update Date:
US Mexico Border Ind:
Interest Types: STATE MASTER

NAICS Codes:
NAICS Code Descriptions:
SIC Codes:
SIC Code Descriptions:
Latitude83: 41.09175
Longitude83: -73.41309
Conveyor: FRS-GEOCODE
Coord Collection Method: ADDRESS MATCHING-BLOCK FACE
Accuracy Value: 500
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
HDatum: NAD83
Source:

Site: SOUTH NORWALK BOAT COMPANY @ 17 MACK STREET NORWALK CT 06854-3749

Database:
 SPILLS

Water Body:		Terminated:	NO
Sign 6:		Quantity	0
Sign 7:		Record:	
		Quantity	0
State Release:	CT	Water:	
Location:	SOUTH NORWALK BOAT COMPANY @ 17 MACK STREET	Town Release:	NORWALK
Ongoing:	0	Release	DIESEL FUEL
Time Stamp:	21-APR-97	Substance:	
SR Inspector Name:	Aceto, John	Water Body	0
Costre Covery:	0	Affected:	
		User Stamp:	
Year:	05-SEP-96	AT Inspector	Emanuelson, Brian
Case #:	9604550	Name:	
Received By:	922	SSMA Time	0000000000066D18
Assigned To:	917	Stamp:	
Date Reported:	06-SEP-96		
Time Reported:	30-DEC-99		
Date Release:	06-SEP-96		
Time Release:	30-DEC-99		
Report By:	MRS. MARTINELLI		
Area 1:			
Phone 1:	8538302		
Area 2:			
Phone 2:			
Representing:	HERSELF		
Discharger:			
Area 3:			
Discharger Phone:			
Respresenting Street:			
Respresenting Town:			
Respresenting State:	CT		
Respresenting Zip:			
Responsibility:			
Historic:	0		
Sign 1:			
Quan Gallons:	0		
Sign 2:			
Quan Yards:	0		
Sign 3:			
Quan Feet:	0		
Sign 4:			

Quan Drums: 0
Signs:
Quanlbs: 0
Status: Closed
Emergency Measures: UNKNOWN AMOUNT - TO BE INVESTIGATED. USCG RESPONDING 8:45 FOLLOWING F.D. FINDING 100 x 200 SLICK

Comments:

-- --

Action

-- --

Action: Other
Other: UNKNOWN

-- --

Agency

-- --

Agency: U.S. Coast Guard
Other:

Department Bureau:
Department Division:

-- --

-- --

Agency: Local Fire Marshal
Other:

Department Bureau:
Department Division:

-- --

Cause:

-- --

Cause: Other
Other: UNKNOWN

-- --

Class

-- --

Class: Other
Other: UNKNOWN

-- --

Media:

-- --

Media: Ground Surface
Other:

-- --

Release

-- --

Release: petroleum
Other:

-- --

Waterbody

-- --

Waterbody: LIS
Other:

-- --

Site: Woodward Ave. at Burritt Ave. and Meadow St. (1/2 mile) NORWALK CT

Database: SPILLS

Water Body: Unknown
Sign 6: Terminated: YES
 Quantity: 0
 Record:
Sign 7: Quantity: 0
 Water:
State Release: CT
Town Release: NORWALK

Location: Woodward Ave. at Burritt Ave. and Meadow St. (1/2 mile)
Ongoing: 0
Time Stamp: 22-APR-09
SR Inspector Name: SUSAN CAMBELL
Costre Covery: 0

Year: 20-APR-09
Case #: 200901992
Received By: 203
Assigned To: 0
Date Reported: 20-APR-09
Time Reported: 20-APR-09
Date Release: 20-APR-09
Time Release:
Report By: David
Area 1: 203
Phone 1: 8543112
Area 2:
Phone 2:
Representing: FD
Discharger:
Area 3:
Discharger Phone:
Respresenting Street:
Respresenting Town:
Respresenting State: CT
Respresenting Zip:
Responsibility:
Historic: 0
Sign 1:
Quan Gallons: 0
Sign 2:
Quan Yards: 0
Sign 3:
Quan Feet: 0
Sign 4:
Quan Drums: 0
Signs:
Quanlbs: 0
Status: CLOSED
Emergency Measures: Storm drains diked. Sanded.
Comments:

Release Substance: OIL
Water Body Affected: 0
User Stamp: CGuzman
AT Inspector Name: **NO RESPONSE
SSMA Time Stamp: 000000000080FA0

Other:
Department Bureau:
Department Division:
 --
Cause:
 --
Cause: Other
Other: Unknown
 --
Class
 --
Class: Other
Other: Unknown
 --
Media:
 --

Media: Ground Surface
Other: --
Release: --
Release: petroleum
Other: --
Waterbody: --
Waterbody: Other
Other: Storm Drain
Action: --
Action: Sanded
Other: --
Agency: --
Agency: Local Police
Other: --
Department Bureau: --
Department Division: --
Agency: DEP Dispatch
Other: --
Department Bureau: --
Department Division: --
Agency: LOCAL FIRE DEPARTMENT

Site: 18 mackintosh rd NORWALK CT 06851-5909

Database: SPILLS

Water Body:	none	Terminated:	YES
Sign 6:		Quantity	0
Sign 7:		Record:	
		Quantity	0
State Release:	CT	Water:	
Location:	18 mackintosh rd	Town Release:	NORWALK
Ongoing:	0	Release	#2 FUEL OIL
Time Stamp:	17-NOV-99	Substance:	
SR Inspector Name:	Wofford, Ron	Water Body	0
Costre Covery:	0	Affected:	
Year:	20-MAY-99	User Stamp:	
Case #:	9903252	AT Inspector	**NO RESPONSE
Received By:	936	Name:	
Assigned To:	0	SSMA Time	000000000006C092
Date Reported:	20-MAY-99	Stamp:	
Time Reported:	20-MAY-99		
Date Release:	20-MAY-99		
Time Release:			
Report By:	kevin donlin		

Area 1: 201
Phone 1: 7291212
Area 2:
Phone 2:
Representing: castleton environmental
Discharger: anthony lafranco
Area 3: 203
Discharger Phone: 8549703
Respresenting Street: saa
Respresenting Town:
Respresenting State: CT
Respresenting Zip:
Responsibility: YES
Historic: 0
Sign 1:
Quan Gallons: 0
Sign 2:
Quan Yards: 15
Sign 3:
Quan Feet: 0
Sign 4:
Quan Drums: 0
Signs:
Quanlbs: 0
Status: Closed
Emergency Measures: tank and soil removal / no free product city water/city sewer/ 550 l.u.s.t
Comments:

-- --
Action
-- --
Action: Contracted
Other:
-- --
-- --
Action: Removed Tank
Other:
-- --
-- --
Action: Soil Removed
Other:
-- --
Agency
-- --
Agency: Local Fire Marshal
Other:
Department Bureau:
Department Division:
-- --
Cause:
-- --
Cause: Inground Tank Failure
Other:
-- --
Class
-- --
Class: Private
Other:
-- --
Media:
-- --
Media: Other

Other: ground subsurface
--
Release
--
Release: petroleum
Other:
--
Waterbody
--
Waterbody: Other
Other: none
--

Appendix: Database Descriptions

Ecolog Environmental Risk Information Services Ltd (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

National Priority List:

NPL

National Priorities List (Superfund)-NPL: EPA's list of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action.

Please see our NPL Polygon data for site boundary information.

Government Publication Date: Oct 25, 2013

National Priority List - Proposed:

PROPOSED NPL

Includes sites proposed (by the EPA, the state, or concerned citizens) for addition to the NPL due to contamination by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment

Government Publication Date: Oct 25, 2013

Delisted NPL:

DELISTED NPL

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.

Government Publication Date: Oct 25, 2013

Comprehensive Environmental Response, Compensation and Liability Information System- CERCLIS:

CERCLIS

CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL.

Government Publication Date: Oct 25, 2013

CERCLIS - No Further Remedial Action Planned:

[CERCLIS NFRAP](#)

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time.

The Archive designation means 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 this site on the National Priorities List (NPL). This 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 a potential NPL site.

Government Publication Date: Oct 25, 2013

CERCLIS Liens:

[CERCLIS LIENS](#)

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner (see topic CERCLA "Superfund" Liens).

Government Publication Date: Mar 2013

RCRA CORRACTS- Corrective Action:

[RCRA CORRACTS](#)

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.

RCRA (Corrective Action Program) requires TSD owners and operators to investigate and cleanup hazardous waste releases at hazardous waste facilities. The RCRA Corrective Action Program allows these facilities to address the investigation and cleanup of these hazardous releases themselves.

RCRA Corrective Action facilities include many current and former chemical manufacturing plants, oil refineries, lead smelters, wood preservers, steel mills, commercial landfills, and a variety of other types of entities. Due to poor practices prior to environmental regulations, Corrective Action facilities have left large stretches of river sediments laden with PCBs; deposited lead in residential yards and parks beyond site boundaries; polluted drinking water wells in rural areas with chlorinated solvents; tainted municipal water supplies used by millions; and introduced mercury into waterways, necessitating fish advisories. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Feb 11, 2014

RCRA non-CORRACTS TSD Facilities:

[RCRA TSD](#)

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. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Government Publication Date: Feb 11, 2014

RCRA Generator List:

[RCRA GEN](#)

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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS).

A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Generators are divided into three categories based upon the quantity of waste they produce:

1. Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste, more than 1 kilogram per month of acutely hazardous waste, or more than 100 kilograms per month of acute spill residue or soil.
2. Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.
3. Conditionally Exempt Small Quantity Generators (CESQGs) generate 100 kilograms or less per month of hazardous waste, or 1 kilogram or less per month of acutely hazardous waste, or less than 100 kilograms per month of acute spill residue or soil.

Government Publication Date: Feb 11, 2014

RCRA Non-Generators:

[RCRA NON GEN](#)

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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS).

A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Feb 11, 2014

Federal Engineering Controls-ECs:

[FED ENG](#)

Engineering controls (ECs) encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property.

Government Publication Date: Jul 2013

Federal Institutional Controls- ICs:

[FED INST](#)

Institutional controls are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site. For instance, zoning restrictions prevent site land uses, like residential uses, that are not consistent with the level of cleanup.

Government Publication Date: Jul 2013

Emergency Response Notification System:

[ERNS 1982-1986](#)

Database of oil and hazardous substances spill reports controlled by the The National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting all oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System:

[ERNS 1987-1989](#)

Database of oil and hazardous substances spill reports controlled by the The National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting all oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System:

[ERNS](#)

Database of oil and hazardous substances spill reports controlled by the The National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting all oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: Dec 2012

The Assessment, Cleanup and Redevelopment Exchange System (ACRES)

[FED BROWNFIELDS](#)

Brownfield Database:

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 protects the environment, reduces blight, and takes development pressures off greenspaces and working lands.

Government Publication Date: Mar 21, 2014

State

Inventory of Hazardous Waste Disposal Sites:

SHWS

State Hazardous Waste Sites (State Equivalent CERLIS). These are sites which may pose a threat to the environment or public health and are listed on the Inventory of Hazardous Waste Disposal Sites ("the Inventory"), pursuant to section 22a-133c of the Connecticut General Statutes (CGS).

Government Publication Date: Jun 2013

Active and Inactive Landfills:

SWF/LF

Listing of Solid Waste Facilities and Landfills in the state.

Government Publication Date: Jun 2013

Leaking Underground Storage Tanks:

LUST

The Connecticut Department of Energy and Environmental Protection (DEEP) Leaking Underground Storage Tank Database. This database is a list of leaking underground storage tanks reported to the DEEP. It includes information gathered by DEEP personnel during the initial report of the release and site visit. It does not track the status of a site over the long term.

Government Publication Date: Jul 2013

Underground Storage Tank Facilities:

UST

List of Underground Storage Tanks registered with the Department of Energy and Environmental Protection.

Government Publication Date: Jul 2013

Marine Terminals:

AST

List of facilities licensed under the Department of Energy & Environmental Protection (DEEP) Marine Terminals licensing program. Sections 22a-449(b) and (c) of the Connecticut General Statutes (CGS) require that all owners or operators of terminals which receive petroleum or hazardous chemical liquid products from waterborne vessels or dispense such products to vessels apply for a license.

Government Publication Date: Jun 2013

Environmental Land Use Restriction (ELUR):

AUL

An Environmental Land Use Restriction (ELUR) is an easement granted to the Commissioner of the Department of Energy and Environmental Protection (DEEP) by the property owner that is recorded on the municipal land records. The purpose of an ELUR is to minimize the risk of human exposure to pollutants and hazards to the environment by preventing specific uses or activities at a property or a portion of a property. An ELUR is a tool which permits the remedial goals for a property to be dependent on the exposure risk associated with its use.

Government Publication Date: Jun 2013

Voluntary Remediation Sites:

VCP

Sites involved in the Department of Energy and Environmental Protection (DEEP) Voluntary Remediation Program. There are two voluntary remediation programs in Connecticut under Connecticut General Statutes (CGS) sections 22a-133x and 22a-133y. Both programs are an elective process for property owners who wish to expedite the remediation of polluted property, thus enabling them the advantage of a remediated site should they ever decide to sell the property.

Government Publication Date: Jun 2013

DEEP Brownfields Inventory:

BROWNFIELDS

Inventory of brownfields sites maintained by the Department of Energy and Environmental Protection (DEEP). A brownfield is defined by Connecticut General Statutes §32-9kk(a)(1) as "any abandoned or underutilized site where redevelopment, reuse or expansion has not occurred due to the presence or potential presence of pollution in the buildings, soil or groundwater that requires investigation or remediation before or in conjunction with the restoration, redevelopment, reuse and expansion of the property."

Government Publication Date: Jun 2013

CBRA Brownfields:

CBRA BRWN

The Connecticut Brownfields Redevelopment Authority (CBRA) is a wholly owned subsidiary of the Connecticut Development Authority and provides: Direct and Indirect Financial Assistance for Brownfields Remediation; Direct Loans; Loan Guarantees made in concert with qualifying financial Institutions; Tax Increment Financing (TIF) for brownfields redevelopment and information technology projects; Issue Bonds.

Government Publication Date: Mar 2013

Tribal

Leaking Underground Storage Tanks on Indian Lands:

ILST

Leaking USTs on Tribal/Indian Lands in Region 1, which includes Connecticut, Massachusetts, Maine, New Hampshire, Rhode Island, and Vermont.

Government Publication Date: Aug 13, 2013

Underground Storage Tanks on Indian Lands:

IUST

USTs on Tribal/Indian Lands in Region 1, which includes Connecticut, Massachusetts, Maine, New Hampshire, Rhode Island, and Vermont.

Government Publication Date: Aug 13, 2013

Voluntary Cleanup Priority Listing on Indian Lands:

INDIAN VCP

Voluntary Cleanups of Priority Sites located on Indian Land in Region 1, which includes Connecticut.

Government Publication Date: Mar 8, 2011

County

No County standard environmental record sources available for this State.

Additional Environmental Record Sources

Federal

Facility Registry Service/Facility Index:

FINDS/FRS

The US Environmental Protection Agency (EPA)'s Facility Registry System (FRS) is a centrally managed database that identifies facilities, sites or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, data collected from EPA's Central Data Exchange registrations and data management personnel.

Government Publication Date: Dec 5, 2013

Toxics Release Inventory (TRI) Program:

TRIS

The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.

Government Publication Date: 1987-2012

Hazardous Materials Information Reporting System:

HMIRS

US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation.

Government Publication Date: Mar 16, 2014

National Clandestine Drug Labs:

[NCDL](#)

The U.S. Department of Justice ("the Department") provides this data 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.

Government Publication Date: Feb 4, 2014

Inventory of Open Dumps, June 1985:

[ODI](#)

The Resource Conservation and Recovery Act (RCRA of the Act) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257)

Government Publication Date: Jun 1985

EPA Report on the Status of Open Dumps on Indian Lands:

[IODI](#)

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

State

Environmental Property Liens Recorded:

[LIENS](#)

The Department of Energy and Environmental Protection (DEEP) Bureau of Financial & Support Services maintains the Environmental Property Liens Recorded Database. The Connecticut General Statutes (CGS) allow the State of Connecticut to claim a lien for any amount paid by the Commissioner of the DEEP to contain and remove or mitigate the effects of a spill on real property.

Government Publication Date: May 2013

Property Transfer Sites:

[CT PROPERTY](#)

The Property Transfer Program, administered by the Remediation Division of the Bureau of Water Protection and Land Reuse, requires the disclosure of environmental conditions when certain real properties and/or businesses ("establishments") are transferred. When an establishment is transferred, one of eight Property Transfer Forms must be executed, and a copy of the form must be filed with the Department of Energy & Environmental Protection. When transferring an establishment where there has been a release of a hazardous waste or a hazardous substance, the parties negotiate who will sign the Property Transfer Form as the Certifying Party to investigate the parcel and remediate pollution caused by any release of a hazardous waste or hazardous substance from the establishment.

Government Publication Date: Jun 2013

Spill Incident Tracking System (SITS):

[SPILLS](#)

List of incident sites recorded in the Spill Incident Tracking System (SITS), maintained by the Connecticut Department of Energy and Environmental Protection (DEEP) Emergency Response Unit. Chapter 446k Section 22a-450 of the Connecticut General Statutes requires that all incidents of discharge, spillage, uncontrolled loss, seepage or filtration of oil or petroleum or chemical liquids or solid, liquid or gaseous products or hazardous wastes be reported to the DEEP.

Government Publication Date: JUL 17, 2013

Hazardous Waste Manifest Data:

[CT MANIFEST](#)

All shipments of hazardous waste within, into, or from Connecticut require the use of a federal hazardous waste manifest form. The manifest form contains information about: the facility where the waste was generated; the waste generated and its transportation; and the treatment, storage, and disposal facility (TSDF) accepting the shipment. This is a list of waste manifests and associated waste generating facilities; the data is gathered and maintained by the Connecticut Department of Energy and Environmental Protection (DEEP) Hazardous Waste Management program.

Government Publication Date: Jul 30, 2013

Hazardous Waste Manifest Data - Treatment, Storage, and Disposal Facilities:

[CT MANIFEST TSDF](#)

All shipments of hazardous waste within, into, or from Connecticut require the use of a federal hazardous waste manifest form. The manifest form contains information about: the facility where the waste was generated; the waste generated and its transportation; and the treatment, storage, and disposal facility (TSDF) accepting the shipment. This is a list of TSDF locations in the state of Connecticut who have been recorded within the manifest data (CT MANIFEST) as a receiver of waste.

Government Publication Date: Jul 30, 2013

Hazardous Waste Handlers:

[CT HAZ HANDLERS](#)

As a part of their Hazardous Waste Manifest database, the Connecticut Department of Energy and Environmental Protection (DEEP) Hazardous Waste Management program keeps a listing of Hazardous Waste Handlers and their status as a generator, transporter, or treatment, storage, and disposal facility (TSDF). This is a list of generator and TSDF facilities which do not have associated records in the Hazardous Waste Manifest Data.

Government Publication Date: Oct 7, 2013

Tribal

No Tribal additional environmental record sources available for this State.

County

No County additional environmental record sources available for this State.

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries". All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

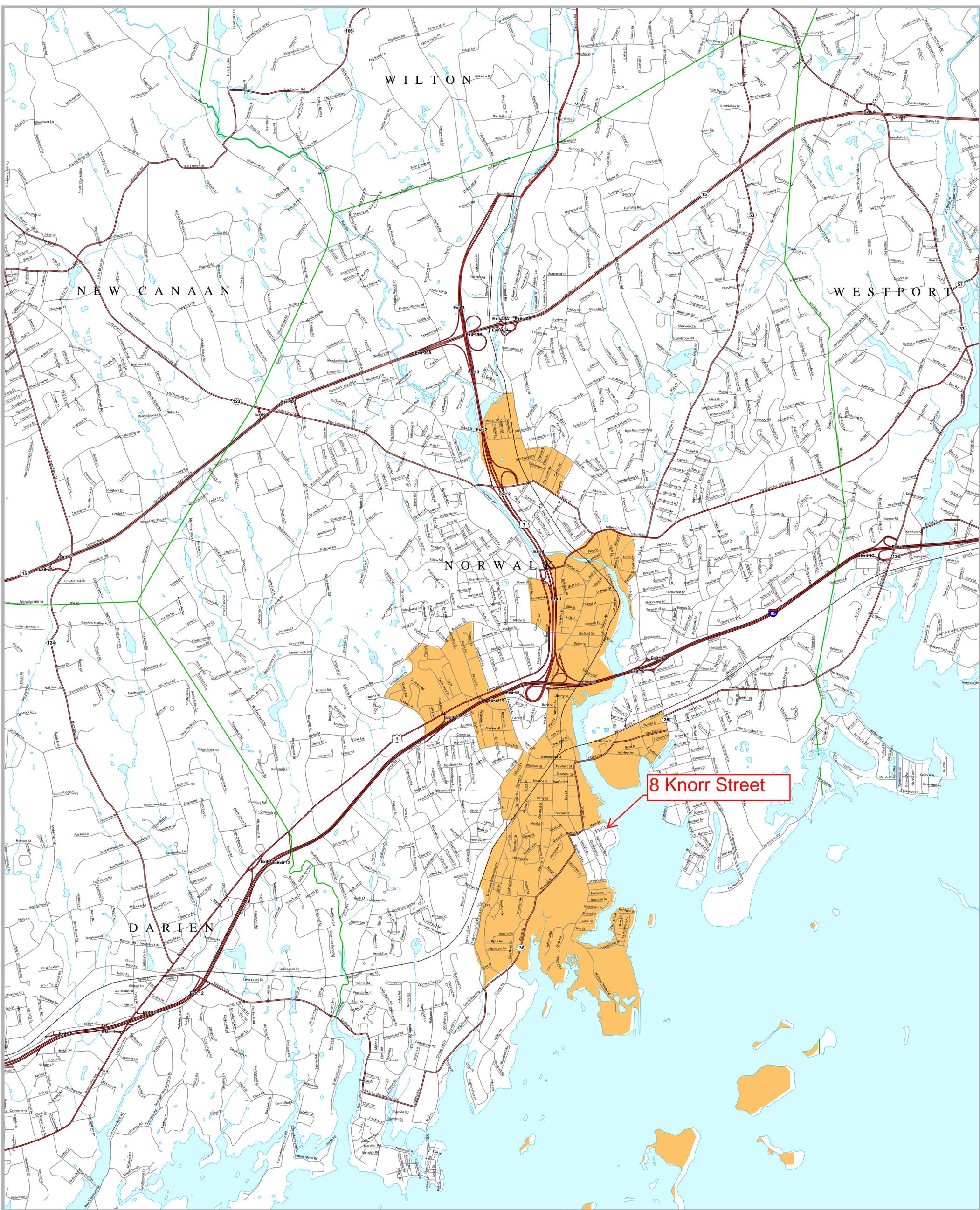
Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and were included as reference.

Attachment E

2013 Distressed Municipalities			2013 Distressed Municipalities	
Ranked by Score			In town alphabetical order	
	Total Scores			Total Scores
Waterbury	1455	1	Ansonia	1326
Hartford	1449	2	Bridgeport	1380
New Britain	1446	3	Bristol	1261
Bridgeport	1380	4	Derby	1284
Naugatuck	1349	5	East Hartford	1246
New London	1349	6	Enfield	1227
Ansonia	1326	7	Groton	1176
Windham	1311	8	Hartford	1449
Plainfield	1296	9	Killingly	1268
Derby	1284	10	Meriden	1236
Torrington	1275	11	Montville	1136
Killingly	1268	12	Naugatuck	1349
Bristol	1261	13	New Britain	1446
North Canaan	1261	14	New Haven	1253
Sprague	1256	15	New London	1349
New Haven	1253	16	North Canaan	1261
East Hartford	1246	17	Plainfield	1296
Meriden	1236	18	Plymouth	1128
Enfield	1227	19	Putnam	1151
Winchester	1210	20	Sprague	1256
West Haven	1200	21	Torrington	1275
Groton	1176	22	Waterbury	1455
Putnam	1151	23	West Haven	1200
Montville	1136	24	Winchester	1210
Plymouth	1128	25	Windham	1311

Source:

Connecticut Department of Economic and Community Development
<http://www.ct.gov/ecd/cwp/view.asp?a=1105&q=251248>



Environmental Justice Communities

NORWALK, CT

Low Income Communities
 Town Boundary

This map shows a municipality having U.S. census block groups with 30% of their population living below 200% of the federal poverty level.

Note: The applicable facilities must be located directly in the defined census block or in a municipality on the CT Department of Economic and Community Development list of distressed municipalities to be considered under Public Act 08-94 and the Environmental Justice Policy.

