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February 12, 2016

Joy Okafor
Department of Housing
505 Hudson Street
Hartford, CT 06106

RE: Project 2107 – 8 Pearl Street Milford, CT

Dear Ms. Okafor,

This letter is to provide a summary description of the Statutory Checklist for CDBG-DR OORR Project 2107 – 8 Pearl Street.

The following Statutory Checklist Items have backup documentation which are provided as attachments,

- Item 1 – CT State Historic Preservation Office (SHPO) Determination Statement
- Item 2 – National Flood Insurance Program FIRMette Map
- Item 3 – U.S. Fish and Wildlife Service, National Wetlands Inventory Mapping
- Item 4 – Connecticut Coastal Boundary Mapping
- Item 5 – Connecticut Aquifer Protection Area Mapping
- Item 6A – Natural Diversity Database Mapping
- Item 6B – U.S. Fish and Wildlife, Information Planning and Conservation List
- Item 11 – Connecticut Department of Economic and Community Development list of Distressed Municipalities
- Item 12-A – National Flood Insurance Program FIRMette Map
- Item 12-B – Coastal Barrier Resource System Map
- Item 13-C – Hazardous Material Inspection Report
- Item 13-D – Hazardous Material Inspection Report
- Item 13-E – Hazardous Material Inspection Report
- Item 13-F – Hazardous Material Inspection Report
- Item 14-A – Substantial Damage Determination Letter
- Item 14-C – Tidal Wetlands Map
- Item 14-E – U.S. Fish and Wildlife Service, National Wetlands Inventory Mapping, Tidal Wetlands Mapping

Checklist list items requiring permitting and/or regulatory review include

- Item 14-E – Review by City of Milford Municipal board will be necessary to obtain a Building Permit

Please contact me at 860-436-4364 with questions or comments.

Yours Sincerely,



Richard Couch, PE

Member

Martinez Couch & Associates, LLC

Figure E-10 Statutory Checklist

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 No. CDBG-DR Project 2107 – 8 Pearl Street

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"/>	See attachment 1 for determination statement from CT State Historic Preservation Office. Project activities will have no adverse effects on the state of Connecticut's historic resources.
2. Floodplain Management [58.5(b)] [Ex Or 11988] [24 CFR 55]	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	National Flood Insurance Program (NFIP), Flood Insurance Rate Map (FIRM) Number 09009C0529J, Revised July 8, 2013 indicates the project site at 8 Pearl Street Milford, CT is located inside Zone AE with a base flood elevation of 11 feet defined for the 1% Annual Chance Flood. Refer to Attachment 2 included as documentation. Project work does not propose a substantial improvement to the structure.
3. Wetland Protection [58.5 (b)]	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	United States Fish and Wildlife Services (USFWS), National Wetlands Inventory (NWI) mapping identifies the project site outside a wetland zone. See attachment 3 for map documentation. Mapping is Geographic Information System (G.I.S.) map created using data accessed from USFWS NWI website at http://www.fws.gov/wetlands/Data/State-Downloads.html
4. Coastal Zone Management [58.5(c)]	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Project site at 8 Pearl Street Milford, CT is located inside a Coastal Boundary Zone. Project activities are consistent with the Coastal Management Act. See attachment 4 for map documentation. Mapping is Geographic Information System (G.I.S.) map created using data accessed from CT Environmental Conditions Online (CT ECO) of the Coastal Boundary Zone from http://www.cteco.uconn.edu/
5. Water Quality – Aquifers [58.5(d)] [40 CFR 149]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	On site water and sewer facilities are not included in rehabilitation work for 8 Pearl Street Milford, CT. Connecticut DEEP Bureau of Water Protection and Land Reuse map titled

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.
							'Connecticut Aquifer Protection Areas' dated December 16, 2013 does not identify aquifer protection areas in the City of Milford Connecticut near the project site. See attachment 5 for documentation.
6. Endangered Species [58.5(e)] [16 U.S.C. 1531 et seq.]	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Project is located outside mapped Natural Diversity Data Base (NDDB) areas from CT DEEP. Project site does not contain sandy beaches. See attachment 6A for Geographic Information System (G.I.S.) map of NDDB areas created using data accessed from Connecticut Environmental Conditions Online (CT ECO) at http://www.cteco.uconn.edu/ . U.S. Fish & Wildlife Service Information, Planning, and Conservation (IPaC) List, included as attachment 6B, does not identify any Critical Habitats, or Wildlife Refugees in the project site. The two (2) threatened species, one (1) endangered species, and the seventeen (17) migratory birds potentially present in the project area are not anticipated to be affected by project activities.
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"/>	Project site is not proximate to the Eight Mile River or the Farmington River West Branch listed in the National Wild and Scenic Rivers System.
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"/>	No quantifiable increase in air pollution is measurable for proposed rehabilitation activities.
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"/>	All activity will occur inside existing structure foot print and no change in land use is proposed.
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"/>	Per 24 CFR 51 Subpart C and HUD Guidebook 6600.G rehabilitation work that does not alter the number dwelling units or a change of land use is not subject to Acceptable Separation Distance (ASD) requirements for HUD assisted projects near hazardous operations handling petroleum products or chemicals of an explosive or flammable nature.
10 B. Noise [58.5(i)]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Noise Abatement and Control requirements per 24 CFR 51.101(a)(3) are not applicable to HUD assisted projects which restore facilities substantially as they existed prior to a disaster.
10 C. Airport Clear Zones [58.5 (j)]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The residential structure at 8 Pearl Street Milford, CT is located outside the Runway Clear Zone of Tweed/New Haven Commercial Airport.
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"/>	The project site at 8 Pearl Street Milford, CT is, <ul style="list-style-type: none"> 1. Not listed on EPA's NPL Lists (Proposed and Final) or the State of Connecticut's Superfund Priority List; 2. Not listed in Comprehensive Environmental Response and Compensation Liability Information System (CERCLIS) database search as a Comprehensive Environmental Response and Compensation Liability Act (CERCLA) 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.
							3. Not located within 3,000 feet of a landfill site as listed on CT DEEP's active landfill list; 4. Not listed on CT DEEP's Underground Storage Tank list 5. Not listed on CT DEEP's list of potentially contaminated sites and is not known or suspected to be contaminated by toxic chemicals or radioactive materials
11. Environmental Justice [58.5(j)]	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The rehabilitation work at the project site, 8 Pearl Street Milford, CT, is compatible with the surrounding residential use and no adverse human health and environmental effects on minority or low income populations are expected. The City of Milford, Connecticut is not listed by the Connecticut Department of Economic and Community Development (CT DECD) as a distressed municipality as defined in C.G.S. Section 22a-20. See attachment 7 for the 2014 listing of distressed municipalities in CT from the CT DECD in which City of Milford, CT is not listed.
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 checked="" type="checkbox"/>	National Flood Insurance Program (NFIP), Flood Insurance Rate Map (FIRM) Number 09009C0529J, Revised July 8, 2013 indicates the project site at 8 Pearl Street Milford, CT is located inside Zone AE with a base flood elevation of 11 feet defined for the 1% Annual Chance Flood. Map is included as documentation.
12 B. Coastal Barriers [58.6(c)]	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Project at 8 Pearl Street Milford, CT is not located within a Coastal Barrier Resource System unit. See attachment 8 for documentation. Mapping is Geographic Information System (G.I.S.) map created using data digitized from official John H. Chafee Coastal Barrier Resource System maps enacted by law and endorsed by the U.S. Fish and Wildlife Service. Digital data was accessed from CT Environmental Conditions Online (CT ECO) at http://www.cteco.uconn.edu/
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"/>	Project does not involve the purchase or sale of a property as such 24 CFR 58.6(d) is not applicable.
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"/>	Rehabilitation activities to the residential structure at the project site, 8 Pearl Street Milford, CT, are not expected to affect the capacities of solid waste disposal services.
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"/>	Project activities will not result in impounding, diverting, deepening, channelizing or modification of any stream or body of water. Project is not a water control project.

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 C. Lead-Based Paint [24 CFR Part 35] and [40 CFR 745.80 Subpart E]	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Residential Structure at 8 Pearl Street Milford, CT was built prior to 1978. The results of a Lead Paint Survey are included in attachment 9, 'Hazardous Materials Inspection Report, 8 Pearl Street Milford, Connecticut', dated August 3, 2015, prepared by Facility Support Services, LLC.
13 D. Asbestos	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No Asbestos Containing Materials (ACM's) were identified in sampled materials to be disturbed by project work. Results of sampled materials testing are included in attachment 9, 'Hazardous Material Inspection Report, 8 Pearl Street Milford, Connecticut', August 3, 2015,, prepared by Facility Support Services, LLC.
13 E. Radon [50.3 (i) 1]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Radon levels requiring mitigation were not found at the project site. Results of testing are included in attachment 9, 'Hazardous Material Inspection Report, 8 Pearl Street Milford, Connecticut', August 3, 2015, prepared by Facility Support Services LLC.
13 F. Mold	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No specific regulation regarding the levels requiring mold mitigation or abatement are enacted by law in the State of Connecticut. Accelerated mold growth is not indicated by testing results at the project site. The procedures and results of the microbial testing for mold spores conducted at the project site are included in attachment 9, 'Hazardous Material Inspection Report 8 Pearl Street Milford, Connecticut', August 3, 2015,, prepared by Facility Support Services, LLC.
Other: State or Local 14 A. Flood Management Certification [CGS 25-68]	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	National Flood Insurance Program (NFIP), Flood Insurance Rate Map (FIRM) Number 09009C0529J, Revised July 8, 2013 Identifies the property at 8 Pearl Street Milford, CT, is located inside Zone AE with a base flood elevation of 11 feet defined for the 1% Annual Chance Flood. See attachment 2 for documentation. Structure was not substantially damage by Storm Sandy see attachment 10 for substantial damage determination letter from the City of Milford.
14 B. Structures, Dredging & Fill Act [CGS 22a-359 to 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 adverse impacts to coastal resources nor propose any activity waterward of the coastal jurisdiction line.
14 C. Tidal Wetlands Act [CGS 22a-28 to 22a-35]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Connecticut Department of Energy and Environmental Protection Tidal Wetlands Mapping as defined in C.G.S. Section 22a-29 and Section 22a-93(7)(e) identifies the project as outside a Tidal Wetland Zone. See attachment 11 for documentation. Mapping is Geographic Information System (G.I.S.) map created using data accessed from CT Environmental Conditions Online (CT ECO) of Tidal Wetlands Mapping accessed from http://www.cteco.uconn.edu/
14 D. Local inland wetlands/watercourses [CGS 22a-42]	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Project rehabilitation work is limited to rennovtions to exsiting structure and are not expected to impact wetlands/watercourses. See attachment 11 for Connecticut

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.
							Department of Energy and Environmental Protection Tidal Wetlands Mapping and attachment 3 for United States Fish and Wildlife Services (USFWS), National Wetlands Inventory (NWI) mapping. Mapping is Geographic Information System (G.I.S.) map created using data accessed from CT Environmental Conditions Online (CT ECO). Review of Any regulated activities as defined by the Milford, CT Inland Wetlands and Watercourses Regulations will require permitting. No regulated activities are proposed as part of the project work.
14 E. Various municipal zoning approvals	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Rehabilitation activities at the project site will need review by Milford Building Department for issuance of required building permit.

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 litigation. Complete consultation/mitigation requirements, publish NOI/RROF 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:

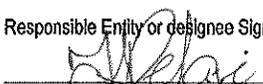


Richard Couch, P.E., Member
Martinez Couch & Associates, LLC.

Date

2/15/2010

Responsible Entity or designee Signature:



Hermia Delafre, CDBG-DR Program Manager

Date

2/17/2010



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Attachment 1 – Checklist Item # 1 Documentation – CT SHPO Determination Statement



Department of Economic and
Community Development

Connecticut
still revolutionary

2107
JO

December 23, 2015

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

Subject: Department of Housing Superstorm Sandy Reviews
8 Pearl Street
Milford, Connecticut

Dear Ms. Delaire:

The State Historic Preservation Office (SHPO) has reviewed the information submitted to our office for the above-named property pursuant to the provisions of Section 106 of the National Historic Preservation Act of 1966. SHPO understands that the property owners have requested funding from your agency for the rehabilitation of their home. The property, located at 8 Pearl Street in Milford, appears to be eligible for listing on the National Register of Historic Places as a contributing resource to a potential historic district. This office is of the opinion that the proposed rehabilitation will not detract from the historic qualities of the home or its setting. Because these changes do not impact the character defining features of the property, SHPO has determined that the undertaking will have no adverse effects to this potentially eligible historic property.

SHPO appreciates the opportunity to review and comment upon this project. For further information please contact me at (860) 256-2764 or catherine.labadia@ct.gov.

Sincerely,

Catherine Labadia
Deputy State Historic Preservation Officer

State Historic Preservation Office

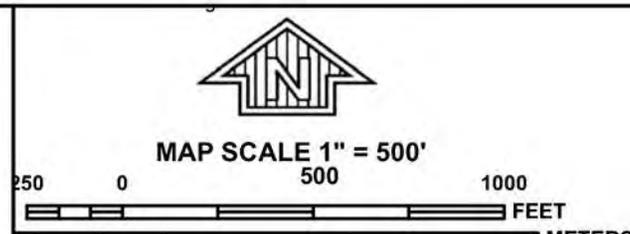
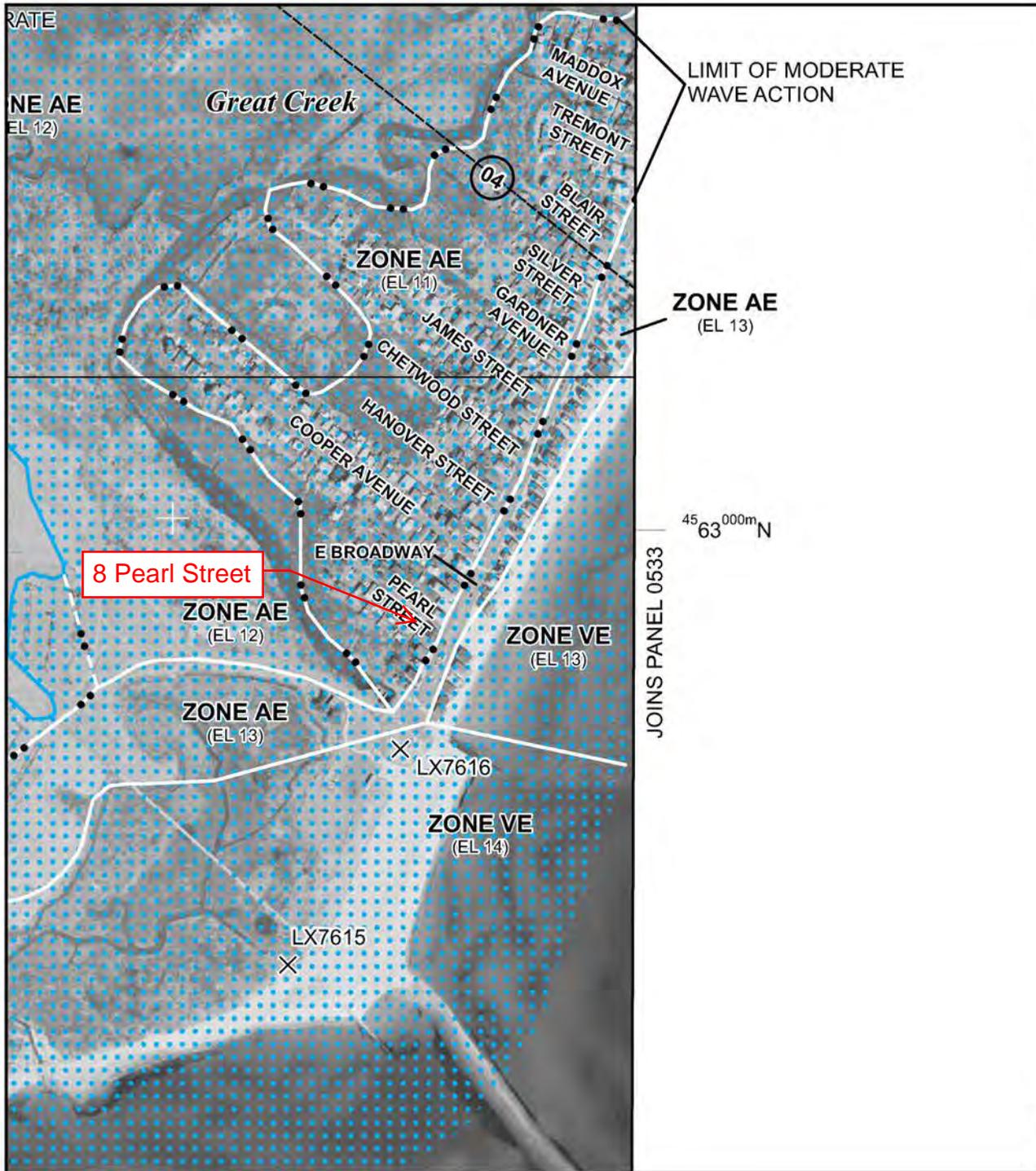
One Constitution Plaza | Hartford, CT 06103 | P: 860.256.2800 | Cultureandtourism.org

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Attachment 2 – Checklist Item #2, #12A and #14A Documentation – FEMA FIRM Flood Mapping



NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0529J

FIRM

FLOOD INSURANCE RATE MAP

NEW HAVEN COUNTY, CONNECTICUT

(ALL JURISDICTIONS)

PANEL 529 OF 635

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
MILFORD, CITY OF	090082	0529	J

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
09009C0529J

MAP REVISED
JULY 8, 2013

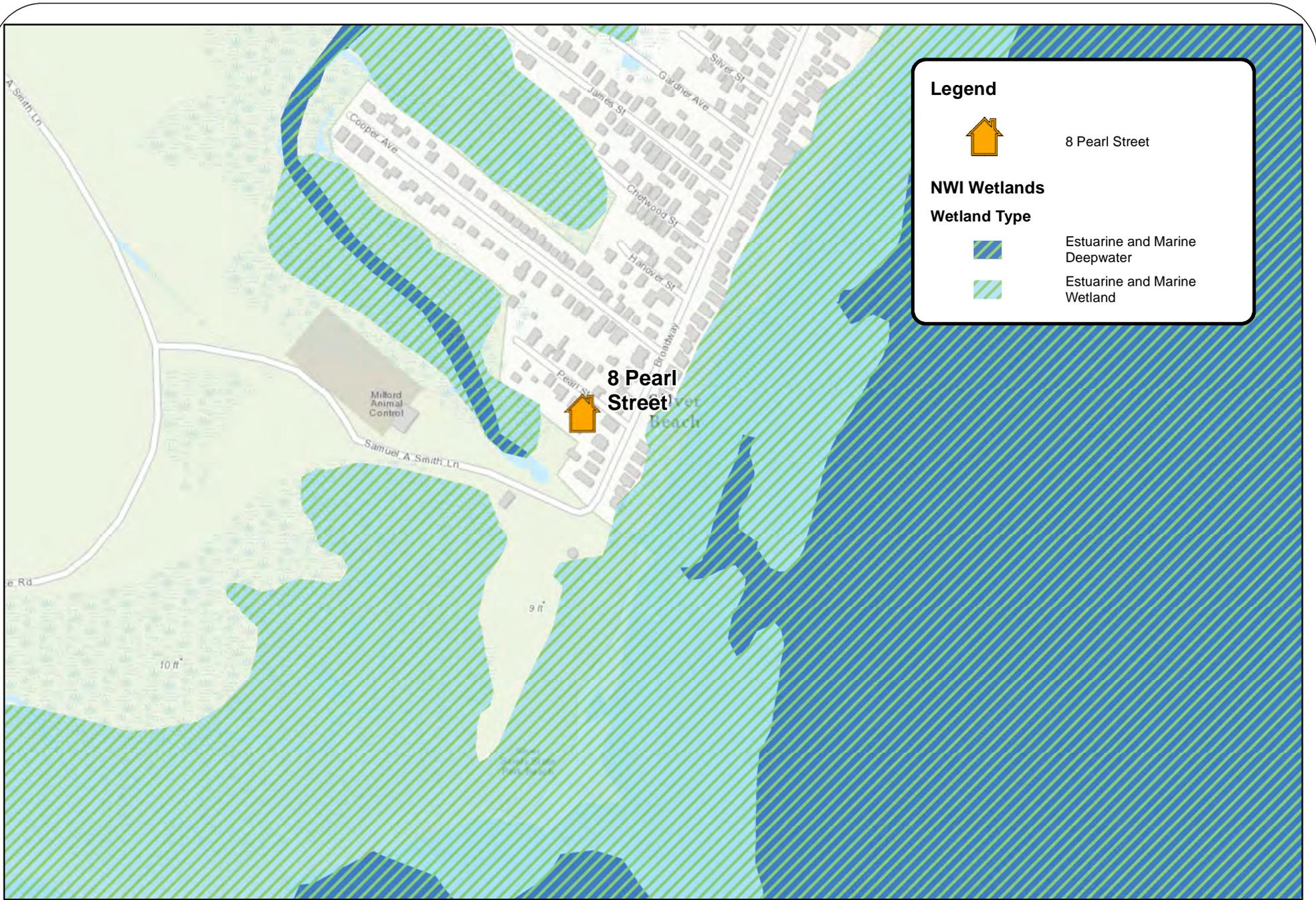
Federal Emergency Management Agency

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



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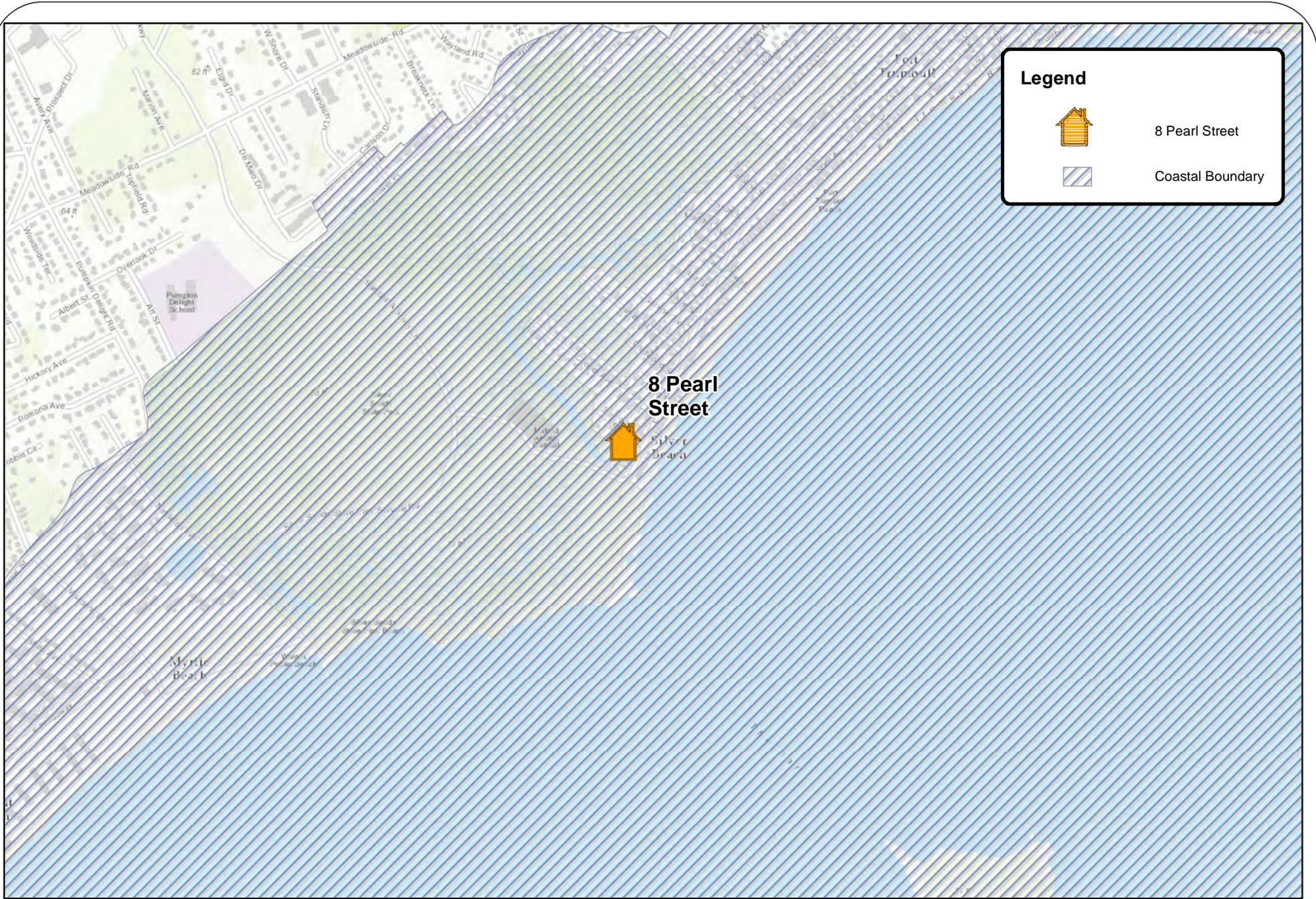
Attachment 3 – Checklist Item 3 Documentation – Wetlands Protection





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Attachment 4 – Checklist Item 4 Documentation – Coastal Management Zone



Legend

-  8 Pearl Street
-  Coastal Boundary



MCA
MARTINEZ COUCH & ASSOCIATES, LLC





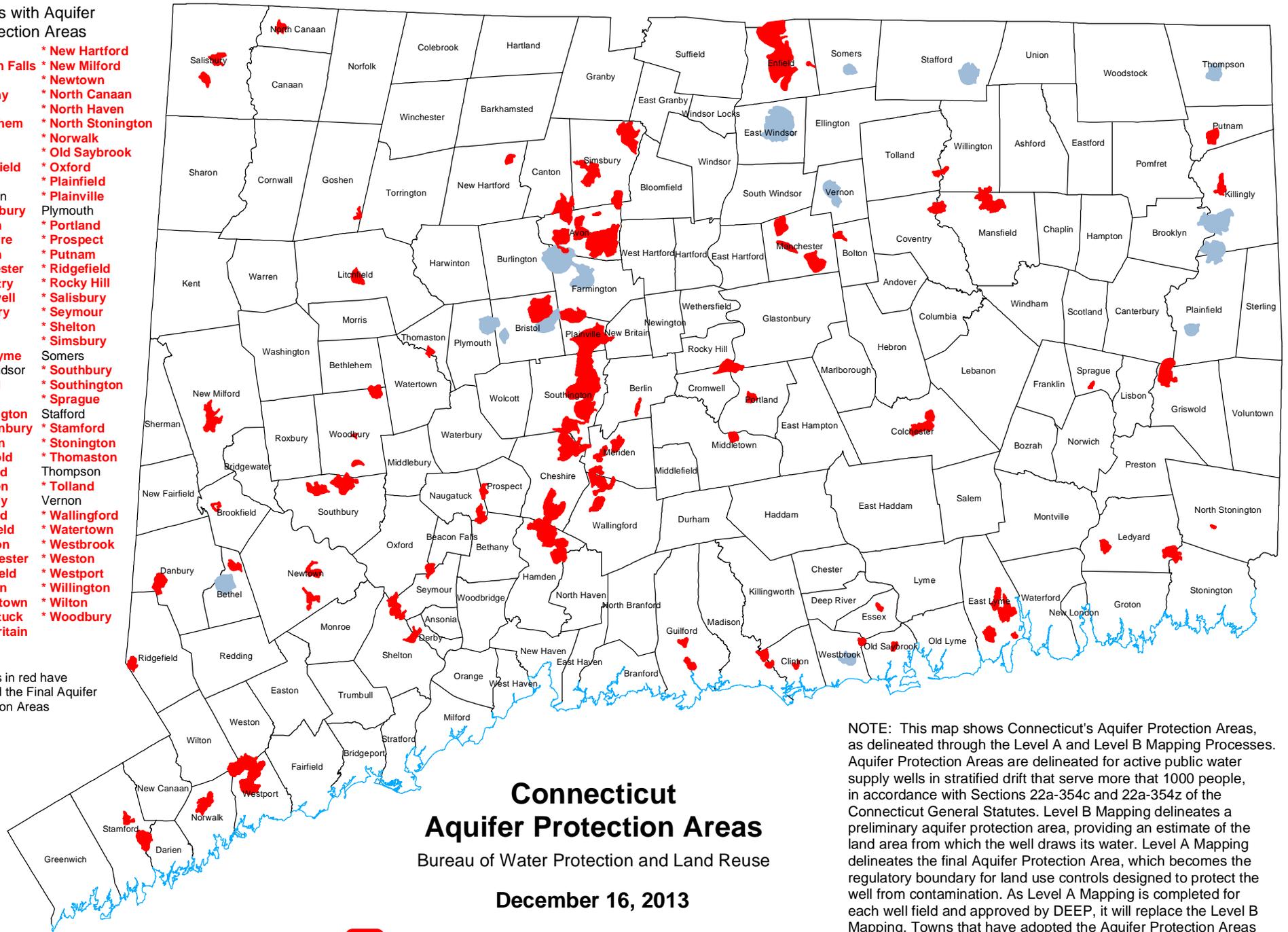
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Attachment 5 – Checklist Item 5 Documentation – Water Quality – Aquifers

Towns with Aquifer Protection Areas

- * Avon
- * Beacon Falls
- * Berlin
- * Bethany
- * Bethel
- * Bethlehem
- * Bolton
- * Bristol
- * Brookfield
- Brooklyn
- Burlington
- * Canterbury
- * Canton
- * Cheshire
- * Clinton
- * Colchester
- * Coventry
- * Cromwell
- * Danbury
- * Darien
- * Derby
- * East Lyme
- East Windsor
- * Enfield
- * Essex
- * Farmington
- * Glastonbury
- * Goshen
- * Griswold
- * Guilford
- * Hamden
- * Killingly
- * Ledyard
- * Litchfield
- * Madison
- * Manchester
- * Mansfield
- * Meriden
- * Middletown
- * Naugatuck
- * New Britain
- * New Hartford
- * New Milford
- * Newtown
- * North Canaan
- * North Haven
- * North Stonington
- * Norwalk
- * Old Saybrook
- * Oxford
- * Plainfield
- * Plainville
- Plymouth
- * Portland
- * Prospect
- * Putnam
- * Ridgefield
- * Rocky Hill
- * Salisbury
- * Seymour
- * Shelton
- * Simsbury
- Somers
- * Southbury
- * Southington
- * Sprague
- Stafford
- * Stamford
- * Stonington
- * Thomaston
- Thompson
- * Tolland
- Vernon
- * Wallingford
- * Watertown
- * Westbrook
- * Weston
- * Westport
- * Willington
- * Wilton
- * Woodbury

* Towns in red have adopted the Final Aquifer Protection Areas



Connecticut Aquifer Protection Areas

Bureau of Water Protection and Land Reuse

December 16, 2013

- Level A Aquifer Protection Area (Final Adopted)
- Level A Aquifer Protection Area (Final)
- Level B Aquifer Protection Area (Preliminary)

NOTE: This map shows Connecticut's Aquifer Protection Areas, as delineated through the Level A and Level B Mapping Processes. Aquifer Protection Areas are delineated for active public water supply wells in stratified drift that serve more than 1000 people, in accordance with Sections 22a-354c and 22a-354z of the Connecticut General Statutes. Level B Mapping delineates a preliminary aquifer protection area, providing an estimate of the land area from which the well draws its water. Level A Mapping delineates the final Aquifer Protection Area, which becomes the regulatory boundary for land use controls designed to protect the well from contamination. As Level A Mapping is completed for each well field and approved by DEEP, it will replace the Level B Mapping. Towns that have adopted the Aquifer Protection Areas at the local level and for which land use regulations are now in place are designated by the solid red above and in red in the list of Towns with Aquifer Protection Areas.

www.ct.gov/deep/aquiferprotection

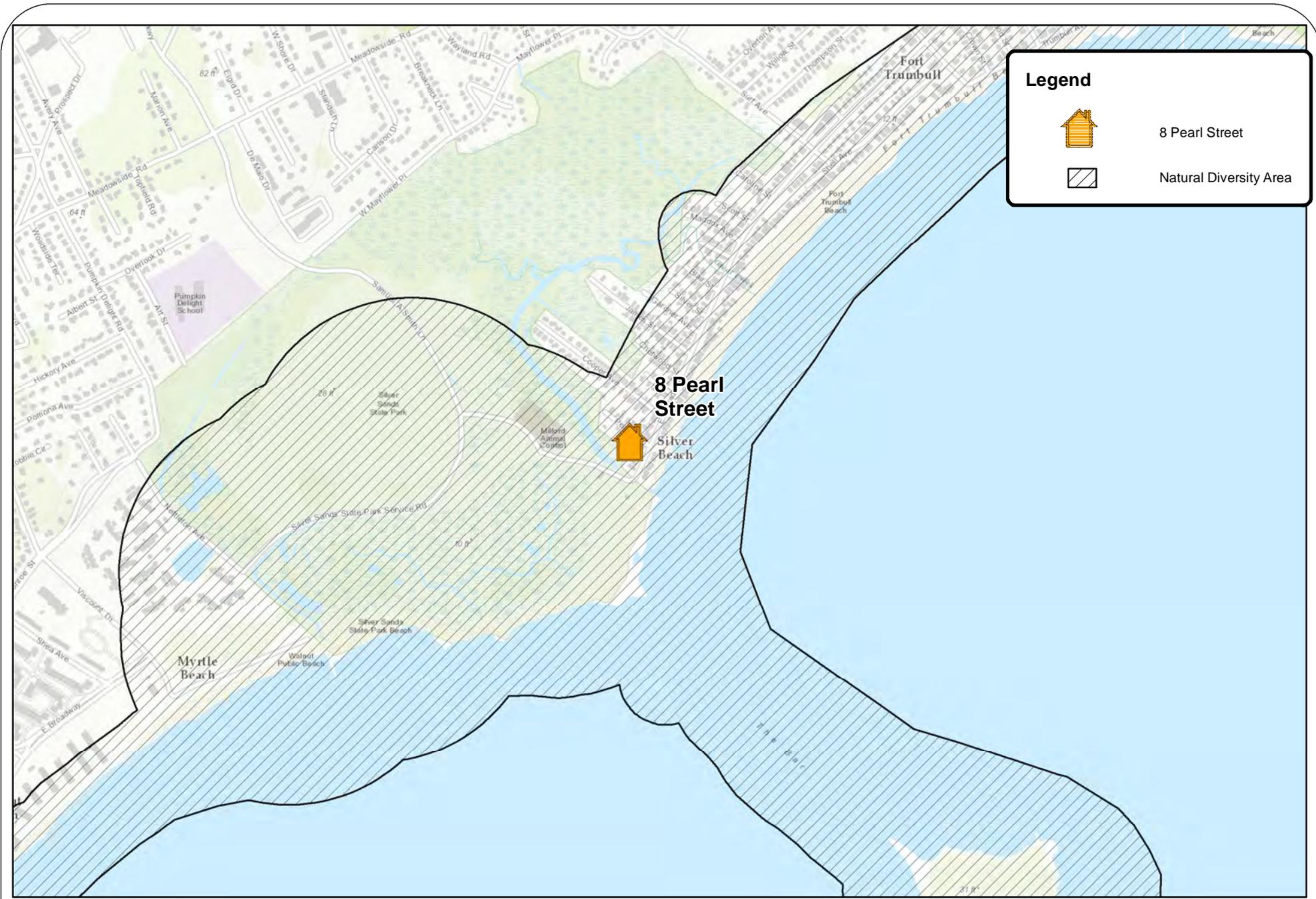


Connecticut Department of
Energy & Environmental Protection
79 Elm Street
Hartford, CT 06106



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Attachment 6A – Checklist Item 6 Documentation – Natural Diversity Data Base and Endangered Species



Legend

-  8 Pearl Street
-  Natural Diversity Area



MCA
MARTINEZ COUCH & ASSOCIATES, LLC





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Attachment 6B – Checklist Item 6 Documentation – USFWS IPaC List

2107 - 8 Pearl Street

IPaC Trust Resource Report

Generated January 27, 2016 12:48 PM MST, IPaC v2.3.2

This report is for informational purposes only and should not be used for planning or analyzing project level impacts. For project reviews that require U.S. Fish & Wildlife Service review or concurrence, please return to the IPaC website and request an official species list from the Regulatory Documents page.



US Fish & Wildlife Service

IPaC Trust Resource Report



NAME

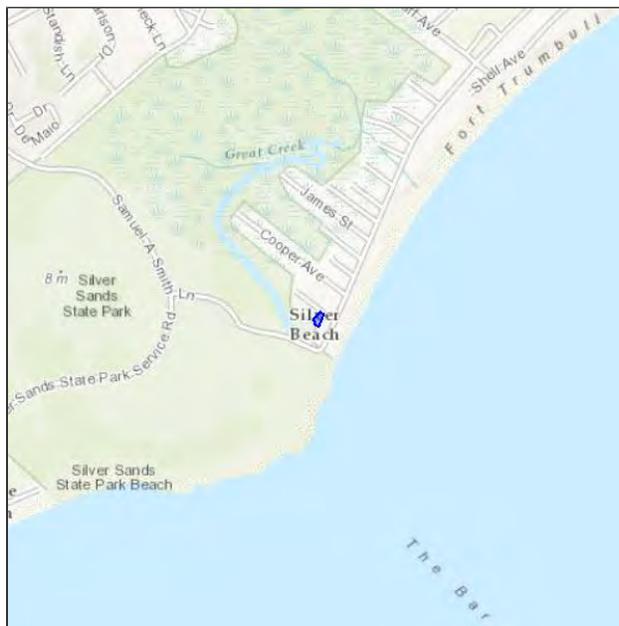
2107 - 8 Pearl Street

LOCATION

New Haven County, Connecticut

IPAC LINK

<https://ecos.fws.gov/ipac/project/LCY4W-47U3Z-AOVPA-BPL3U-HZN7ZA>



U.S. Fish & Wildlife Contact Information

Trust resources in this location are managed by:

New England Ecological Services Field Office

70 Commercial Street, Suite 300

Concord, NH 03301-5094

(603) 223-2541

Endangered Species

Proposed, candidate, threatened, and endangered species are managed by the [Endangered Species Program](#) of the U.S. Fish & Wildlife Service.

This USFWS trust resource report is for informational purposes only and should not be used for planning or analyzing project level impacts.

For project evaluations that require FWS concurrence/review, please return to the IPaC website and request an official species list from the Regulatory Documents section.

[Section 7](#) of the Endangered Species Act **requires** Federal agencies to "request of the Secretary information whether any species which is listed or proposed to be listed may be present in the area of such proposed action" for any project that is conducted, permitted, funded, or licensed by any Federal agency.

A letter from the local office and a species list which fulfills this requirement can only be obtained by requesting an official species list from the Regulatory Documents section in IPaC.

The list of species below are those that may occur or could potentially be affected by activities in this location:

Birds

Red Knot *Calidris canutus rufa* Threatened
 CRITICAL HABITAT
No critical habitat has been designated for this species.
https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=B0DM

Roseate Tern *Sterna dougallii dougallii* Endangered
 CRITICAL HABITAT
No critical habitat has been designated for this species.
https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=B07O

Mammals

Northern Long-eared Bat *Myotis septentrionalis* Threatened
 CRITICAL HABITAT
No critical habitat has been designated for this species.
https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=A0JE

Critical Habitats

There are no critical habitats in this location

Migratory Birds

Birds are protected by the [Migratory Bird Treaty Act](#) and the [Bald and Golden Eagle Protection Act](#).

Any activity which results in the take of migratory birds or eagles is prohibited unless authorized by the U.S. Fish and Wildlife Service (1). There are no provisions for allowing the take of migratory birds that are unintentionally killed or injured.

Any person or organization who plans or conducts activities that may result in the take of migratory birds is responsible for complying with the appropriate regulations and implementing appropriate conservation measures.

Additional information can be found using the following links:

- Birds of Conservation Concern
<http://www.fws.gov/birds/management/managed-species/birds-of-conservation-concern.php>
- Conservation measures for birds
<http://www.fws.gov/birds/management/project-assessment-tools-and-guidance/conservation-measures.php>
- Year-round bird occurrence data
<http://www.fws.gov/birds/management/project-assessment-tools-and-guidance/akn-histogram-tools.php>

The following species of migratory birds could potentially be affected by activities in this location:

American Oystercatcher <i>Haematopus palliatus</i> Year-round https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=B0G8	Bird of conservation concern
Bald Eagle <i>Haliaeetus leucocephalus</i> Year-round https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=B008	Bird of conservation concern
Black Skimmer <i>Rynchops niger</i> Season: Breeding https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=B0EO	Bird of conservation concern
Black-billed Cuckoo <i>Coccyzus erythrophthalmus</i> Season: Breeding https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=B0HI	Bird of conservation concern
Canada Warbler <i>Wilsonia canadensis</i> Season: Breeding	Bird of conservation concern
Fox Sparrow <i>Passerella iliaca</i> Season: Wintering	Bird of conservation concern
Horned Grebe <i>Podiceps auritus</i> Season: Wintering	Bird of conservation concern

Hudsonian Godwit <i>Limosa haemastica</i> Season: Migrating	Bird of conservation concern
Least Tern <i>Sterna antillarum</i> Season: Breeding	Bird of conservation concern
Peregrine Falcon <i>Falco peregrinus</i> Season: Wintering https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=B0FU	Bird of conservation concern
Purple Sandpiper <i>Calidris maritima</i> Season: Wintering	Bird of conservation concern
Saltmarsh Sparrow <i>Ammodramus caudacutus</i> Season: Breeding	Bird of conservation concern
Seaside Sparrow <i>Ammodramus maritimus</i> Year-round	Bird of conservation concern
Short-eared Owl <i>Asio flammeus</i> Season: Wintering https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=B0HD	Bird of conservation concern
Snowy Egret <i>Egretta thula</i> Season: Breeding	Bird of conservation concern
Upland Sandpiper <i>Bartramia longicauda</i> Season: Breeding https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=B0HC	Bird of conservation concern
Willow Flycatcher <i>Empidonax traillii</i> Season: Breeding https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=B0F6	Bird of conservation concern

Refuges

Any activity proposed on [National Wildlife Refuge](#) lands must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

There are no refuges in this location

Wetlands in the National Wetlands Inventory

Impacts to [NWI wetlands](#) and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal Statutes.

For more information please contact the Regulatory Program of the local [U.S. Army Corps of Engineers District](#).

DATA LIMITATIONS

The Service's objective of mapping wetlands and deepwater habitats is to produce reconnaissance level information on the location, type and size of these resources. The maps are prepared from the analysis of high altitude imagery. Wetlands are identified based on vegetation, visible hydrology and geography. A margin of error is inherent in the use of imagery; thus, detailed on-the-ground inspection of any particular site may result in revision of the wetland boundaries or classification established through image analysis.

The accuracy of image interpretation depends on the quality of the imagery, the experience of the image analysts, the amount and quality of the collateral data and the amount of ground truth verification work conducted. Metadata should be consulted to determine the date of the source imagery used and any mapping problems.

Wetlands or other mapped features may have changed since the date of the imagery or field work. There may be occasional differences in polygon boundaries or classifications between the information depicted on the map and the actual conditions on site.

DATA EXCLUSIONS

Certain wetland habitats are excluded from the National mapping program because of the limitations of aerial imagery as the primary data source used to detect wetlands. These habitats include seagrasses or submerged aquatic vegetation that are found in the intertidal and subtidal zones of estuaries and nearshore coastal waters. Some deepwater reef communities (coral or tubercid worm reefs) have also been excluded from the inventory. These habitats, because of their depth, go undetected by aerial imagery.

DATA PRECAUTIONS

Federal, state, and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, state, or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate federal, state, or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

Wetland data is unavailable at this time.



1084 Cromwell Avenue Suite, A-2
Rocky Hill, CT 06067
Tel: 860-436-4364
Fax: 860-436-4626
www.martinezcouch.com

Attachment 7 – Checklist Item 11 Documentation – Environmental Justice

2014 Distressed Municipalities List
Prepared by DECD Research
8/19/2014

2014 Distressed Municipalities

Ranked by Score

	Total Scores	Ranking
Hartford	1,448	1
Waterbury	1,439	2
New Britain	1,431	3
Bridgeport	1,374	4
New London	1,365	5
Ansonia	1,330	6
Derby	1,327	7
Naugatuck	1,315	8
Windham	1,285	9
Meriden	1,272	10
Torrington	1,255	11
North Canaan	1,251	12
Bristol	1,250	13
Plainfield	1,243	14
Putnam	1,243	15
Killingly	1,229	16
New Haven	1,228	17
Sprague	1,218	18
East Hartford	1,215	19
West Haven	1,196	20
Preston	1,185	21
Enfield	1,180	22
Winchester	1,166	23
Montville	1,164	24
Plymouth	1,159	25

2014 Distressed Municipalities

In town alphabetical order

	Total Scores
Ansonia	1,330
Bridgeport	1,374
Bristol	1,250
Derby	1,327
East Hartford	1,215
Enfield	1,180
Hartford	1,448
Killingly	1,229
Meriden	1,272
Montville	1,164
Naugatuck	1,315
New Britain	1,431
New Haven	1,228
New London	1,365
North Canaan	1,251
Plainfield	1,243
Plymouth	1,159
Preston	1,185
Putnam	1,243
Sprague	1,218
Torrington	1,255
Waterbury	1,439
West Haven	1,196
Winchester	1,166
Windham	1,285



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Attachment 8 – Checklist Item 12B Documentation – Coastal Barrier Resource System

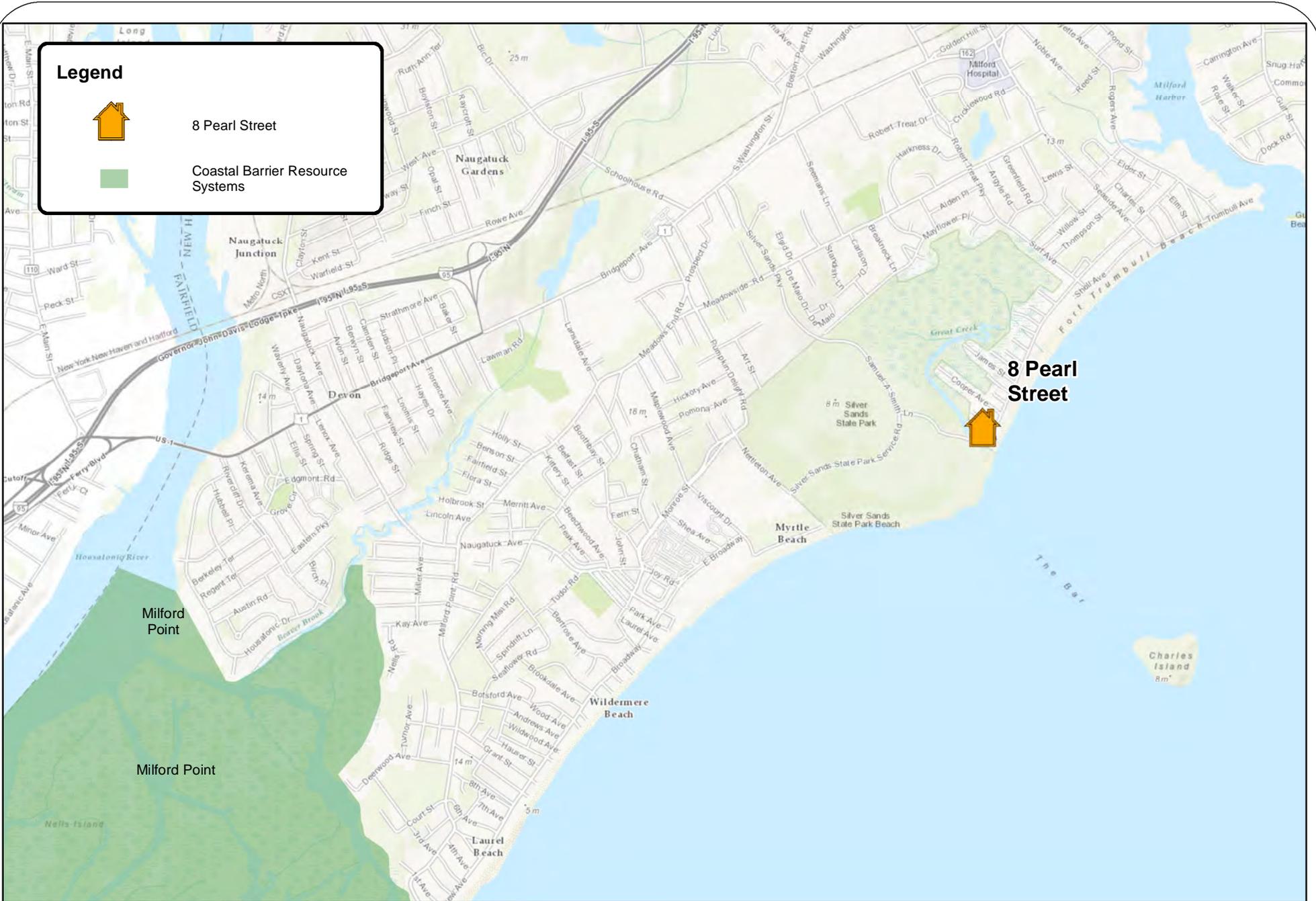
Legend



8 Pearl Street



Coastal Barrier Resource Systems



8 Pearl Street



MCA
MARTINEZ COUCH & ASSOCIATES, LLC





1084 Cromwell Avenue Suite, A-2
Rocky Hill, CT 06067
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Fax: 860-436-4626
www.martinezcouch.com

Attachment 9 – Checklist Item 13C, 13D, 13E, 13F Documentation – Hazardous Material Inspection
Report



Facility Support Services, LLC

Environmental & Safety Consulting Engineers

**Connecticut Department of Housing
Community Development Block Grant – Disaster Recovery
Owner Occupied Recovery and Rehabilitation Program**

**Hazardous Materials
Inspection Report**

**8 Pearl Street
Milford, Connecticut**

Applicant No. 2107

PREPARED FOR:

Martinez Couch & Associates, LLC
1084 Cromwell Ave. Suite A-2
Rocky Hill, CT 06067

PREPARED BY:

Facility Support Services, LLC
2685 State Street
Hamden, CT 06517
Phone (203) 288-1281

August 3, 2015

FSS #22214-2107

SIGNATURES OF REPORT AUTHORS

The employees of Facility Support Services, LLC whose names appear below prepared this report. Requests for information on the content of this document should be directed to these individuals.



Mike DiFabio
CTDPH Asbestos Inspector #000898

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TABLES

Table 1: Summary of Laboratory Analysis of Spore Types

ATTACHMENTS

Attachment A	Mold Analytical Data
Attachment B	Radon Analytical Data
Attachment C	Lead Analytical Data
Attachment D	Asbestos Laboratory Analytical Data
Attachment E	PCB Analytical Data
Attachment F	FSS Licensure

I. Introduction

Facility Support Services, LLC (FSS) was contracted by Martinez, Couch & Associates, LLC (MCA) to perform a limited scope hazardous materials survey of 8 Pearl Street Milford, Connecticut. The purpose of this inspection was to identify the presence of asbestos, PCBs, mold, and lead paint in certain building materials proposed for removal/demolition that qualify for the repair/replacement of items damaged by the October 2012 Tropical Storm Sandy under the Connecticut Department of Housing (DOH), Community Development Block Grant – Disaster Recovery Owner Occupied Recovery and Rehabilitation Program.

In addition, FSS performed radon testing as required for DOH funded projects. FSS utilized best industry practices to identify all suspect materials associated with the structures. Any material that has not been identified during this inspection or discovered during renovation/demolition activities must be presumed to be hazardous until such time that samples of the material can be collected and analyzed.

II. Mold

FSS conducted sampling for mold on July 9, 2015. Testing for total spores in air was conducted for the following areas of the Site to identify concerns with indoor air quality related to mold and fungi:

- Living room
- Office
- Kitchen
- Crawl space
- Outside

The outside ambient air sample provided a background reference sample (collected from a location in the front yard). Mike DiFabio of FSS conducted the spore sampling utilizing an air sampling pump and sample media. Air was collected at a rate of 15.0 liters of air per minute. The samples were collected on Air-O-Cell type sampling

cartridges located in line with the sampling pump, which ran for 10 minutes at each sampling location.

The spore samples were analyzed by EMSL Analytical of Wallingford, Connecticut for the identification and enumeration of spores (EMSL Method M001). EMSL is a State of Connecticut, Department of Public Health certified laboratory (Accreditation Number 165118). Analytical reports for mold are included in Attachment A.

The analysis for total spore counts is a direct microscopic examination and does not include culturing or growing fungi. Therefore, the results include both viable and non-viable spores. Spore trap results are reported in spores per cubic meter of air. See Table 1 below for an outline of the mold analytical results.

Table 1
Summary of Laboratory Analysis of Spore Types
8 Pearl Street, Milford, Connecticut

Sample Number & Location	Raw Count	Total Fungi (Count/m ³)	Spore Types Present
222140709-2107MS1 Living Room	200	4167	Alternaria, Ascospores, Aspergillus/Penicillium, Basidiospores, Bipolaris/Drechslera/Exserohilum, Cladosporium, Ganoderma, Myxomycetes/Periconia/Smut
222140709-2107MS2 Office	290	6047	Alternaria, Ascospores, Aspergillus/Penicillium, Basidiospores, Bipolaris/Drechslera/Exserohilum, Cladosporium, Ganoderma, Myxomycetes/Periconia/Smut, Nigrospora
222140709-2107MS3 Kitchen	179	3784	Alternaria, Ascospores, Aspergillus/Penicillium, Basidiospores, Bipolaris/Drechslera/Exserohilum, Cladosporium, Ganoderma, Myxomycetes/Periconia/Smut, Pithomyces, Ulocladium

222140709-2107MS4 Crawl Space	300	6310	Alternaria, Ascospores, Aspergillus/Penicillium, Basidiospores, Chaetomium, Cladosporium, Curvularia, Epicoccum, Ganoderma, Myxomycetes/Periconia/Smut, Rust, Unidentifiable Spores, Trichocladium
222140709-2107MS5 Outside	396	8450	Ascospores, Aspergillus/Penicillium, Basidiospores, Cladosporium, Ganoderma, Myxomycetes/Periconia/Smut, Ulocladium
222140709-2107MS6 Blank	0	0	None

The primary mold species was Aspergillus/Penicillium, which can be associated with hay fever and asthma and grow on a wide range of substrates indoors, and are prevalent in water-damaged buildings and where foods are stored. In Connecticut, there are currently no regulatory standards directly governing mold/fungal spore concentrations. Although no standards for mold exist, some information regarding levels have been published, including the following:

Baxter, et al considers mold contamination present in a building when the total mold spore concentration per cubic meter is above 10,000. However in special cases, even low quantitative levels of certain particles or particle types (such as Penicillium/Aspergillus spore chains in an un-treated building) may be diagnostic and may indicate a hidden mold reservoir that merits further investigation.

FSS's investigation found total spore concentrations inside the Pearl Street residence of up to 6,310/m³, below the 10,000/m³ level noted above.

At "high" levels most individuals with any sensitivity will experience symptoms. Acceptable levels for individual species have not been established since species toxicity varies widely as does spore size, weight, and other features that affect risk to building occupants. Previously published studies have found Aspergillus/Penicillium in a "clean" residential building was at a mean of 230 spores/m³; in buildings known to have a moisture or flooding problem it was at 2,235 spores/m³; and in mold contaminated buildings the figure was 36,037 spores/m³.

The American Conference of Government Industrial Hygienists (ACGIH) stated that indoor mold levels are generally less than 1/3 the outdoor level and that when indoor

mold is at more than this level remedial action should be taken to find the source of the elevated counts and to clean it up. However, this is a general rule and may be inaccurate and unreliable method for screening buildings for mold.

FSS's investigation found total spore concentration in the interior samples at slightly lower levels than the exterior sample.

III. Radon

Initial radon testing was conducted by Mr. Mike DiFabio. Test results were obtained by using a passive activated charcoal device manufactured and analyzed by Radon Testing Corporation of America of Elmsford, New York. The test devices are individually numbered and marked with a bar code for identification (RTCA 4 Pass Charcoal Canister, NRSB Device Code 10331).

Devices were placed in the basement level of the residence on July 9, 2014. The sampling devices were placed on a table with a yellow "Do Not Disturb Test in Progress" warning sign placed beneath the test device. The homeowner was reminded to not open windows or to allow anyone to tamper with the test device. Testing time was approximately 93 hours.

The Radon canisters were submitted to Radon Testing Corporation of America for analysis. The analytical results for samples were reported at 0.4 pCi/L, as shown on Table 2 below. The EPA action level established for Radon is 4.0 pCi/L. Analytical result reports are included in Attachment B.

IV. Asbestos

FSS conducted a limited scope asbestos inspection and bulk sampling on July 9, 2015 of suspect building materials that are proposed for renovations. The inspection was conducted by Mike DiFabio, a State of Connecticut licensed Asbestos Inspector. Mr. DiFabio's Connecticut Asbestos Inspectors/Management Planner license is provided in Appendix C.

The following suspect materials were indentified during the inspection:

- Sheetrock – Garage
- Joint compound – Garage
- Yellow wall insulation – Garage
- Pink wall insulation – Garage
- Paper associated w/ yellow wall insulation – Garage
- Paper associated w/ pink wall insulation – Garage
- Tar paper (on ceiling) – Crawlspace
- Yellow insulation – Crawlspace
- Paper associated w/ yellow insulation- Crawlspace
- Mastic on plywood – Entrance to house
- Paper under vinyl siding – Back wall of garage

This asbestos inspection was performed in accordance with the EPA, NESHAP regulations for building renovations and demolition, 40 CFR Part 61, Amended 11/20/1990. The bulk asbestos samples collected during this inspection were delivered under full chain of custody and analyzed by EMSL Analytical, Inc., via EPA/600/R-93/116. This is currently the approved EPA test method, which uses Polarized Light Microscopy (PLM). EMSL Analytical, Inc. is an accredited asbestos laboratory (NVLAP # 200700-0) and is a State of Connecticut approved public health laboratory for asbestos analysis. Copies of the laboratory analytical results can be found in Attachment D of this report. Refer to Table 3 below for a detailed description of each positive sample.

Laboratory results have revealed that the asbestos content of sampled materials is below the 1% required to confirm a material as asbestos containing.

V. PCBs

Following an inspection of building materials proposed for renovations, three suspected PCB-containing materials were identified.

- PCB-01 – Crawlspace tar paper
- PCB-02 – Paper associated w/ yellow insulation
- PCB-03 – Paper associated w/ pink insulation

Copies of the laboratory analytical results can be found in Attachment E of this report.

Laboratory results have revealed that the PCB content of the tested materials are below the 1 parts per million (ppm) required to confirm a material as being regulated for PCBs.

VI. Lead

The subject residential structure was built prior to 1978 (1915) and therefore the likelihood that lead painted surfaces are present is increased. As a residential structure built prior to 1978 the removal of lead painted materials where a child under 6 is housed, or may visit, would trigger the EPA Renovation, Repair and Painting (RRP) rule. Furthermore, adherence to the requirements of The Lead-Safe Housing Rule (US Department of Housing and Urban development, HUD) are stipulated by the Connecticut Department of Housing (DOH) as part of the Community Development Block Grant – Disaster Recovery Owner Occupied Recovery and Rehabilitation Program.

A building wide XRF inspection was conducted by Maureen Monaco of Gilberto Lead Inspections, LLC (Gilbertco) utilizing a RMD LPA-1 X-Ray Fluoroscope Spectrum Analyzer. The findings of the investigation determined that several areas tested positive for lead based paint (>1.0 mg/cm²), including:

Non-Intact Materials

No lead based paint coated materials have been identified in the residence. A copy of the Gilbertco Lead Inspection Report is provided in Attachment C.

Demolition Materials

When toxic wastes are land disposed, contaminated liquid may leach from the waste and pollute ground water. Toxicity is defined through a laboratory procedure called the Toxicity Characteristic Leaching Procedure (TCLP) (Method 1311). The TCLP helps identify wastes likely to leach concentrations of contaminants that may be harmful to human health or the environment. There are no areas that tested positive for lead (regardless of intactness) that are proposed for demolition, therefore demolition materials will not be considered hazardous for lead.

VII. Conclusions & Recommendations

When the structure is renovated, all removed debris should be sent to an appropriate landfill for final disposal following all appropriate regulations. Any material discovered during renovation activities which have not been included in this survey must be presumed to contain asbestos, lead and PCBs until such time that the material can be evaluated and sampled.

Lead - There are no areas that tested positive for lead (regardless of intactness) that are proposed for renovation/demolition. No further consideration for lead containing demolition debris is required for this project.

Asbestos – No asbestos containing materials (>1% asbestos) were identified at the site.

PCBs - No suspected PCB-containing materials were identified. Materials proposed for renovation can be disposed of as non-PCB containing materials.

Mold – Mold spore count analysis indicates no accelerated mold growth in the areas surveyed when comparing indoor mold spore count numbers to exterior spore count numbers. No further action related to mold is required.

Radon – Levels of radon were identified in the basement of the residence at a level up to 0.4 pCi/L, below the 4.0 pCi/L EPA action level. No further action related to radon is required

ATTACHMENTS

ATTACHMENT A
MOLD ANALYTICAL DATA



EMSL Analytical, Inc.

29 North Plains Highway, Unit # 4 Wallingford, CT 06492

Phone/Fax: 203-284-5948 / (203) 284-5978

<http://www.EMSL.com> / wallingfordlab@emsl.com

Order ID: 241502993

Customer ID: FSS93

Customer PO:

Project ID:

Attn: Michael DiFabio
Facility Support Services, LLC
2685 State Street
Hamden, CT 06517

Phone: (203) 288-1281
Fax: (203) 248-4409
Collected: 07/09/2015
Received: 07/10/2015
Analyzed: 07/16/2015

Proj: 8 PEARL ST/22214

Test Report: Air-O-Cell™ Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods EMSL 05-TP-003, ASTM D7391)

Lab Sample Number:	241502993-0001			241502993-0002			241502993-0003		
Client Sample ID:	222140709-2107MS1			222140709-2107MS2			222140709-2107MS3		
Volume (L):	150			150			150		
Sample Location:	Living room			Office			Kitchen		
Spore Types	Raw Count	Count/m ³	% of Total	Raw Count	Count/m ³	% of Total	Raw Count	Count/m ³	% of Total
Alternaria	2	40	1	3*	20*	0.3	10	210	5.5
Ascospores	48	1000	24	65	1400	23.2	46	970	25.6
Aspergillus/Penicillium	89	1900	45.6	112	2360	39	69	1500	39.6
Basidiospores	17	360	8.6	35	740	12.2	10	210	5.5
Bipolaris++	1*	7*	0.2	1	20	0.3	1*	7*	0.2
Chaetomium	-	-	-	-	-	-	-	-	-
Cladosporium	34	720	17.3	61	1300	21.5	37	780	20.6
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium	-	-	-	-	-	-	-	-	-
Ganoderma	7	100	2.4	6	100	1.7	1	20	0.5
Myxomycetes++	2	40	1	6	100	1.7	3	60	1.6
Pithomyces	-	-	-	-	-	-	1*	7*	0.2
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis	-	-	-	-	-	-	-	-	-
Stachybotrys	-	-	-	-	-	-	-	-	-
Torula	-	-	-	-	-	-	-	-	-
Ulocladium	-	-	-	-	-	-	1	20	0.5
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	1*	7*	0.1	-	-	-
Trichocladium	-	-	-	-	-	-	-	-	-
Total Fungi	200	4167	100	290	6047	100	179	3784	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	1	20	-	1*	7*	-
Analyt. Sensitivity 600x	-	21	-	-	21	-	-	21	-
Analyt. Sensitivity 300x	-	7*	-	-	7*	-	-	7*	-
Skin Fragments (1-4)	-	1	-	-	1	-	-	1	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-
Background (1-5)	-	2	-	-	1	-	-	2	-

Bipolaris++ = Bipolaris/Drechslera/Exserohilum
Myxomycetes++ = Myxomycetes/Periconia/Smut

Gloria V. Oriol, Laboratory Manager
or Other Approved Signatory

High levels of background particulate can obscure spores and other particulates leading to underestimation. Background levels of 5 indicate an overloading of background particulates, prohibiting accurate detection and quantification. Present = Spores detected on overloaded samples. Results are not blank corrected unless otherwise noted. The detection limit is equal to one fungal spore, structure, pollen, fiber particle or insect fragment. "*" Denotes particles found at 300X. "-" Denotes not detected. Due to method stopping rules, raw counts in excess of 100 are extrapolated based on the percentage analyzed. EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. Samples received in good condition unless otherwise noted.

Samples analyzed by EMSL Analytical, Inc. Phoenix, AZ AIHA-LAP, LLC--EMLAP Lab 189631

Initial report from: 07/17/2015 09:05:28

For Information on the fungi listed in this report please visit the Resources section at www.emsl.com



EMSL Analytical, Inc.

29 North Plains Highway, Unit # 4 Wallingford, CT 06492
 Phone/Fax: 203-284-5948 / (203) 284-5978
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Phone: (203) 288-1281
 Fax: (203) 248-4409
 Collected: 07/09/2015
 Received: 07/10/2015
 Analyzed: 07/16/2015

Proj: 8 PEARL ST/22214

Test Report: Air-O-Cell™ Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods EMSL 05-TP-003, ASTM D7391)

Lab Sample Number:	241502993-0004			241502993-0005			241502993-0006		
Client Sample ID:	222140709-2107MS4			222140709-2107MS5			222140709-2107MS6		
Volume (L):	150			150			0		
Sample Location:	Crawl space			Outside			Blank		
Spore Types	Raw Count	Count/m ³	% of Total	Raw Count	Count/m ³	% of Total	Raw Count	Count/m ³	% of Total
Alternaria	3	60	1	-	-	-	-	-	-
Ascospores	1	20	0.3	206	4390	52	-	-	-
Aspergillus/Penicillium	280	5970	94.6	87	1900	22.5	-	-	-
Basidiospores	1	20	0.3	86	1800	21.3	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium	1	20	0.3	-	-	-	-	-	-
Cladosporium	2	40	0.6	10	210	2.5	-	-	-
Curvularia	1	20	0.3	-	-	-	-	-	-
Epicoccum	3*	20*	0.3	-	-	-	-	-	-
Fusarium	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	2	40	0.5	-	-	-
Myxomycetes++	4	90	1.4	1	20	0.2	-	-	-
Pithomyces	-	-	-	-	-	-	-	-	-
Rust	1	20	0.3	-	-	-	-	-	-
Scopulariopsis	-	-	-	-	-	-	-	-	-
Stachybotrys	-	-	-	-	-	-	-	-	-
Torula	-	-	-	-	-	-	-	-	-
Ulocladium	-	-	-	4	90	1.1	-	-	-
Unidentifiable Spores	2*	10*	0.2	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Trichocladium	1	20	0.3	-	-	-	-	-	-
Total Fungi	300	6310	100	396	8450	100	-	No Trace	-
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	1	20	-	1*	7*	-	-	-	-
Analyt. Sensitivity 600x	-	21	-	-	21	-	-	0	-
Analyt. Sensitivity 300x	-	7*	-	-	7*	-	-	0*	-
Skin Fragments (1-4)	-	1	-	-	-	-	-	-	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	-	-
Background (1-5)	-	4	-	-	1	-	-	-	-

Bipolaris++ = Bipolaris/Drechslera/Exserohilum
 Myxomycetes++ = Myxomycetes/Periconia/Smut

Gloria V. Oriol, Laboratory Manager
 or Other Approved Signatory

High levels of background particulate can obscure spores and other particulates leading to underestimation. Background levels of 5 indicate an overloading of background particulates, prohibiting accurate detection and quantification. Present = Spores detected on overloaded samples. Results are not blank corrected unless otherwise noted. The detection limit is equal to one fungal spore, structure, pollen, fiber particle or insect fragment. "*" Denotes particles found at 300X. "-" Denotes not detected. Due to method stopping rules, raw counts in excess of 100 are extrapolated based on the percentage analyzed. EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. Samples received in good condition unless otherwise noted.

Samples analyzed by EMSL Analytical, Inc. Phoenix, AZ AIHA-LAP, LLC--EMLAP Lab 189631

Initial report from: 07/17/2015 09:05:28

For Information on the fungi listed in this report please visit the Resources section at www.emsl.com



Microbiology Chain of Custody

EMSL Order Number (Lab Use Only):

241502993

Wallingford, CT 06492
PHONE: (203) 284-5948
FAX: (203) 284-5978

Company: Facility Support Services, LLC.		EMSL-Bill to: <input checked="" type="checkbox"/> Different <input type="checkbox"/> Same <small>If Bill to is Different note instructions in Comments**</small>	
Street: 2685 State Street		<i>Third Party Billing requires written authorization from third party</i>	
City: Hamden	State/Province: CT	Zip/Postal Code: 06517	Country: United States
Report To (Name): Michael DiFabio		Telephone #: 203-288-1281	
Email Address: mdifabio@fssteam.com		Fax #:	Purchase Order:
Project Name/Number: 8 Pearl St/22214		Please Provide Results: <input type="checkbox"/> FAX <input checked="" type="checkbox"/> E-mail <input type="checkbox"/> Mail	
U.S. State Samples Taken: CT		Connecticut Samples: <input type="checkbox"/> Commercial <input type="checkbox"/> Residential	

Turnaround Time (TAT) Options* - Please Check

3 Hour
 6 Hour
 24 Hour
 48 Hour
 72 Hour
 96 Hour
 1 Week
 2 Week

*Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide. TATs are subject to methodology requirements

Non Culturable Air Samples (Spore Traps) - Test Codes

• M001 Air-O-Cell	• M173 Allegro M2	• M004 Allergenco	• M032 Allergenco-D	• M172 Versa Trap
• M049 BioSIS	• M003 Burkard	• M043 Cyclex	• M002 Cyclex-d	
• M030 Micro 5	• M174 MoldSnap	• M176 Relle Smart	• M130 Via-Cell	

Other Microbiology Test Codes

<ul style="list-style-type: none"> • M041 Fungal Direct Examination • M005 Viable Fungi ID and Count • M006 Viable Fungi ID and Count (Speciation) • M007 Culturable Fungi • M008 Culturable Fungi (Speciation) • M009 Gram Stain Culturable Bacteria • M010 Bacterial Count and ID - 3 Most Prominent • M011 Bacterial Count and ID - 5 Most Prominent • M013 Sewage Contamination in Buildings 	<ul style="list-style-type: none"> • M014 Endotoxin Analysis • M015 Heterotrophic Plate Count • M180 Real Time Q-PCR-ERMI 36 Panel • M018 Total Coliform (Membrane Filtration) • M020 Fecal Streptococcus (Membrane Filtration) • M210-215 Legionella Detection • M026 Recreational Water Screen • M027 Mycotoxin Analysis 	<ul style="list-style-type: none"> • M029 Enterococci • M019 Fecal Coliform • M133 MRSA Analysis • M028 Cryptococcus neoformans Detection • M120 Histoplasma capsulatum Detection • M033-39 Allergen Testing • M044 Group Allergen (Cat, Dog, Cockroach, Dustmites) • Other See Analytical Price Guide
---	--	--

Preservation Method (Water):

Name of Sampler: Michael DiFabio Signature of Sampler: *[Signature]*

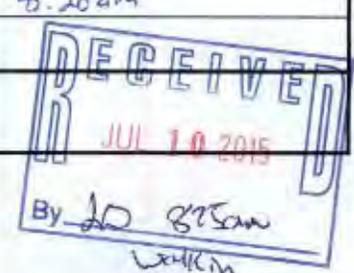
Sample #	Sample Location	Sample Type	Test Code	Volume/Area	Date/Time Collected
Example: A1	Kitchen	Air	M001	75L	1/1/12 4:00 PM
M51	Living Room	Air	M001	150 L	7/9/15 13:19-13:29
M52	Office	↓	↓	↓	13:31-13:41
M53	Kitchen	↓	↓	↓	13:45-13:55
M54	Crawl Space	↓	↓	↓	14:00-14:10
M55	Outside	↓	↓	↓	14:27-14:37
M56	Blank	↓	↓	-	---

Client Sample # (s): M51-M56 Total # of Samples: 6

Relinquished (Client): *[Signature]* Date: 7/10/2015 Time: 4:20am

Received (Client): Date: Time:

Comments:
Bill To: Facility Support Services, LLC., 2685 State Street, Hamden, CT, 06517, United States
Attention: Michele Vlarengo Phone: 203-288-1281 Email: mvlarengo@fssteam.com Purchase Order:



ATTACHMENT B
RADON ANALYTICAL DATA

Site Radon Inspection Report

Date : 07/16/2015

Mike DiFabio
FACILITY SUPPORT SVCS., LLC
2685 State Street
Hamden, CT 06517-Client: Unknown
Test Location: 8 Pearl Street
Milford, CT 80003-

Individual Canister Results

Canister ID# :	2362892	Test Start :	07/09/2015 @ 13:45
Canister Type :	Charcoal Canister 3 inch	Test Stop :	07/13/2015 @ 11:03
Location :	Crawl Space	Received:	07/16/2015 @ 10:31
Radon Level :	0.4 pCi/L	Analyzed:	07/16/2015 @ 14:55
Error for Measurement is: ±	0.3 pCi/L		

The reported results indicate that radon levels in the building tested are below the United States Environmental Protection Agency (EPA) action level of 4.0 picoCuries per liter of air (pCi/L). The EPA recommends retesting if your living patterns change and you begin occupying a lower level of the building, such as a basement or if major remodeling is done.

General radon information may be obtained by consulting the EPA booklet: A Citizen's Guide to Radon (www.epa.gov/radon/pubs/citguide.html). To request a copy or for further information, please contact your state health department. The EPA maintains a radon information website, including copies of its publications, at www.epa.gov/iaq/radon.

For New Jersey clients: Please see the attached guidance document entitled Radon Testing and Mitigation: The Basics for further information.

For New York clients: If the radon level of one or more testing devices is equal to or exceeds 20 pCi/L please contact the New York State Department of Health, Bureau of Environmental Radiation Protection, for technical advice and assistance at 518-402-7556 or toll free 1-800-458-1158.

PLEDGE OF ASSURED QUALITY

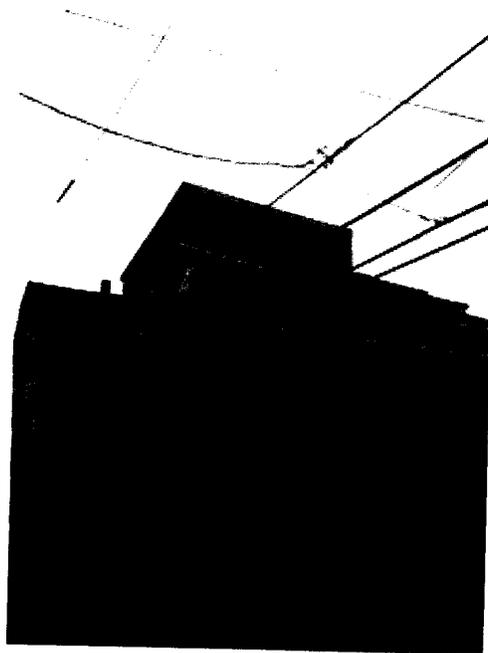
All procedures used for generating this report are in complete accordance with the current EPA protocols for the analysis of radon in air (EPA 402-R-92-004). The analytical results relate only to the samples tested, in the condition received by the lab, and that calculations were based upon the information supplied by client. RTCA and its personnel do not assume responsibility or liability, collectively and individually, for analysis results when detectors have been improperly handled or placed by the consumer, nor does RTCA and its personnel accept responsibility for any financial or health consequences of subsequent action or lack of action, taken by the customer or its consultants based on RTCA-provided results.

Andreas C. George
Radon Measurement Specialist
NJ MES 11089Dante Galan
Laboratory DirectorNRSB ARL0001
NYS ELAP ID: 10806
PADEP ID: 0346
NJDEP ID: NY933
NJ MEB 90036
FL DOH RB1609
IL RNL2000201

ATTACHMENT C
LEAD ANALYTICAL DATA

**LEAD BASED PAINT INSPECTION
REPORT OF FINDINGS
OF:**

**8 PEARL STREET
MILFORD, CONNECTICUT**



DATE:
July 9, 2015

**PREPARED BY:
GILBERTCO LEAD INSPECTIONS LLC
287 MAIN STREET
ANSONIA, CONNECTICUT 06401**



GILBERTCO

LEAD INSPECTIONS, LLC

“LEAD BASED PAINT SPECIALIST”

July 9, 2015

Job 070915

Michael DiFabio
Facility Support Services, LLC
2685 State Street
Hamden, Connecticut 06517

Re: Lead Based Paint Inspection: 8 Pearl Street, Milford, Connecticut

Gilbertco Lead Inspections LLC performed a surface by surface XRF inspection for the presence of lead based paint at 8 Pearl Street, Milford, Connecticut. The inspection was requested by Facility Support Services in response to a proposed lifting of the home through the State of Connecticut Department of Housing Community Block Grant Disaster Recovery Program.

The site inspected consists of a two story, contemporary style single family home built about 1915. The home has been renovated and upgraded through the years. It was found to be in good repair and enjoying average housekeeping. The exterior is vinyl sided with wrapped window sills and soffits. There are no children under the age of six currently residing here.

In accordance with Manufacturers Performance Characteristic Sheet, the RMD LPA-1 - XRF spectrum analyzer was used in the “Quick” assaying mode This enables the equipment to accurately determine whether the result is “Positive”, above the 1.0 mg/cm² action level or “Negative”, below the action level regardless of precision or operator bias. In accordance with the above guidance, values of 0.9 mg/cm² through 1.1 mg/cm² are considered “Inconclusive”, meaning the value level of lead in paint was so close to the 1.0 mg/cm² action level that further analysis by XRF would not result in a “Positive” or “Negative” answer. Only laboratory analysis of the paint film can determine actual values in this range. Chip sampling of inconclusive was not included in the scope of this report, therefore, any results above 0.9 mg/cm² are considered positive. Results are arranged floor plan style with the substrate and condition noted. Orientation of rooms places side ‘one’ as street side, with side ‘two’ to the left, side ‘three’ opposite, and wall ‘four’ to the right. Rooms were tested in a clockwise pattern.

In regards to the above mentioned property, no lead based painted surfaces were identified

Lead in dust was not included in the scope of this report. Only laboratory analysis can insure that no lead dust hazards remain after renovations or from everyday use of the home.

Please feel free to call if any questions arise,

A handwritten signature in cursive script that reads "Maureen Monaco".

Maureen Monaco

Director of Operations

Consultant Contractor #270

Lead Inspector Risk Assessor #1172

Lead Abatement Supervisor #2383

**CERTIFICATION
LEAD IN PAINT RESULTS**

AGENCY: GILBERTCO LEAD INSPECTIONS LLC
287 MAIN STREET
ANSONIA, CONNECTICUT 06401

PROJECT ADDRESS: 8 PEARL STREET
MILFORD, CONNECTICUT

PROJECT NUMBER: 070915

TEST DATE: JULY 9, 2015

REQUIREMENTS: CHAPTER 7 HUD GUIDELINES
LEAD INSPECTION- SURFACE BY SURFACE

INSTRUMENTATION: PROTEC RMD LPA-1
FLUOROSCOPE SPECTRUM ANALYZER
(XRF) COBALT 57 SOURCE

REPORT MEDIUM: MG PB/CM2 (MILLIGRAMS OF LEAD
PER SQUARE CENTIMETER)

CALIBRATION: TO MEASURE LEAD K-SHELL EMISSIONS.
FACTORY CALIBRATED WITH HUD APPROVED
REFERENCE STANDARDS. CALIBRATION FIELD
CHECKED HOURLY AS RECOMMENDED BY
MANUFACTURER

OPERATORS CERTIFICATION: LEAD CONSULTANT CONTRACTOR-CC270
LEAD INSPECTOR RISK ASSESSOR- IR 1172
LEAD ABATEMENT SUPERVISOR- 2383
LEAD PLANNER/PROJECT DESIGNER 2152

I hereby certify to the best of my knowledge and capabilities that this report reflects the true lead content of the surfaces tested in this report on this date.

Maureen S. S. S. 7/9/2015

8 Pearl Street, Milford, Connecticut

July 9, 2015

Reading	Room #	Room	Side	Component	Condition	Substrate	mg/cm2	Decision
1	1	Living Rm	2	Door	Intact	Wood	-0.3	Negative
2	1	Living Rm	2	Door Jamb	Intact	Wood	-0.2	Negative
3	1	Living Rm	2	Wall	Intact	Dry wall	-0.4	Negative
4	1	Living Rm	1	Wall	Intact	Dry wall	-0.3	Negative
5	1	Living Rm	4	Wall	Intact	Dry wall	-0.1	Negative
6	1	Living Rm	3	Wall	Intact	Dry wall	-0.3	Negative
7	1	Living Rm	3	Ceiling	Intact	Dry wall	-0.3	Negative
8	1	Living Rm	2	Window Sash	Intact	Wood	0.1	Negative
9	1	Living Rm	2	Window Trim	Intact	Wood	-0.3	Negative
10	2	Kitchen	1	Wall	Intact	Dry wall	-0.2	Negative
11	2	Kitchen	2	Wall	Intact	Dry wall	-0.4	Negative
12	2	Kitchen	3	Wall	Intact	Dry wall	-0.1	Negative
13	2	Kitchen	4	Wall	Intact	Dry wall	-0.1	Negative
14	2	Kitchen	4	Ceiling	Intact	Dry wall	-0.5	Negative
15	2	Kitchen	4	Door	Intact	Wood	-0.3	Negative
16	2	Kitchen	4	Door Jamb	Intact	Wood	-0.3	Negative
17	2	Kitchen	3	Cabinet	Intact	Wood	-0.3	Negative
18	3	Bathroom	2	Wall	Intact	Dry wall	-0.2	Negative
19	3	Bathroom	3	Wall	Intact	Dry wall	-0.1	Negative
20	3	Bathroom	1	Wall	Intact	Dry wall	-0.1	Negative
21	3	Bathroom	4	Wall	Intact	Dry wall	-0.3	Negative
22	3	Bathroom	4	Ceiling	Intact	Dry wall	-0.3	Negative
23	4	Rear Exit	1	Wall	Intact	Dry wall	-0.1	Negative
24	4	Rear Exit	4	Wall	Intact	Dry wall	-0.4	Negative
25	4	Rear Exit	3	Wall	Intact	Dry wall	-0.3	Negative
26	4	Rear Exit	2	Wall	Intact	Dry wall	-0.1	Negative
27	4	Rear Exit	2	Ceiling	Intact	Dry wall	-0.2	Negative
28	4	Rear Exit	3	Door	Intact	Metal	-0.5	Negative
29	4	Rear Exit	3	Door Jamb	Intact	Metal	-0.2	Negative
30	5	Stairs	3	Stair Tread	Intact	Wood	-0.3	Negative
31	5	Stairs	3	Stair Riser	Intact	Wood	-0.2	Negative
32	5	Stairs	3	Stair Stringer	Intact	Wood	-0.1	Negative
33	5	Stairs	2	Wall	Intact	Dry wall	-0.2	Negative
34	5	Stairs	2	Threshold	Intact	Wood	-0.2	Negative
35	5	Stairs	2	Door	Intact	Wood	-0.1	Negative
36	5	Stairs	2	Door Jamb	Intact	Wood	-0.2	Negative
37	5	Stairs	2	Window TRim	Intact	Wood	-0.1	Negative
38	6	Office	2	Wall	Intact	Dry wall	-0.6	Negative
39	6	Office	4	Wall	Intact	Dry wall	-0.5	Negative
40	6	Office	4	Wall	Defective	Dry wall	-0.4	Negative

8 Pearl Street, Milford, Connecticut

July 9, 2015

41	6	Office	1	Wall	Intact	Dry wall	-0.2	Negative
42	6	Office	4	Window Sash	Intact	Wood	-0.1	Negative
43	7	Hallway	2	Wall	Intact	Dry wall	-0.2	Negative
44	7	Hallway	3	Wall	Intact	Dry wall	-0.3	Negative
45	7	Hallway	4	Wall	Intact	Dry wall	-0.3	Negative
46	7	Hallway	1	Wall	Defective	Dry wall	-0.6	Negative
47	7	Hallway	1	Ceiling	Defective	Dry wall	-0.3	Negative
48	7	Hallway	1	Radiator	Defective	Metal	0	Negative
49	7	Hallway	2	Door Casing	Intact	Wood	0	Negative
50	8	Left Bedroom	3	Wall	Intact	Dry wall	-0.3	Negative
51	8	Left Bedroom	4	Wall	Intact	Dry wall	-0.2	Negative
52	8	Left Bedroom	1	Wall	Intact	Dry wall	-0.3	Negative
53	8	Left Bedroom	1	Window Trim	Intact	Wood	-0.1	Negative
54	8	Left Bedroom	3	Door Casing	Intact	Wood	-0.2	Negative
55	8	Left Bedroom	3	Baseboard	Intact	Wood	0	Negative
56	8	Left Bedroom	3	Ceiling	Intact	Wood	-0.4	Negative
57	9	Living Rm	1	Door	Intact	Wood	-0.4	Negative
58	9	Living Rm	1	Door Casing	Intact	Wood	-0.2	Negative
59	9	Living Rm	1	Wall	Intact	Dry wall	-0.3	Negative
60	9	Living Rm	2	Wall	Intact	Dry wall	-0.2	Negative
61	9	Living Rm	3	Wall	Intact	Dry wall	-0.4	Negative
62	9	Living Rm	4	Wall	Intact	Dry wall	-0.3	Negative
63	9	Living Rm	4	Ceiling	Intact	Dry wall	-0.5	Negative
64	9	Living Rm	3	Door	Intact	Wood	-0.5	Negative
65	9	Living Rm	3	Door Casing	Intact	Wood	-0.3	Negative
66	9	Living Rm	1	Closet Door	Intact	Wood	-0.3	Negative
67	9	Living Rm	1	Clo Dr Csng	Intact	Wood	0	Negative
68	10	Bathroom	2	Door	Intact	N/A	-0.4	Negative
69	10	Bathroom	2	Door Jamb	Intact	N/A	-0.1	Negative
70	10	Bathroom	2	Door Casing	Intact	N/A	-0.1	Negative
71	10	Bathroom	1	Wall	Intact	Dry wall	-0.4	Negative
72	10	Bathroom	4	Wall	Intact	Dry wall	-0.2	Negative
73	10	Bathroom	2	Wall	Intact	Dry wall	-0.2	Negative
74	10	Bathroom	2	Ceiling	Intact	Dry wall	-0.4	Negative
75	10	Bathroom	2	Baseboard	Intact	Wood	-0.2	Negative
76	11	Office	4	Wall	Intact	Dry wall	-0.1	Negative
77	11	Office	1	Wall	Intact	Dry wall	-0.4	Negative
78	11	Office	2	Wall	Intact	Dry wall	-0.3	Negative
79	11	Office	3	Wall	Intact	Dry wall	-0.1	Negative
80	11	Office	3	Ceiling	Intact	Dry wall	-0.1	Negative
81	11	Office	3	Door Jamb	Intact	Wood	-0.1	Negative
82	11	Office	3	Window Trim	Intact	Wood	-0.1	Negative

8 Pearl Street, Milford, Connecticut

July 9, 2015

83	11	Office	3	Door Jamb	Intact	Wood	-0.1	Negative
84	11	Office	1	Door	Intact	Wood	-0.2	Negative
85	12	Front Bedroom	1	Wall	Intact	Dry wall	-0.3	Negative
86	12	Front Bedroom	2	Wall	Intact	Dry wall	-0.3	Negative
87	12	Front Bedroom	3	Wall	Intact	Dry wall	-0.2	Negative
88	12	Front Bedroom	4	Wall	Intact	Dry wall	-0.4	Negative
89	12	Front Bedroom	1	Ceiling	Defective	Dry wall	-0.1	Negative
90	12	Front Bedroom	1	Window Sill	Intact	Wood	-0.3	Negative
91	12	Front Bedroom	1	Window Trim	Intact	Wood	-0.3	Negative
92	12	Front Bedroom	4	Door	Intact	Wood	0	Negative
93	12	Front Bedroom	4	Door CAsing	Intact	Wood	-0.3	Negative
94	13	Right Closet	2	Wall	Intact	Dry wall	-0.4	Negative
95	13	Right Closet	3	Wall	Intact	Dry wall	-0.5	Negative
96	13	Right Closet	4	Wall	Intact	Dry wall	-0.3	Negative
97	13	Right Closet	1	Wall	Intact	Dry wall	-0.3	Negative
98	13	Right Closet	1	Ceiling	Intact	Dry wall	-0.3	Negative
99	13	Right Closet	2	Door Casing	Intact	Wood	-0.1	Negative
100	14	Exterior	2	Stair Wall	Defective	Wood	-0.4	Negative
101	14	Exterior	2	Stair Stringer	Defective	Wood	-0.1	Negative
102	14	Exterior	2	Floor	Defective	Wood	-0.2	Negative
103	14	Exterior	2	Lolly column	Defective	Wood	-0.1	Negative
104	14	Exterior	2	Ceiling	Intact	Wood	-0.3	Negative
105	14	Exterior	2	Door Casing	Defective	Wood	-0.1	Negative
106	14	Exterior	2	Ceiling	Defective	Wood	-0.1	Negative
107	14	Exterior	4	Ceiling	Defective	Wood	-0.1	Negative
108	14	Exterior	4	Door Casing	Defective	Wood	0	Negative
109	15	Garage	4	Door Jamb	Defective	Wood	-0.1	Negative
110	15	Garage	4	Wall	Defective	Dry wall	-0.4	Negative

Sincerely,

Jewel Mullen

JEWEL MULLEN, MD, MPH, MPA, COMMISSIONER
DEPARTMENT OF PUBLIC HEALTH

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

PURSUANT TO THE PROVISIONS OF THE GENERAL STATUTES OF CONNECTICUT
THE INDIVIDUAL NAMED BELOW IS CERTIFIED
BY THIS DEPARTMENT AS A
LEAD ABATEMENT SUPERVISOR

MAUREEN E MONACO

CERTIFICATE NO. 002383
CURRENT THROUGH 08/31/15
VALIDATION NO. 03-928619

Maureen Monaco
SIGNATURE

Jewel Mullen
COMMISSIONER

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

PURSUANT TO THE PROVISIONS OF THE GENERAL STATUTES OF CONNECTICUT
THE INDIVIDUAL NAMED BELOW IS CERTIFIED
BY THIS DEPARTMENT AS A
LEAD PLANNER/PROJECT DESIGNER

MAUREEN E MONACO

CERTIFICATE NO. 002152
CURRENT THROUGH 08/31/15
VALIDATION NO. 03-928620

Maureen Monaco
SIGNATURE

Jewel Mullen
COMMISSIONER

M.S.#12MQA
Hartford, CT 06134-0308

WWW.CT.GOV/DPH/PHIS/VIEW

Sincerely,

Jewel Mullen

JEWEL MULLEN, MD, MPH, MPA, COMMISSIONER
DEPARTMENT OF PUBLIC HEALTH

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

PURSUANT TO THE PROVISIONS OF THE GENERAL STATUTES OF CONNECTICUT
THE INDIVIDUAL NAMED BELOW IS LICENSED
BY THIS DEPARTMENT AS A
LEAD CONSULTANT CONTRACTOR

GILBERTCO LEAD INSPECTIONS LLC

LICENSE NO. 000270
CURRENT THROUGH 07/31/15
VALIDATION NO. 03-927597

Maureen Monaco
SIGNATURE

Jewel Mullen
COMMISSIONER

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

PURSUANT TO THE PROVISIONS OF THE GENERAL STATUTES OF CONNECTICUT
THE INDIVIDUAL NAMED BELOW IS CERTIFIED
BY THIS DEPARTMENT AS A
LEAD INSPECTOR RISK ASSESSOR

MAUREEN E. MONACO

CERTIFICATE NO. 001172
CURRENT THROUGH 08/31/15
VALIDATION NO. 03-928618

Maureen Monaco
SIGNATURE

Jewel Mullen
COMMISSIONER

ATTACHMENT D

ASBESTOS LABORATORY ANALYTICAL DATA



EMSL Analytical, Inc.

29 North Plains Highway, Unit # 4, Wallingford, CT 06492

Phone/Fax: 203-284-5948 / (203) 284-5978

<http://www.EMSL.com>

wallingfordlab@emsl.com

EMSL Order:	241502996
CustomerID:	FSS93
CustomerPO:	
ProjectID:	

Attn: Michael DiFabio Facility Support Services, LLC 2685 State Street Hamden, CT 06517	Phone: (203) 288-1281 Fax: (203) 248-4409 Received: 07/10/15 8:25 AM Analysis Date: 7/16/2015 Collected: 7/9/2015
Project: 8 PEARL ST/22214	

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
222140709-210701A 241502996-0001	Garage - sheetrock	Gray Fibrous Homogeneous	4% Cellulose 2% Glass	94% Non-fibrous (other)	None Detected
222140709-210701B 241502996-0002	Garage - sheetrock	White Fibrous Homogeneous	8% Cellulose	92% Non-fibrous (other)	None Detected
222140709-210701C 241502996-0003	Garage - sheetrock	White Fibrous Homogeneous	3% Glass 10% Cellulose	87% Non-fibrous (other)	None Detected
222140709-210702A 241502996-0004	Garage - joint compound	White Non-Fibrous Homogeneous		45% Ca Carbonate 55% Non-fibrous (other)	None Detected
222140709-210702B 241502996-0005	Garage - joint compound	White Non-Fibrous Homogeneous		45% Ca Carbonate 55% Non-fibrous (other)	None Detected
222140709-210702C 241502996-0006	Garage - joint compound	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
222140709-210703A 241502996-0007	Garage yellow - wall insulation	Yellow Fibrous Homogeneous	99% Glass	1% Non-fibrous (other)	None Detected

Analyst(s)

 David Sherwood (8)
 Kristin Lopez (16)



 Gloria V. Oriol, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Wallingford, CT NVLAP Lab Code 200700-0.

Initial report from 07/17/2015 08:24:33



EMSL Analytical, Inc.

29 North Plains Highway, Unit # 4, Wallingford, CT 06492

Phone/Fax: 203-284-5948 / (203) 284-5978

<http://www.EMSL.com>

wallingfordlab@emsl.com

EMSL Order:	241502996
CustomerID:	FSS93
CustomerPO:	
ProjectID:	

Attn: Michael DiFabio Facility Support Services, LLC 2685 State Street Hamden, CT 06517	Phone: (203) 288-1281 Fax: (203) 248-4409 Received: 07/10/15 8:25 AM Analysis Date: 7/16/2015 Collected: 7/9/2015
Project: 8 PEARL ST/22214	

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
222140709-210703B <i>241502996-0008</i>	Garage pink - wall insulation	Pink Fibrous Homogeneous	97% Glass	3% Non-fibrous (other)	None Detected
222140709-210703C <i>241502996-0009</i>	Garage pink - wall insulation	Pink Fibrous Homogeneous	85% Min. Wool	15% Non-fibrous (other)	None Detected
222140709-210704A <i>241502996-0010</i>	Garage associated w/yellow - wall insulation paper	Brown Fibrous Homogeneous	95% Cellulose <1% Glass	5% Non-fibrous (other)	None Detected
222140709-210704B <i>241502996-0011</i>	Garage associated w/yellow - wall insulation paper	Brown Fibrous Homogeneous	98% Cellulose <1% Glass	2% Non-fibrous (other)	None Detected
222140709-210704C <i>241502996-0012</i>	Garage associated w/pink - wall insulation paper	Brown Fibrous Homogeneous	80% Cellulose	20% Non-fibrous (other)	None Detected
222140709-210705A <i>241502996-0013</i>	Crawl space - tar paper	Black Fibrous Homogeneous	15% Glass	85% Non-fibrous (other)	None Detected
222140709-210705B <i>241502996-0014</i>	Crawl space - tar paper	Black Fibrous Homogeneous	20% Glass	80% Non-fibrous (other)	None Detected

Analyst(s)

 David Sherwood (8)
 Kristin Lopez (16)



 Gloria V. Oriol, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Wallingford, CT NVLAP Lab Code 200700-0.

Initial report from 07/17/2015 08:24:33



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Phone/Fax: 203-284-5948 / (203) 284-5978

<http://www.EMSL.com>

wallingfordlab@emsl.com

EMSL Order:	241502996
CustomerID:	FSS93
CustomerPO:	
ProjectID:	

Attn: **Michael DiFabio**
Facility Support Services, LLC
2685 State Street

Hamden, CT 06517

Phone: (203) 288-1281
 Fax: (203) 248-4409
 Received: 07/10/15 8:25 AM
 Analysis Date: 7/16/2015
 Collected: 7/9/2015

Project: **8 PEARL ST/22214**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
222140709-210705C 241502996-0015	Crawl space - tar paper	Black Fibrous Homogeneous	10% Glass	10% Quartz 80% Non-fibrous (other)	None Detected
222140709-210706A 241502996-0016	Crawl space yellow - insulation	Yellow Fibrous Homogeneous	97% Glass <1% Cellulose	3% Non-fibrous (other)	None Detected
222140709-210706B 241502996-0017	Crawl space yellow - insulation	Yellow Fibrous Homogeneous	96% Glass <1% Cellulose	4% Non-fibrous (other)	None Detected
222140709-210706C 241502996-0018	Crawl space yellow - insulation	Yellow Fibrous Homogeneous	90% Min. Wool	10% Non-fibrous (other)	None Detected
222140709-210707A 241502996-0019	Crawl space associated w/yellow - insulation paper	Brown/Black Fibrous Homogeneous	85% Cellulose 5% Glass	10% Non-fibrous (other)	None Detected
222140709-210707B 241502996-0020	Crawl space associated w/yellow - insulation paper	Brown Fibrous Homogeneous	90% Cellulose	10% Non-fibrous (other)	None Detected
222140709-210707C 241502996-0021	Crawl space associated w/yellow - insulation paper	Brown Fibrous Homogeneous	85% Cellulose	15% Non-fibrous (other)	None Detected

Analyst(s) _____

David Sherwood (8)

Kristin Lopez (16)

Gloria V. Oriol, Laboratory Manager
or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Wallingford, CT NVLAP Lab Code 200700-0.

Initial report from 07/17/2015 08:24:33

**EMSL Analytical, Inc.**

29 North Plains Highway, Unit # 4, Wallingford, CT 06492

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<http://www.EMSL.com>wallingfordlab@emsl.com

EMSL Order: 241502996

CustomerID: FSS93

CustomerPO:

ProjectID:

Attn: **Michael DiFabio**
Facility Support Services, LLC
2685 State Street

Hamden, CT 06517Project: **8 PEARL ST/22214**

Phone: (203) 288-1281
 Fax: (203) 248-4409
 Received: 07/10/15 8:25 AM
 Analysis Date: 7/16/2015
 Collected: 7/9/2015

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
222140709-210708A 241502996-0022	Entrance to house - mastic on plywood	Gray Non-Fibrous Homogeneous		25% Quartz 75% Non-fibrous (other)	None Detected
222140709-210708B 241502996-0023	Entrance to house - mastic on plywood	Gray Non-Fibrous Homogeneous		30% Quartz 70% Non-fibrous (other)	None Detected
222140709-210708C 241502996-0024	Entrance to house - mastic on plywood	Gray Non-Fibrous Homogeneous	2% Glass	10% Quartz 88% Non-fibrous (other)	None Detected

Analyst(s)

David Sherwood (8)

Kristin Lopez (16)

Gloria V. Oriol, Laboratory Manager
or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Wallingford, CT NVLAP Lab Code 200700-0.

Initial report from 07/17/2015 08:24:33



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Asbestos Chain of Custody

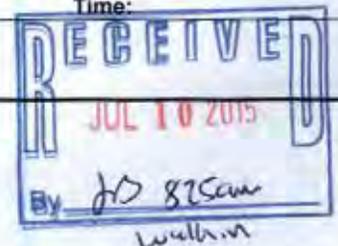
EMSL Order Number (Lab Use Only):

241502996

EMSL Analytical, Inc.
29 North Plains Hwy, Unit 4

Wallingford, CT 06492
PHONE: (203) 284-5948
FAX: (203) 284-5978

Company Name : Facility Support Services, LLC.		EMSL Customer ID:	
Street: 2685 State Street		City: Hamden	State/Province: CT
Zip/Postal Code: 06517	Country: United States	Telephone #: 203-288-1281	Fax #:
Report To (Name): Michael DiFabio		Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email	
Email Address: mdifabio@fssteam.com		Purchase Order:	
Project Name/Number: <u>8 Pearl St / 22214</u>		EMSL Project ID (Internal Use Only):	
U.S. State Samples Taken: CT		CT Samples: <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt	
EMSL-Bill to: <input type="checkbox"/> Same <input checked="" type="checkbox"/> Different - If Bill to is Different note instructions in Comments** <i>Third Party Billing requires written authorization from third party</i>			
Turnaround Time (TAT) Options* - Please Check			
<input type="checkbox"/> 3 Hour <input type="checkbox"/> 6 Hour <input type="checkbox"/> 24 Hour <input type="checkbox"/> 48 Hour <input type="checkbox"/> 72 Hour <input type="checkbox"/> 96 Hour <input checked="" type="checkbox"/> 1 Week <input type="checkbox"/> 2 Week			
<small>*For TEM Air 3 hr through 6 hr, please call ahead to schedule. *There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.</small>			
PCM - Air <input type="checkbox"/> Check if samples are from NY <input type="checkbox"/> NIOSH 7400 <input type="checkbox"/> w/ OSHA 8hr. TWA PLM - Bulk (reporting limit) <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) <input type="checkbox"/> PLM EPA NOB (<1%) Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) <input type="checkbox"/> NYS 198.1 (friable in NY) <input type="checkbox"/> NYS 198.6 NOB (non-friable-NY) <input type="checkbox"/> NYS 198.8 SOF-V <input type="checkbox"/> NIOSH 9002 (<1%)		TEM - Air <input type="checkbox"/> 4-4.5hr TAT (AHERA only) <input type="checkbox"/> AHERA 40 CFR, Part 763 <input type="checkbox"/> NIOSH 7402 <input type="checkbox"/> EPA Level II <input type="checkbox"/> ISO 10312 TEM - Bulk <input type="checkbox"/> TEM EPA NOB <input type="checkbox"/> NYS NOB 198.4 (non-friable-NY) <input type="checkbox"/> Chatfield SOP <input type="checkbox"/> TEM Mass Analysis-EPA 600 sec. 2.5 TEM - Water: EPA 100.2 Fibers >10µm <input type="checkbox"/> Waste <input type="checkbox"/> Drinking All Fiber Sizes <input type="checkbox"/> Waste <input type="checkbox"/> Drinking	
		TEM- Dust <input type="checkbox"/> Microvac - ASTM D 5755 <input type="checkbox"/> Wipe - ASTM D6480 <input type="checkbox"/> Carpet Sonication (EPA 600/J-93/167) Soil/Rock/Vermiculite* <input type="checkbox"/> PLM CARB 435 - A (0.25% sensitivity) <input type="checkbox"/> PLM CARB 435 - B (0.1% sensitivity) <input type="checkbox"/> TEM CARB 435 - B (0.1% sensitivity) <input type="checkbox"/> TEM CARB 435 - C (0.01% sensitivity) <input type="checkbox"/> TEM Qual. via Filtration Technique <input type="checkbox"/> TEM Qual. via Drop-Mount Technique <small>*Can not accept New York State Loose Fill Vermiculite Samples</small> Other: <input type="checkbox"/>	
<input type="checkbox"/> Check For Positive Stop - Clearly Identify Homogenous Group		Filter Pore Size (Air Samples): <input type="checkbox"/> 0.8µm <input type="checkbox"/> 0.45µm	
Samplers Name: <u>Michael DiFabio</u>		Samplers Signature:	
Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
	<u>See Attached</u>		
Client Sample # (s): <u>01 - 08</u>		Total # of Samples: <u>24</u>	
Relinquished (Client): <u>[Signature]</u>		Date: <u>7/10/2015</u>	Time: <u>8:20 am</u>
Received (Lab):		Date:	Time:
Comments/Special Instructions: <small>Bill To: Facility Support Services, LLC., 2685 State Street, Hamden, CT, 06517, United States Attention: Michele Viarengo Phone: 203-288-1281 Email: mviarengo@fssteam.com Purchase Order:</small>			



FACILITY SUPPORT SERVICES, LLC

Asbestos Sampling Log

241502996

CLIENT: Martinez Couch

DATE: 7/9/2015

LOCATION: 8 Pearl St

SAMPLED BY: M. DiFabio

SAMPLE ID	LOCATION	DESCRIPTION	
24140709-2107 01A	Garage	Sheet rock	
B		↓	
C		↓	
02A		Joint Compound	
B		↓	
C		↓	
03A		yellow	Wall Insulation
B		pink	↓
C		↓	↓
04A		Associated w/ yellow	Wall Insulation paper
B	↓	↓	
C	↓ Associated w/ pink	↓	
05A	Crawl space	Tar paper	
B	↓	↓	
C		↓	
06A		Associated w/ yellow	Insulation Insulation
B		↓	
C		↓	
07A		Associated w/ yellow	Insulation paper
B		↓	↓

M. DiFabio

2685 STATE ST.; HAMDEN, CT 06517
 PH: 203-288-1281 FAX: 203-248-4409
 Website: www.fssteam.com

RECEIVED
 JUL 10 2015
 Page By ds 825cm
 2 of 3 walks



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29 North Plains Highway, Unit # 4, Wallingford, CT 06492

Phone/Fax: 203-284-5948 / (203) 284-5978

<http://www.EMSL.com>

wallingfordlab@emsl.com

EMSL Order:	241503033
CustomerID:	FSS93
CustomerPO:	
ProjectID:	

Attn: Michael DiFabio Facility Support Services, LLC 2685 State Street Hamden, CT 06517	Phone: (203) 288-1281 Fax: (203) 248-4409 Received: 07/13/15 2:20 PM Analysis Date: 7/20/2015 Collected: 7/13/2015
Project: 8 PEARL ST/22214	

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
222140713-210701A <i>241503033-0001</i>	Back wall of garage - paper under vinyl siding	White Fibrous Homogeneous	99% Synthetic	1% Non-fibrous (other)	None Detected
222140713-210701B <i>241503033-0002</i>	Back wall of garage - paper under vinyl siding	White Fibrous Homogeneous	99% Synthetic	1% Non-fibrous (other)	None Detected
222140713-210701C <i>241503033-0003</i>	Back wall of garage - paper under vinyl siding	White Fibrous Homogeneous	99% Synthetic	1% Non-fibrous (other)	None Detected

Analyst(s)

 Kristin Lopez (2)
 William Shedrawy (1)



 Gloria V. Oriol, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Wallingford, CT NVLAP Lab Code 200700-0.

Initial report from 07/20/2015 09:52:08



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Asbestos Chain of Custody

EMSL Order Number (Lab Use Only):

241503033

Wallingford, CT 06492
PHONE: (203) 284-5948
FAX: (203) 284-5978

Company Name : Facility Support Services, LLC.		EMSL Customer ID:	
Street: 2685 State Street		City: Hamden	State/Province: CT
Zip/Postal Code: 06517	Country: United States	Telephone #: 203-288-1281	Fax #:
Report To (Name): Michael DiFabio		Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email	
Email Address: mdifabio@fssteam.com		Purchase Order:	
Project Name/Number: <u>8 Pearl St / 22214</u>		EMSL Project ID (Internal Use Only):	
U.S. State Samples Taken: CT		CT Samples: <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt	
EMSL-Bill to: <input type="checkbox"/> Same <input checked="" type="checkbox"/> Different - If Bill to is Different note instructions in Comments** <i>Third Party Billing requires written authorization from third party</i>			
Turnaround Time (TAT) Options* - Please Check			
<input type="checkbox"/> 3 Hour <input type="checkbox"/> 6 Hour <input type="checkbox"/> 24 Hour <input type="checkbox"/> 48 Hour <input type="checkbox"/> 72 Hour <input type="checkbox"/> 96 Hour <input checked="" type="checkbox"/> 1 Week <input type="checkbox"/> 2 Week			
<small>*For TEM Air 3 hr through 6 hr, please call ahead to schedule. *There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.</small>			
PCM - Air <input type="checkbox"/> Check if samples are from NY <input type="checkbox"/> NIOSH 7400 <input type="checkbox"/> w/ OSHA 8hr. TWA PLM - Bulk (reporting limit) <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) <input type="checkbox"/> PLM EPA NOB (<1%) Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) <input type="checkbox"/> NYS 198.1 (friable in NY) <input type="checkbox"/> NYS 198.6 NOB (non-friable-NY) <input type="checkbox"/> NYS 198.8 SOF-V <input type="checkbox"/> NIOSH 9002 (<1%)		TEM - Air <input type="checkbox"/> 4-4.5hr TAT (AHERA only) <input type="checkbox"/> AHERA 40 CFR, Part 763 <input type="checkbox"/> NIOSH 7402 <input type="checkbox"/> EPA Level II <input type="checkbox"/> ISO 10312 TEM - Bulk <input type="checkbox"/> TEM EPA NOB <input type="checkbox"/> NYS NOB 198.4 (non-friable-NY) <input type="checkbox"/> Chatfield SOP <input type="checkbox"/> TEM Mass Analysis-EPA 600 sec. 2.5 TEM - Water: EPA 100.2 Fibers >10µm <input type="checkbox"/> Waste <input type="checkbox"/> Drinking All Fiber Sizes <input type="checkbox"/> Waste <input type="checkbox"/> Drinking	
<input type="checkbox"/> Check For Positive Stop - Clearly Identify Homogenous Group		Filter Pore Size (Air Samples): <input type="checkbox"/> 0.8µm <input type="checkbox"/> 0.45µm	
Samplers Name: <u>Michael DiFabio</u>		Samplers Signature:	
Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
<u>222140713-2107</u> 01A	<u>Paper under Vinyl Siding (Back wall of Garage)</u>		<u>7/13/15</u>
B			
C			
Client Sample # (s): <u>01-01</u>		Total # of Samples: <u>3</u>	
Relinquished (Client):		Date: <u>7/13/2015</u>	Time: <u>14:17</u>
Received (Lab):		Date:	Time:
Comments/Special Instructions: Bill To: Facility Support Services, LLC., 2685 State Street, Hamden, CT, 06517, United States Attention: Michele Viarengo Phone: 203-288-1281 Email: mviarengo@fssteam.com Purchase Order:			

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 BY: 14:20
 Ward 2

ATTACHMENT E
PCB ANALYTICAL DATA



Client: Mr. Mike DiFabio
Facility Support Services
2685 State Street
Hamden, CT 06517

Analytical Report

CET# 5070240

Report Date: July 15, 2015
Project: 22214-2107, Milford
Project Number: 8 Pearl, Milford

Connecticut Laboratory Certificate: PH 0116
Massachusetts laboratory Certificate: M-CT903



New York Certification: 11982
Rhode Island Certification: 199

CET #: 5070240

Project: 22214-2107, Milford

Project Number: 8 Pearl, Milford

SAMPLE SUMMARY

The sample(s) were received at 2.1°C.

This report contains analytical data associated with following samples only.

Sample ID	Laboratory ID	Matrix	Collection Date/Time	Receipt Date
PCB-01	5070240-01	Solid	7/09/2015	07/10/2015
PCB-02	5070240-02	Solid	7/09/2015	07/10/2015
PCB-03	5070240-03	Solid	7/09/2015	07/10/2015

Client Sample ID PCB-01

Lab ID: 5070240-01

**PCBs by Soxhlet
Method: EPA 8082A**

**Analyst: CA
Matrix: Solid**

Analyte	Result (mg/kg (As Rec))	RL (mg/kg (As Rec))	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
PCB-1016	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:06	
PCB-1221	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:06	
PCB-1232	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:06	
PCB-1242	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:06	
PCB-1248	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:06	
PCB-1254	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:06	
PCB-1260	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:06	
PCB-1268	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:06	
PCB-1262	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:06	

Surrogate: TCMX 57.9 % 50 - 150 B5G1403 07/14/2015 07/14/2015 15:06

Surrogate: DCB 65.8 % 50 - 150 B5G1403 07/14/2015 07/14/2015 15:06

CET # : 5070240

Project: 22214-2107, Milford

Project Number: 8 Pearl, Milford

Client Sample ID PCB-02

Lab ID: 5070240-02

PCBs by Soxhlet

Method: EPA 8082A

Analyst: CA

Matrix: Solid

Analyte	Result (mg/kg (As Rec))	RL (mg/kg (As Rec))	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
PCB-1016	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:24	
PCB-1221	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:24	
PCB-1232	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:24	
PCB-1242	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:24	
PCB-1248	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:24	
PCB-1254	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:24	
PCB-1260	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:24	
PCB-1268	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:24	
PCB-1262	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:24	

Surrogate: TCMX

60.1 %

50 - 150

B5G1403

07/14/2015

07/14/2015 15:24

Surrogate: DCB

68.9 %

50 - 150

B5G1403

07/14/2015

07/14/2015 15:24

CET # : 5070240

Project: 22214-2107, Milford

Project Number: 8 Pearl, Milford

Client Sample ID PCB-03

Lab ID: 5070240-03

PCBs by Soxhlet

Method: EPA 8082A

Analyst: CA

Matrix: Solid

Analyte	Result (mg/kg (As Rec))	RL (mg/kg (As Rec))	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
PCB-1016	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:43	
PCB-1221	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:43	
PCB-1232	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:43	
PCB-1242	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:43	
PCB-1248	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:43	
PCB-1254	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:43	
PCB-1260	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:43	
PCB-1268	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:43	
PCB-1262	ND	0.80	4	EPA 3540C	B5G1403	07/14/2015	07/14/2015 15:43	
<i>Surrogate: TCMX</i>	<i>49.1 %</i>	<i>50 - 150</i>			B5G1403	07/14/2015	<i>07/14/2015 15:43</i>	L
<i>Surrogate: DCB</i>	<i>49.6 %</i>	<i>50 - 150</i>			B5G1403	07/14/2015	<i>07/14/2015 15:43</i>	L

CET # : 5070240

Project: 22214-2107, Milford

Project Number: 8 Pearl, Milford

QUALITY CONTROL SECTION

Batch B5G1403 - EPA 8082A

Analyte	Result (mg/kg (As Rec))	RL (mg/kg (As Rec))	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B5G1403-BLK1)				Prepared: 7/14/2015 Analyzed: 7/14/2015					
PCB-1016	ND	0.20							
PCB-1221	ND	0.20							
PCB-1232	ND	0.20							
PCB-1242	ND	0.20							
PCB-1248	ND	0.20							
PCB-1254	ND	0.20							
PCB-1260	ND	0.20							
PCB-1268	ND	0.20							
PCB-1262	ND	0.20							
<i>Surrogate: TCMX</i>					68.1	50 - 150			
<i>Surrogate: DCB</i>					92.7	50 - 150			
LCS (B5G1403-BS1)				Prepared: 7/14/2015 Analyzed: 7/14/2015					
PCB-1016	0.831	0.20	1.000		83.1	50 - 150			
PCB-1260	1.09	0.20	1.000		109	50 - 150			
<i>Surrogate: TCMX</i>					63.9	50 - 150			
<i>Surrogate: DCB</i>					89.7	50 - 150			
Duplicate (B5G1403-DUP1)		Source: 5070240-03		Prepared: 7/14/2015 Analyzed: 7/14/2015					
PCB-1016	ND	0.80		ND				50	
PCB-1221	ND	0.80		ND				50	
PCB-1232	ND	0.80		ND				50	
PCB-1242	ND	0.80		ND				50	
PCB-1248	ND	0.80		ND				50	
PCB-1254	ND	0.80		ND				50	
PCB-1260	ND	0.80		ND				50	
PCB-1268	ND	0.80		ND				50	
PCB-1262	ND	0.80		ND				50	
<i>Surrogate: TCMX</i>					52.2	50 - 150			
<i>Surrogate: DCB</i>					59.6	50 - 150			

CET # : 5070240

Project: 22214-2107, Milford

Project Number: 8 Pearl, Milford

Batch S5G1501 - EPA 8082A

Analyte	Result (ug/L)	RL (ug/L)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Calibration Check (S5G1501-CCV1)					Prepared: 7/14/2015 Analyzed: 7/14/2015				
PCB-1016	903		1,000.000		90.3	80 - 120			
PCB-1260	1010		1,000.000		101	80 - 120			
<i>Surrogate: TCMX</i>					<i>104</i>	<i>50 - 150</i>			
<i>Surrogate: DCB</i>					<i>100</i>	<i>50 - 150</i>			



80 Lupes Drive
Stratford, CT 06615

Tel: (203) 377-9984
Fax: (203) 377-9952
email: cet1@cetlabs.com

Quality Control Definitions and Abbreviations

Internal Standard (IS)	An Analyte added to each sample or sample extract. An internal standard is used to monitor retention time, calculate relative response, and quantify analytes of interest.
Surrogate Recovery	The % recovery for non-tarer organic compounds that are spiked into all samples. Used to determine method performance.
Continuing Calibration Batch	An analytical standard analyzed with each set of samples to verify initial calibration of the system. Samples that are analyzed together with the same method, sequence and lot of reagents within the same time period.
ND	Not detected
RL	Reporting Limit
Dilution	Multiplier added to detection levels (MDL) and/or sample results due to interferences and/or high concentration of target compounds.
Duplicate Result	Result from the duplicate analysis of a sample. Amount of analyte found in a sample.
Spike Level	Amount of analyte added to a sample
Matrix Spike Result	Amount of analyte found including amount that was spiked.
Matrix Spike Dup	Amount of analyte foun in duplicate spikes including amount that was spike.
Matrix Spike % Recovery	% Recovery of spiked amount in sample.
Matrix Spike Dup % Recovery	% Recovery of spiked duplicate amount in sample.
RPD	Relative percent difference between Matrix Spike and Matrix Spike Duplicate.
Blank	Method Blank that has been taken through all steps of the analysis.
LCS % Recovery	Laboratory Control Sample percent recovery. The amount of analyte recovered from a fortified sample.
Recovery Limits	A range within which specified measurements results must fall to be compliant.
CC	Calibration Verification

- Flags:
- H- Recovery is above the control limits
 - L- Recovery is below the control limits
 - B- Compound detected in the Blank
 - P- RPD of dual column results exceeds 40%
 - #- Sample result too high for accurate spike recovery.



Connecticut Laboratory Certification PH0116
Massachussets Laboratory Certification M-CT903

New York Certification 11982
Rhode Island Certification 199

Questions related to this report should be directed to David Ditta, Timothy Fusco, or Robert Blake at 203-377-9984.

Sincerely,



David Ditta
Laboratory Director

Report Comments:

Sample Result Flags:

- E- The result is estimated, above the calibration range.
- H- The surrogate recovery is above the control limits.
- L- The surrogate recovery is below the control limits.
- B- The compound was detected in the laboratory blank.
- P- The Relative Percent Difference (RPD) of dual column analyses exceeds 40%.
- D- The RPD between the sample and the sample duplicate is high. Sample Homogeneity may be a problem.
- + - The Surrogate was diluted out.
- *C1- The Continuing Calibration did not meet method specifications and was biased low for this analyte. Increased uncertainty is associated with the reported value which is likely to be biased low.
- *C2- The Continuing Calibration did not meet method specifications and was biased high for this analyte. Increased uncertainty is associated with the reported value which is likely to be biased high.
- *F1- The Laboratory Control Sample recovery is outside of control limits. Reported value for this analyte is likely to be biased on the low side.
- *F2- The Laboratory Control Sample recovery is outside of control limits. Reported value for this analyte is likely to be biased on the high side.
- I- The Analyte exceeds %RSD limits for the Initial Calibration. This is a non-directional bias.

All results met standard operating procedures unless indicated by a data qualifier next to a sample result, or a narration in the QC report.

Complete Environmental Testing is only responsible for the certified testing and is not directly responsible for the integrity of the sample before laboratory receipt.

ND is None Detected at the specified detection limit

All analyses were performed in house unless a Reference Laboratory is listed.

Samples will be disposed of 30 days after the report date.

CET # : 5070240
Project: 22214-2107, Milford
Project Number: 8 Pearl, Milford

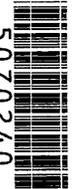
CERTIFICATIONS

Certified Analyses included in this Report

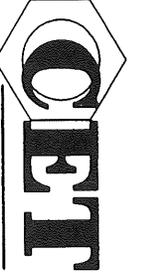
Analyte	Certifications
<i>EPA 8082A in Solid</i>	
PCB-1016	CT,NY
PCB-1221	CT,NY
PCB-1232	CT,NY
PCB-1242	CT,NY
PCB-1248	CT,NY
PCB-1254	CT,NY
PCB-1260	CT,NY
PCB-1268	CT
PCB-1262	CT

Complete Environmental Testing operates under the following certifications and accreditations:

Code	Description	Number	Expires
CT	Connecticut Public Health	PH0116	09/30/2016
NY	New York Certification (NELAC)	11982	04/01/2016



5070240



COMPLETE ENVIRONMENTAL TESTING, INC.

CHAIN OF CUSTODY

Volatile Soils Only:

Date and Time in Freezer

Client:

CET:

Additional Analysis

80 Lupes Drive
Stratford, CT 06615
Tel: (203) 377-9984
Fax: (203) 377-9952
e-mail: cet1@cetlabs.com
Bottle Request e-mail: bottleorders@cetlabs.com

Sample ID	Sample Depths (Units)	Collection Date/Time	Matrix				Turnaround Time ** (check one)			
			Air	Soil	Water	Other	Same Day *	Next Day *	2-3 Days *	Std (5-7 Days)
PCB-01	1	7/15								X
PCB-02	1									X
PCB-03	1									X

Organics		Metals (check all that apply)		Additional Analysis	
<input type="checkbox"/>	8260 CT List	<input type="checkbox"/>	13 Priority Poll		
<input type="checkbox"/>	8260 Aromatics	<input type="checkbox"/>	8 RCRA		
<input type="checkbox"/>	8260 Halogens	<input type="checkbox"/>	TOTAL		
<input type="checkbox"/>	624	<input type="checkbox"/>	TCLP		
<input type="checkbox"/>	CT ETPH	<input type="checkbox"/>	SPLP		
<input type="checkbox"/>	8270 CT List	<input type="checkbox"/>	Field Filtered		
<input type="checkbox"/>	8270 PNAs	<input type="checkbox"/>	Lab To Filter		
<input checked="" type="checkbox"/>	PCBs Soxhlet				
<input type="checkbox"/>	Pesticides				
TOTAL # OF CONT.					
NOTE #					

PRESERVATIVE (Cl-HCl, N-HNO₃, S-H₂SO₄, Na-NaOH, C-Cool, O-Other)

CONTAINER TYPE (P-Plastic, G-Glass, V-Vial, O-Other)

Soil VOCs Only (M-MeOH B-Bisulfate W-Water F=Vial E=Encore)

RELINQUISHED BY: 7-10-15 DATE/TIME: 9:40 AM RECEIVED BY: _____

RELINQUISHED BY: 7-10-15 DATE/TIME: 1:51 PM RECEIVED BY: _____

RELINQUISHED BY: _____ DATE/TIME: _____ RECEIVED BY: _____

Client / Reporting Information

Company Name: Facility Support Services, LLC.

Address: 2645 State Street

City: Hamden State: CT Zip: 06517

Report To: MIFABIO E-mail: MIFABIO@fssystems.com

Phone #: 203-288-1281 Fax #: _____

Project Information

Project Contact: Kevin Bogue PO #: _____

Project: 8 Pearl Project #: 20214-2107

Location: Milford, CT Collector(s): MS

QA/QC: Std Site Specific (MS/MSD) * RCP Pkg * DOAW *

Data Report: PDF EDD - Specify Format _____ Other _____

RSR Reporting Limits (check one) GA GB SWP RI MA

Laboratory Certification Needed (check one) ST NY RI MA

Temp Upon Receipt: 21 °C Evidence of Cooling: Y N SHEET 1 OF 1

* Additional charge may apply. ** TAT begins when the samples are received at the Lab and all issues are resolved. TAT for samples received after 3 p.m. will start on the next business day. REV 06/14

ATTACHMENT F

FSS LICENSURE

Dear MIKE V DIFABIO,

Attached you will find your validated certificate for the coming year. Should you have any questions about your certificate renewal, please do not hesitate to write or call:

Department of Public Health
P.O. Box 340308
M.S.#12MQA
Hartford, CT 06134-0308

(860) 509-7603
oplc.dph@ct.gov
www.ct.gov/dph/license

Sincerely,
Jewel Mullen
JEWEL MULLEN, MD, MPH, MPA, COMMISSIONER
DEPARTMENT OF PUBLIC HEALTH

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

PURSUANT TO THE PROVISIONS OF THE GENERAL STATUTES OF CONNECTICUT
THE INDIVIDUAL NAMED BELOW IS CERTIFIED
BY THIS DEPARTMENT AS A
ASBESTOS CONSULTANT-INSPECTOR

MIKE V DIFABIO

CERTIFICATE NO
000898
CURRENT THROUGH
12/31/15
VALIDATION NO
03-255035

MIKE V DIFABIO
SIGNATURE

Jewel Mullen
COMMISSIONER

EMPLOYER'S COPY

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

NAME
MIKE V DIFABIO

CERTIFICATE NO
000898
PROFESSION
ASBESTOS CONSULTANT INSPECTOR

VALIDATION NO
03-255035
CURRENT THROUGH
12/31/15

MIKE V DIFABIO
SIGNATURE

Jewel Mullen
COMMISSIONER

- INSTRUCTIONS:**
1. Detach and sign each of the cards on this form
 2. Display the large card in a prominent place in your office or place of business.
 3. The wallet card is for you to carry on your person. If you do not wish to carry the wallet card, place it in a secure place.
 4. The employer's copy is for persons who must demonstrate current licensure/certification in order to retain employment or privileges. The employer's card is to be presented to the employer and kept by them as a part of your personnel file. Only one copy of this card can be supplied to you.

WALLET CARD

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

NAME
MIKE V DIFABIO

CERTIFICATE NO
000898
PROFESSION
ASBESTOS CONSULTANT INSPECTOR

VALIDATION NO
03-255035
CURRENT THROUGH
12/31/15

MIKE V DIFABIO
SIGNATURE

Jewel Mullen
COMMISSIONER



1084 Cromwell Avenue Suite, A-2
Rocky Hill, CT 06067
Tel: 860-436-4364
Fax: 860-436-4626
www.martinezcouch.com

Attachment 10 – Checklist Item 14A Documentation – Substantial Damage Determination Letter



City of Milford, Connecticut

Founded 1639
70 West River Street ♦ Milford, Connecticut ♦ 06460-3317
Phone 203-783-3374 Fax 203-783-3303
www.ci.milford.ct.us

Department of Permitting
and Land Use

Planning and Zoning
Office

Emmeline Harrigan
Assistant City Planner
Floodplain Administrator

December 7, 2012

Mr. Kevin Eckert
8 Pearl Street
Milford, CT 06460

RE: 8 PEARL STREET – SUBSTANTIAL DAMAGE ESTIMATE (HURRICANE SANDY)

Dear Mr. Eckert:

The City of Milford participates in the National Flood Insurance Program (NFIP). All communities that participate in the NFIP have adopted locally-enforced flood damage reduction regulations. These regulations contain standards for new, substantially damaged and/or substantially improved structures in identified Special Flood Hazard Areas (100-year floodplains). In accordance with these regulations, Milford is conducting substantial damage determinations for structures built in the Special Flood Hazard Area.

Based on FEMA's inspection conducted on November 13, 2012, your property did not sustain substantial damage by the Hurricane Sandy flood event which occurred on October 29, 2012 (46.7%). A substantially damaged structure is one that has damage that equals or exceeds 50 percent of the market value of the structure. Therefore you would not be eligible for any additional Increased Cost of Compliance (ICC) funds via your flood insurance policy.

As required by the City's Zoning Regulations, please note that the above-referenced repair work and all other improvements to the structure will be tracked within a 10-year period. At any time, should the combined scope of work exceed 50% of the appraised value of your structure, **your structure must be brought into compliance with local flood damage reduction regulations** in order to maintain our community's participation status in the NFIP and ensure that your future flood risk is reduced.

Please contact me at (203)783-3245 should you wish to discuss this matter further. Thank you for your cooperation during this difficult recovery period.

Sincerely,

Emmeline Harrigan
Floodplain Administrator

Milford Department of Permitting and Land Use

Building: 203-783-3234
Planning and Zoning: 203-783-3245

Wetlands: 203-783-3256
Director: 203-783-3374

Substantial Damage Estimator

Subdivision

Subdivision _____
 Parcel # _____
 Lot Number _____

Elev. of Lowest Floor
6.00 ft.

Datum _____

Community

NFIP Community Name Milford
 NFIP Community ID # 090082
 Latitude 41.20131 Longitude -73.06503

Building Address

Owner's Name Eckert, Kevin
 Street Address 8 Pearl Street
 City Milford
 County New Haven
 State Connecticut
 Zip 06460
 Phone () - _____



Building Information

Year of Construction 1943
 Type Single Family Residence
 Quality Average

Damage Information

Date of Inspection 11/13/2012	Date of Damage 10/29/2012	Residence Information
Inspected by FEMA Team 1	Cause of Damage Flood	
Inspector Phone _____	Duration of Flood 24 Hours	
	Est. depth above lowest floor 2.0	

NFIP Information

Firm Panel #	Suffix	Date of FIRM Panel	Firm Zone	BFE	Regulatory Floodway
090082529	D	10/01/2012	AE	9.00	No

Percent Damaged

Value of Building	Percent Damaged	Cost of Repairs/Improvements
\$189,534.40	46.7 %	\$88,595.49
Computed Actual Cash Value	Not Substantially Damaged	Computed Damages

Damage Summary

Replacement Cost	\$236,918.00	Computed Damages	\$88,595.49
Depreciation %	20 %	Percent of Existing Improvements and Repairs Pre-Disaster	0 %
Computed Actual Cash Value*	\$189,534.40	Repair/Reconstruction %	46.7 %

* Per FEMA Publication 213, Actual Cash Value may be used as Market Value.

Optional User Entered Data

Professional Appraisal	Contractor's Estimate of Repairs/Improvements
Tax Assessment	\$189,390.00
Factor Adjustment	0
Adjusted Tax Assessed Value	Community's Estimate of Repairs/Improvements

Authorized Local Official: *[Signature]* Authorized Local Official: Emmeline Hamigan
 Signature Printed Name

Element Percentages

Depending on your display resolution, you may need to scroll down to access all data fields on this tab.

Element Percentages

Item	% Damaged	Element %	Item Cost	Damage Values
Foundation	<input type="text" value="0"/>	3.3	\$7,818.29	\$0.00
Superstructure	<input type="text" value="0"/>	18.4	\$43,592.90	\$0.00
Roof Covering	<input type="text" value="0"/>	2.2	\$5,212.20	\$0.00
Exterior Finish	<input type="text" value="10"/>	8.2	\$19,427.28	\$1,942.73
Interior Finish	<input type="text" value="35"/>	12.7	\$30,088.59	\$10,531.01
Doors and Windows	<input type="text" value="50"/>	14.2	\$33,642.36	\$16,821.18
Cabinets and Countertops	<input type="text" value="50"/>	4.3	\$10,187.47	\$5,093.73
Floor Finish	<input type="text" value="70"/>	13.1	\$31,036.26	\$21,725.38
Plumbing	<input type="text" value="50"/>	10.7	\$25,350.23	\$12,675.12
Electrical	<input type="text" value="25"/>	5.6	\$13,267.41	\$3,316.85
Appliances	<input type="text" value="90"/>	3.4	\$8,055.21	\$7,249.69
HVAC	<input type="text" value="100"/>	3.9	\$9,239.80	\$9,239.80

Total Replacement Cost : \$236,918.00

Total Estimated Damages : \$88,595.49



Kevin Eckert
8 Pearl Street

Milford
Connecticut

Damage Date
10/29/2012

Inspection Date
11/13/2012

Percent Damaged
46.7 %



1084 Cromwell Avenue Suite, A-2
Rocky Hill, CT 06067
Tel: 860-436-4364
Fax: 860-436-4626
www.martinezcouch.com

Attachment 11 – Checklist Item 14C Documentation – Tidal Wetlands



Legend

-  8 Pearl Street
-  Tidal Wetland 1990s



MCA
MARTINEZ COUCH & ASSOCIATES, LLC



Data Source:
Tidal Wetlandfss (1990's) - State of CT DEEP (CT ECO)