

27 April 2017

Mark Gorka
Department of Housing
505 Hudson Street
Hartford, CT 06106

RE: Applicant 2203, 700 East Broadway, Milford, CT

Dear Mr. Gorka,

This letter is to provide a summary description of the Statutory Checklist for CDBG-DR Applicant – 2203 Holly Goss.

The following Statutory Checklist Items have backup documentation which is 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 – National Flood Insurance Program FIRMette Map, Flood Management Certification Appendix B, Professional Certification
- Item 14-C – Tidal Wetlands Map

Checklist list items requiring permitting and/or regulatory review include

- Item 14-A – Flood Management Certification

- 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 Applicant 2203 – 700 East Broadway

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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" 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 700 East Broadway, 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.
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 700 East Broadway, Milford, CT is located inside a Coastal Boundary Zone. 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 700 East Broadway, Milford, CT. Connecticut DEEP Bureau of Water Protection and Land Reuse map titled 'Connecticut Aquifer Protection Areas' dated February 14, 2017 does not identify aquifer protection areas in

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.
							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. See attachment 6 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. Residential construction at project site will not effect the two (2) threatened species, one (1) endangered species, or 16 Migratory Birds on the IPaC list. No Critical Habitats, or Wildlife Refugees are identified in the project site.
7. Wild and Scenic Rivers [58.5 (f)] [16 U.S.C. 1271 et seq.]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	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 700 East Broadway 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"/>	<p>The project site at 700 East Broadway, Milford, CT is,</p> <ol 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; 3. Not located within 3,000 feet of a landfill site as listed on CT DEEP's active landfill list;

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.
							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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The rehabilitation work at the project site, 700 East Broadway, 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 2013 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 700 East Broadway 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. Property owner will be required to maintain flood insurance for a period of 5 years as a condition of receiving CDBG-DR OORR assistance. CT DOH to enforce owner maintaining flood insurance.
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 700 East Broadway, 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, 700 East Broadway, 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 700 East Broadway, Milford, CT was built prior to 1978. The results of a Lead Paint Survey are included in attachment 9, 'Hazardous Materials Inspection Report, 700 East Broadway, Milford, CT', dated 25 October 2016, prepared by Facility Support Services, LLC. There are no areas tested positive for lead that are proposed for demolition.
13 D. Asbestos	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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, 700 East Broadway, Milford, CT', 25 October 2016, 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"/>	Due to the proposed construction of living space above grade with open space below, radon testing and mitigation is not applicable.
13 F. Mold	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 700 East Broadway, Milford, CT', 25 October, 2016, 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 type="checkbox"/>	<input checked="" type="checkbox"/>	National Flood Insurance Program (NFIP), Flood Insurance Rate Map (FIRM) Number 09009C0529J, Revised July 8, 2013 Identifies the property at 700 East Broadway, 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. See attachment 10 for Professional Certification on Flood Management Certification for the General Permit for the CDBG-DR OORR/SSRR Program.
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/

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.
14 D. Local inland wetlands/watercourses [CGS 22a-42]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Project rehabilitation work is not expected to impact wetlands/watercourses.
14 E. Various municipal zoning approvals	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Rehabilitation activities at the project site will need review by City of 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

4/26/2017

Responsible Entity or designee Signature:


Hermia Delaire, CDBG-DR Program Manager

Date

4/27/2017



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

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



Department of Economic and
Community Development

Connecticut
still revolutionary

December 9, 2016

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

received
12-13-16

Subject: Department of Housing Superstorm Sandy Reviews
700 East Broadway (Application #2203)
Milford, Connecticut

Dear Ms. Delaire:

The State Historic Preservation Office has reviewed the information submitted to our office for the above-named pursuant to the provisions of Section 106 of the National Historic Preservation Act of 1966. Since the time of initiating the consultation process for work in this neighborhood, the East Broadway neighborhood has undergone significant changes and no longer is considered eligible for listing on the National Register of Historic Places. As a result, it the opinion of this office that the property located at 700 East Broadway is not eligible for listing on the National Register of Historic Places as an individual property or as a contributing element to a historic district. Based on the information provided to this office, no historic properties were affected by the proposed project.

This office appreciates the opportunity to review and comment upon this project. For additional 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

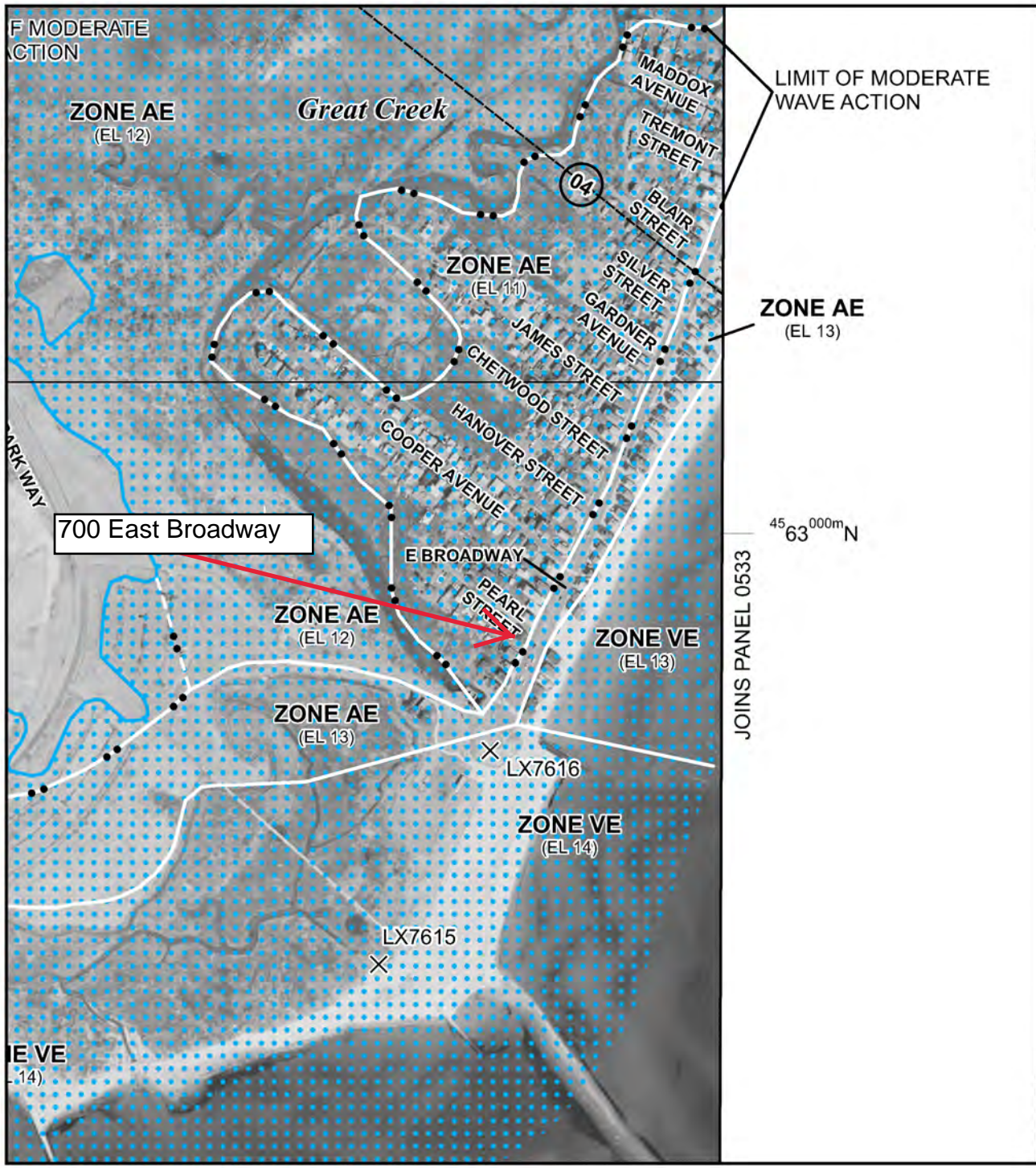
One Constitution Plaza | Hartford, CT 06103 | P: 860.256.2800 | Cultureandtourism.org

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



MAP SCALE 1" = 500'

250 0 500 1000 FEET

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



Legend

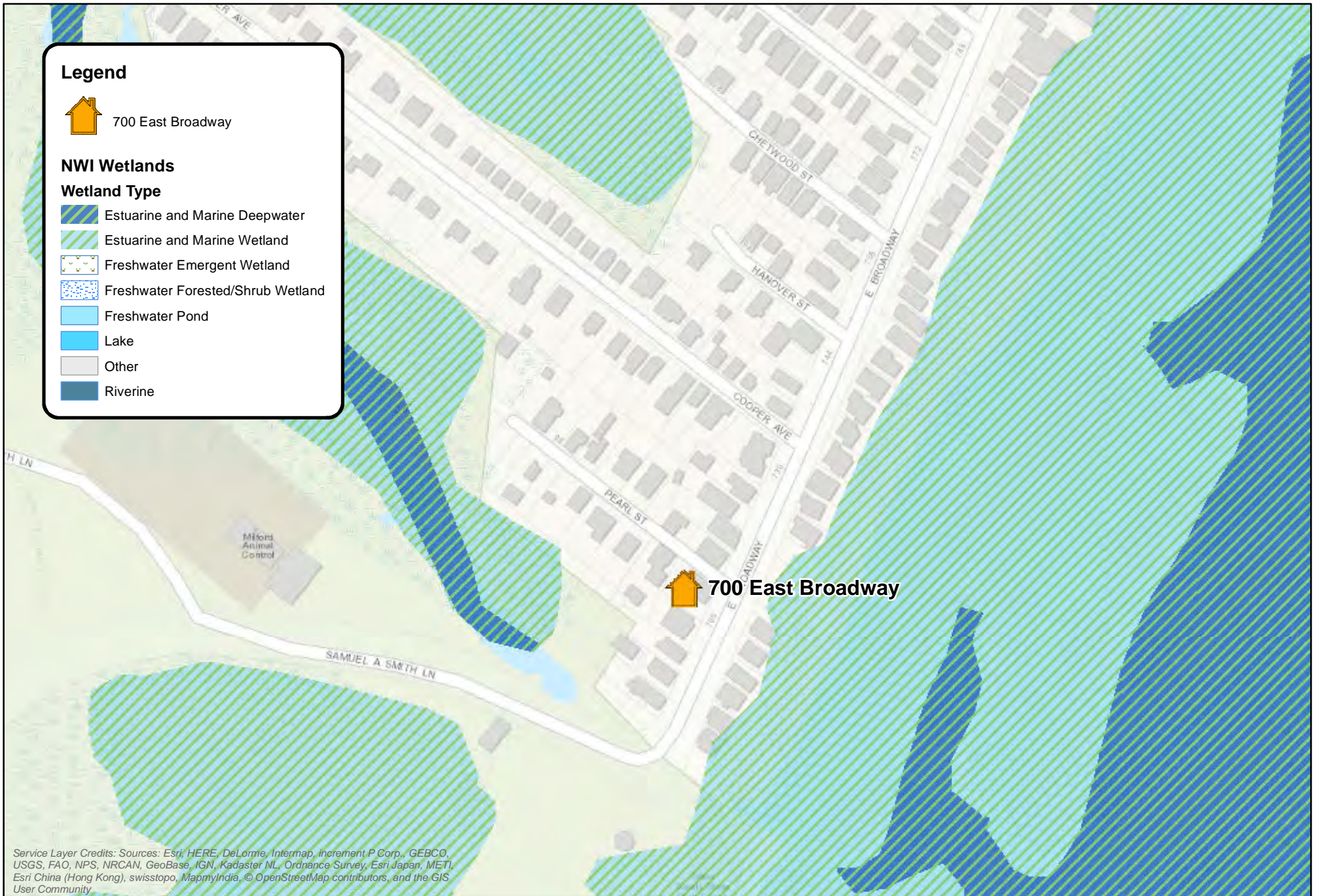


700 East Broadway

NWI Wetlands

Wetland Type

-  Estuarine and Marine Deepwater
-  Estuarine and Marine Wetland
-  Freshwater Emergent Wetland
-  Freshwater Forested/Shrub Wetland
-  Freshwater Pond
-  Lake
-  Other
-  Riverine



Service Layer Credits: Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community



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Attachment 4 – Checklist Item 4 Documentation – Coastal Management Zone

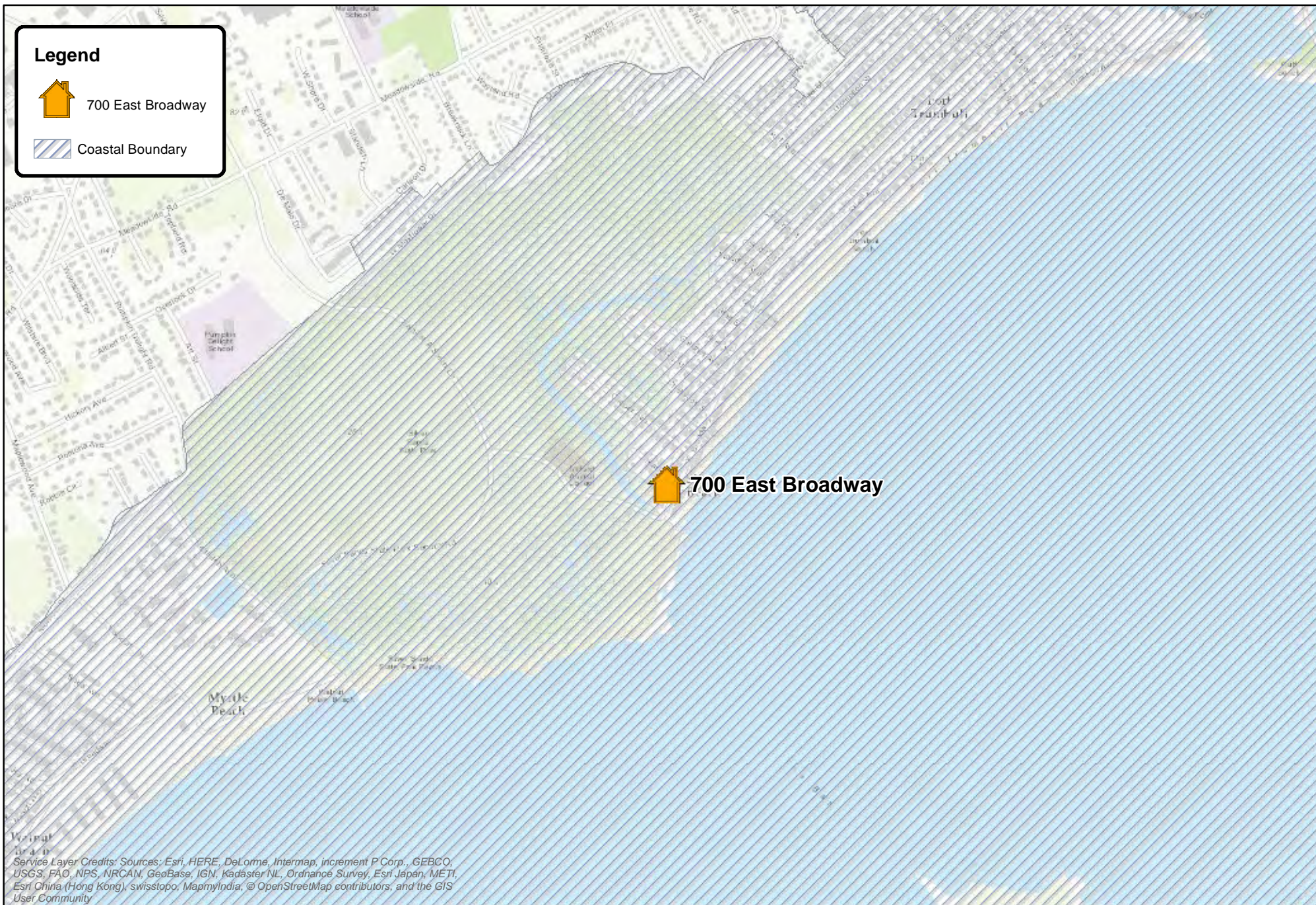
Legend



700 East Broadway



Coastal Boundary



Map
Data

Service Layer Credits: Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community



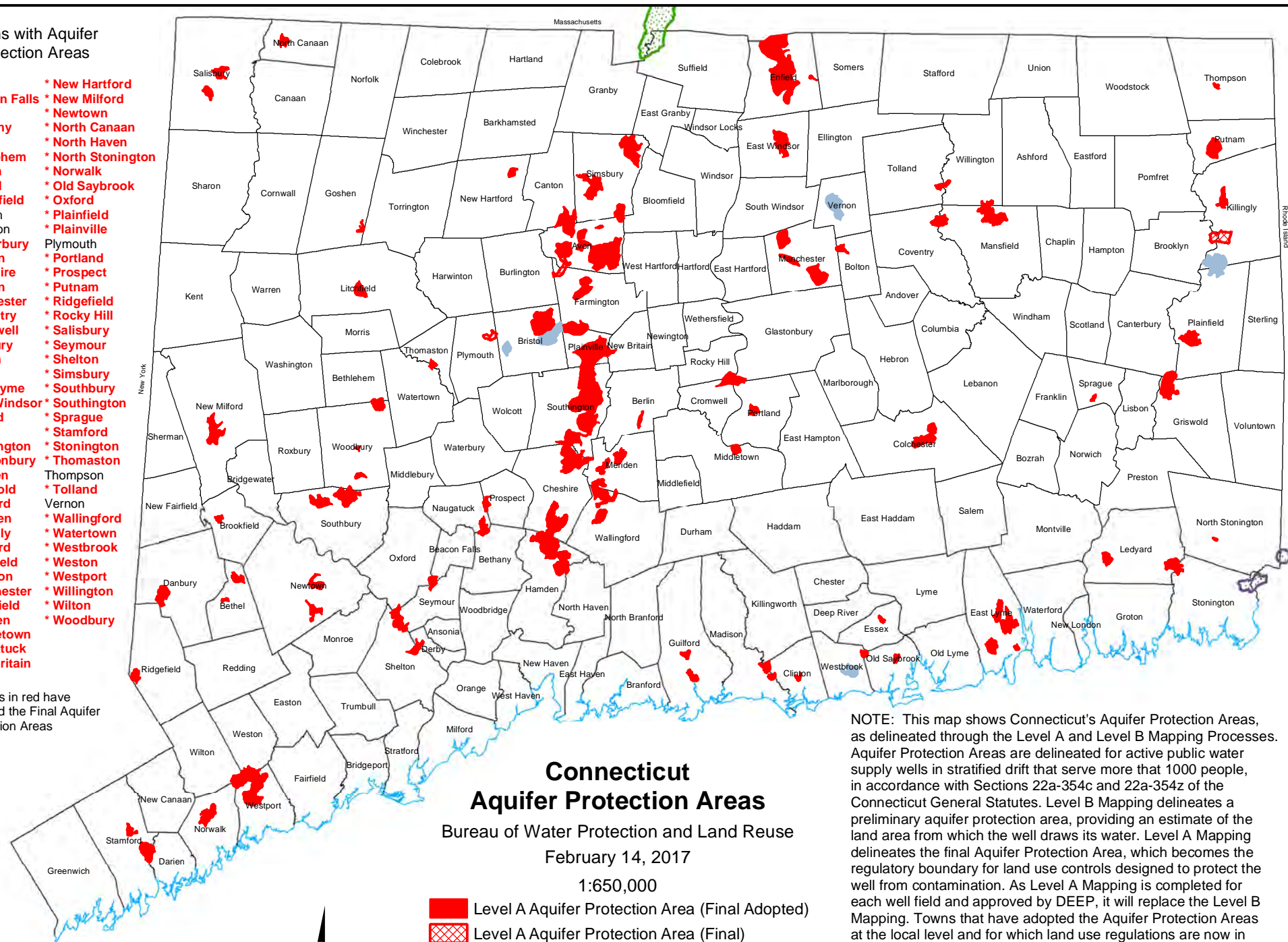
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Attachment 5 – Checklist Item 5 Documentation – Water Quality – Aquifers

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
 * Southbury
 * Southington
 * Sprague
 * 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

February 14, 2017

1:650,000

- Level A Aquifer Protection Area (Final Adopted)
- Level A Aquifer Protection Area (Final)
- Level B Aquifer Protection Area (Preliminary)
- Massachusetts Wellhead Protection Area
- Rhode Island Wellhead Protection Area

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. Wellhead protection areas in Massachusetts and Rhode Island are shown for informational purposes only.

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



700 East Broadway



Natural Diversity Area



700 East Broadway

Service Layer Credits: Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, MPO, MRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), Swisstopo, Mapbox India, © OpenStreetMap contributors, and the GIS User Community





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

IPaC resource list

This report is an automatically generated list of species and other resources such as critical habitat (collectively referred to as trust resources) under the U.S. Fish and Wildlife Service's (USFWS) jurisdiction that are known or expected to be on or near the project area referenced below. The list may also include trust resources that occur outside of the project area, but that could potentially be directly or indirectly affected by activities in the project area. However, determining the likelihood and extent of effects a project may have on trust resources typically requires gathering additional site-specific (e.g., vegetation/species surveys) and project-specific (e.g., magnitude and timing of proposed activities) information.

Below is a summary of the project information you provided and contact information for the USFWS office(s) with jurisdiction in the defined project area. Please read the introduction to each section that follows (Endangered Species, Migratory Birds, USFWS Facilities, and NWI Wetlands) for additional information applicable to the trust resources addressed in that section.

Location

New Haven County, Connecticut



Local office

New England Ecological Services Field Office

☎ (603) 223-2541

📠 (603) 223-0104

70 Commercial Street, Suite 300

Endangered species

This resource list is for informational purposes only and does not constitute an analysis of project level impacts.

The primary information used to generate this list is the known or expected range of each species. Additional areas of influence (AOI) for species are also considered. An AOI includes areas outside of the species range if the species could be indirectly affected by activities in that area (e.g., placing a dam upstream of a fish population, even if that fish does not occur at the dam site, may indirectly impact the species by reducing or eliminating water flow downstream). Because species can move, and site conditions can change, the species on this list are not guaranteed to be found on or near the project area. To fully determine any potential effects to species, additional site-specific and project-specific information is often required.

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 either the Regulatory Review section in IPaC (see directions below) or from the local field office directly.

For project evaluations that require USFWS concurrence/review, please return to the IPaC website and request an official species list by doing the following:

1. Draw the project location and click CONTINUE.
2. Click DEFINE PROJECT.
3. Log in (if directed to do so).
4. Provide a name and description for your project.
5. Click REQUEST SPECIES LIST.

Listed species¹ are managed by the [Endangered Species Program](#) of the U.S. Fish and Wildlife Service.

-
1. Species listed under the [Endangered Species Act](#) are threatened or endangered; IPaC also shows species that are candidates, or proposed, for listing. See the [listing status page](#) for more information.

The following species are potentially affected by activities in this location:

Birds

NAME	STATUS
Red Knot <i>Calidris canutus rufa</i> No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/1864	Threatened
Roseate Tern <i>Sterna dougallii dougallii</i> No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/2083	Endangered

Mammals

NAME	STATUS
Northern Long-eared Bat <i>Myotis septentrionalis</i> No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/9045	Threatened

Critical habitats

Potential effects to critical habitat(s) in this location must be analyzed along with the endangered species themselves.

THERE ARE NO CRITICAL HABITATS AT THIS LOCATION.

Migratory birds

Certain birds are protected under the Migratory Bird Treaty Act¹ and the Bald and Golden Eagle Protection Act².

Any activity that results in the take (to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect, or to attempt to engage in any such conduct) of migratory birds or eagles is prohibited unless authorized by the U.S. Fish and Wildlife Service³. 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.

-
1. The [Migratory Birds Treaty Act](#) of 1918.
 2. The [Bald and Golden Eagle Protection Act](#) of 1940.
 3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

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.birdscanada.org/birdmon/default/datasummaries.jsp>

The migratory birds species listed below are species of particular conservation concern (e.g. [Birds of Conservation Concern](#)) that may be potentially affected by activities in this location. It is not a list of every bird species you may find in this location, nor a guarantee that all of the bird species on this list will be found on or near this location. Although it is important to try to avoid and minimize impacts to all birds, special attention should be made to avoid and minimize impacts to birds of priority concern. To view available data on other bird species that may occur in your project area, please visit the [AKN Histogram Tools](#) and [Other Bird Data Resources](#). To fully determine any potential effects to species, additional site-specific and project-specific information is often required.

NAME	SEASON(S)
American Oystercatcher <i>Haematopus palliatus</i> https://ecos.fws.gov/ecp/species/8935	On Land: Year-round
Bald Eagle <i>Haliaeetus leucocephalus</i> https://ecos.fws.gov/ecp/species/1626	On Land: Year-round
Black Skimmer <i>Rynchops niger</i> https://ecos.fws.gov/ecp/species/5234	On Land: Breeding
Black-billed Cuckoo <i>Coccyzus erythrophthalmus</i> https://ecos.fws.gov/ecp/species/9399	On Land: Breeding
Canada Warbler <i>Wilsonia canadensis</i>	On Land: Breeding
Fox Sparrow <i>Passerella iliaca</i>	On Land: Wintering
Hudsonian Godwit <i>Limosa haemastica</i>	At Sea: Migrating
Least Tern <i>Sterna antillarum</i>	On Land: Breeding
Peregrine Falcon <i>Falco peregrinus</i> https://ecos.fws.gov/ecp/species/8831	On Land: Wintering

Purple Sandpiper	<i>Calidris maritima</i>	On Land: Wintering
Saltmarsh Sparrow	<i>Ammodramus caudacutus</i>	On Land: Breeding
Seaside Sparrow	<i>Ammodramus maritimus</i>	On Land: Year-round
Short-eared Owl	<i>Asio flammeus</i> https://ecos.fws.gov/ecp/species/9295	On Land: Wintering
Snowy Egret	<i>Egretta thula</i>	On Land: Breeding
Upland Sandpiper	<i>Bartramia longicauda</i> https://ecos.fws.gov/ecp/species/9294	On Land: Breeding
Willow Flycatcher	<i>Empidonax traillii</i> https://ecos.fws.gov/ecp/species/3482	On Land: Breeding

What does IPaC use to generate the list of migratory bird species potentially occurring in my specified location?

Landbirds:

Migratory birds that are displayed on the IPaC species list are based on ranges in the latest edition of the National Geographic Guide, Birds of North America (6th Edition, 2011 by Jon L. Dunn, and Jonathan Alderfer). Although these ranges are coarse in nature, a number of U.S. Fish and Wildlife Service migratory bird biologists agree that these maps are some of the best range maps to date. These ranges were clipped to a specific Bird Conservation Region (BCR) or USFWS Region/Regions, if it was indicated in the 2008 list of Birds of Conservation Concern (BCC) that a species was a BCC species only in a particular Region/Regions. Additional modifications have been made to some ranges based on more local or refined range information and/or information provided by U.S. Fish and Wildlife Service biologists with species expertise. All migratory birds that show in areas on land in IPaC are those that appear in the 2008 Birds of Conservation Concern report.

Atlantic Seabirds:

Ranges in IPaC for birds off the Atlantic coast are derived from species distribution models developed by the National Oceanic and Atmospheric Association (NOAA) National Centers for Coastal Ocean Science (NCCOS) using the best available seabird survey data for the offshore Atlantic Coastal region to date. NOAA/NCCOS assisted USFWS in developing seasonal species ranges from their models for specific use in IPaC. Some of these birds are not BCC species but were of interest for inclusion because they may occur in high abundance off the coast at different times throughout the year, which potentially makes them more susceptible to certain types of development and activities taking place in that area. For more refined details about the abundance and richness of bird species within your project area off the Atlantic Coast, see the [Northeast Ocean Data Portal](#). The Portal also offers data and information about other types of taxa that may be helpful in your project review.

About the NOAA/NCCOS models: the models were developed as part of the NOAA/NCCOS project: [Integrative](#)

[Statistical Modeling and Predictive Mapping of Marine Bird Distributions and Abundance on the Atlantic Outer Continental Shelf](#). The models resulting from this project are being used in a number of decision-support/mapping products in order to help guide decision-making on activities off the Atlantic Coast with the goal of reducing impacts to migratory birds. One such product is the [Northeast Ocean Data Portal](#), which can be used to explore details about the relative occurrence and abundance of bird species in a particular area off the Atlantic Coast.

All migratory bird range maps within IPaC are continuously being updated as new and better information becomes available.

Can I get additional information about the levels of occurrence in my project area of specific birds or groups of birds listed in IPaC?

Landbirds:

The [Avian Knowledge Network \(AKN\)](#) provides a tool currently called the "Histogram Tool", which draws from the data within the AKN (latest, survey, point count, citizen science datasets) to create a view of relative abundance of species within a particular location over the course of the year. The results of the tool depict the frequency of detection of a species in survey events, averaged between multiple datasets within AKN in a particular week of the year. You may access the histogram tools through the [Migratory Bird Programs AKN Histogram Tools](#) webpage.

The tool is currently available for 4 regions (California, Northeast U.S., Southeast U.S. and Midwest), which encompasses the following 32 states: Alabama, Arkansas, California, Connecticut, Delaware, Florida, Georgia, Illinois, Indiana, Iowa, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, New Hampshire, New Jersey, New York, North Carolina, Ohio, Pennsylvania, Rhode Island, South Carolina, Tennessee, Vermont, Virginia, West Virginia, and Wisconsin.

In the near future, there are plans to expand this tool nationwide within the AKN, and allow the graphs produced to appear with the list of trust resources generated by IPaC, providing you with an additional level of detail about the level of occurrence of the species of particular concern potentially occurring in your project area throughout the course of the year.

Atlantic Seabirds:

For additional details about the relative occurrence and abundance of both individual bird species and groups of bird species within your project area off the Atlantic Coast, please visit the [Northeast Ocean Data Portal](#). The Portal also offers data and information about other taxa besides birds that may be helpful to you in your project review. Alternately, you may download the bird model results files underlying the portal maps through the NOAA NCCOS [Integrative Statistical Modeling and Predictive Mapping of Marine Bird Distributions and Abundance on the Atlantic Outer Continental Shelf project](#) webpage.

Facilities

Wildlife 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 AT THIS LOCATION.

Fish hatcheries

THERE ARE NO FISH HATCHERIES AT 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](#).

THERE ARE NO KNOWN WETLANDS AT THIS LOCATION.

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.



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Attachment 7 – Checklist Item 11 Documentation – Environmental Justice

2016 Distressed Municipalities List
8/23/2016

2016 Distressed Municipalities

Ranked by Score

Total Scores		
New London	1427	1
Ansonia	1406	2
Waterbury	1406	3
New Britain	1365	4
Hartford	1339	5
Derby	1325	6
Putnam	1311	7
Bridgeport	1305	8
West Haven	1277	9
Meriden	1273	10
East Hartford	1272	11
Norwich	1257	12
Bristol	1254	13
Naugatuck	1242	14
Windham	1236	15
Torrington	1232	16
Enfield	1211	17
Sprague	1211	18
Griswold	1203	19
Montville	1185	20
New Haven	1177	21
East Haven	1176	22
Plymouth	1164	23
Plainfield	1158	24
Killingly	1155	25

2016 Distressed Municipalities

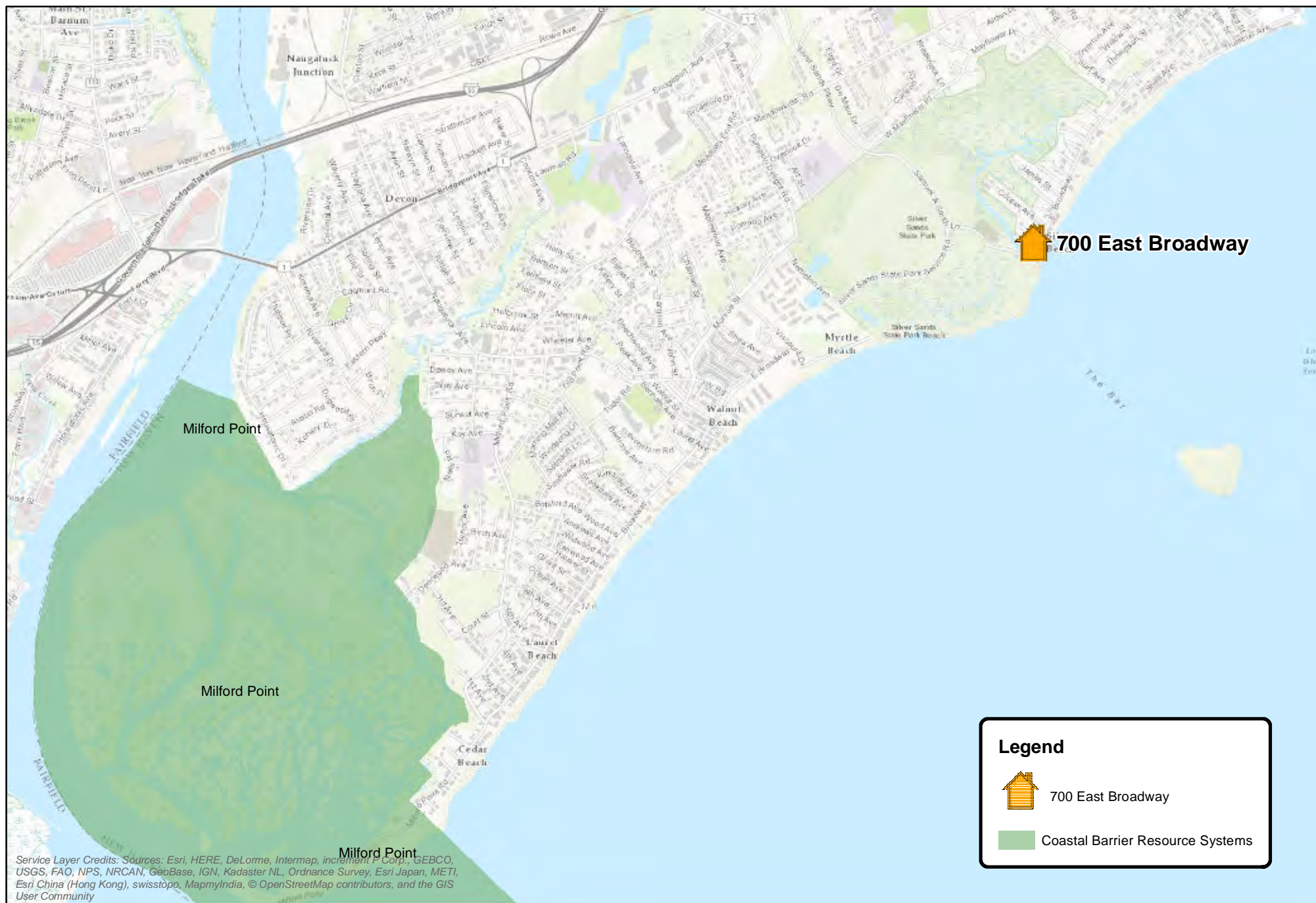
In town alphabetical order

Total Scores		
Ansonia	1406	2
Bridgeport	1305	8
Bristol	1254	13
Derby	1325	6
East Hartford	1272	11
East Haven	1176	22
Enfield	1211	17
Griswold	1203	19
Hartford	1339	5
Killingly	1155	25
Meriden	1273	10
Montville	1185	20
Naugatuck	1242	14
New Britain	1365	4
New Haven	1177	21
New London	1427	1
Norwich	1257	12
Plainfield	1158	24
Plymouth	1164	23
Putnam	1311	7
Sprague	1211	18
Torrington	1232	16
Waterbury	1406	3
West Haven	1277	9
Windham	1236	15



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





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



2685 State Street
Hamden, CT 06517
Phone: (203) 288-1281
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Connecticut Department of Housing
Community Development Block Grant – Disaster Recovery
Owner Occupied Recovery and Rehabilitation Program

Hazardous Materials
Inspection Report

Applicant No. 2203

700 East Broadway
Milford, Connecticut

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
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Phone (203) 288-1281

October 25, 2016

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.



Michael DiFabio
CTDPH Asbestos Inspector #000898

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Attachment B	Asbestos Analytical Data
Attachment C	PCB Analytical Data
Attachment D	Lead Analytical Data
Attachment E	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 700 East Broadway Milford, Connecticut (the “Site”). The purpose of this inspection was to identify the presence of asbestos, PCBs, lead paint and mold 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. Due to the proposed plan to elevate the house above the ground surface, no radon testing was conducted.

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 October 13, 2016. 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:

- 700 E. Broadway
 - 3rd Floor Master Bedroom
 - Base of 3rd Floor Staircase
 - Between Closets near Bathroom
 - 1st Floor Living Room/Kitchen
- 702 E. Broadway
 - 3rd Floor Master Bedroom
 - Base of 3rd Floor Staircase
 - Between Closets near Bathroom
 - 1st Floor Living Room/Kitchen
- 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. In addition to air sampling, during the sampling interval, the areas of the residence were visually inspected to determine whether mold contamination had developed.

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
700 East Broadway, Milford, Connecticut

Sample Number & Location	Raw Count	Total Fungi (Count/m³)	Spore Types Present
222141013-700-MS-1 3 rd Floor Master Bedroom (700)	99	1970	Alternaria, Ascospores, Aspergillus/Penicillium, Basidiospores, Cladosporium, Curvularia, Epicoccum, Ganoderma, Myxomycetes/Periconia/Smut, Pithomyces, Rust, Stachybotrys, Torula, Cerospora, Pestalotia, Hyphal Fragments, Insect Fragment
222141013-700-MS-2 Base of 3 rd floor staircase (700)	116	2360	Alternaria, Ascospores, Aspergillus/Penicillium, Basidiospores, Cladosporium, Curvularia, Epicoccum, Ganoderma, Myxomycetes/Periconia/Smut, Pithomyces, Rust, Polyschema, Hyphal Fragments, Pollen

222141013-700-MS-3 Between closets near bathroom (700)	131	2690	Alternaria, Ascospores, Aspergillus/Penicillium, Basidiospores, Bipolaris/Drechslera/Exerohilum, Cladosporium, Curvularia, Epicoccum, Ganoderma, Myxomycetes/Periconia/Smut, Pithomyces, Rust, Torula, Unidentifiable Spores, Nigrospora, Hyphal Fragments, Insect Fragment, Pollen
222141013-700-MS-4 1 st floor living room/kitchen (700)	130	2670	Alternaria, Ascospores, Aspergillus/Penicillium, Basidiospores, Cladosporium, Curvularia, Epicoccum, Ganoderma, Myxomycetes/Periconia/Smut, Pithomyces, Rust, Torula, Unidentifiable Spores, Oidium, Hyphal Fragments, Pollen
222141013-700-MS-5 3 rd floor master bedroom (702)	46	970	Alternaria, Ascospores, Aspergillus/Penicillium, Basidiospores, Chaetomium, Cladosporium, Ganoderma, Myxomycetes/Periconia/Smut, Pithomyces, Rust, Ulocladium, Unidentifiable Spores, Polyschema, Hyphal Fragments, Pollen
222141013-700-MS-6 Base of 3 rd floor staircase (702)	45	920	Alternaria, Ascospores, Aspergillus/Penicillium, Basidiospores, Cladosporium, Ganoderma, Myxomycetes/Periconia/Smut, Pithomyces, Rust, Hyphal Fragments, Insect Fragment, Pollen
222141013-700-MS-7 Between closets near bathroom (702)	43	870	Alternaria, Ascospores, Aspergillus/Penicillium, Basidiospores, Chaetomium, Cladosporium, Epicoccum, Myxomycetes/Periconia/Smut, Pithomyces, Rust, Stachybotrys, Unidentifiable Spores, Pestalotia, Polyschema, Hyphal Fragments
222141013-700-MS-8 1 st floor living room/kitchen (702)	35	710	Alternaria, Aspergillus/Penicillium, Basidiospores, Bipolaris/Drechslera/Exerohilum, Cladosporium, Curvularia, Epicoccum, Myxomycetes/Periconia/Smut, Pithomyces, Unidentifiable Spores, Hyphal Fragments
222141013-700-MS-9 Outside (Back)	260	5340	Alternaria, Ascospores, Aspergillus/Penicillium, Basidiospores, Cladosporium, Epicoccum, Ganoderma, Myxomycetes/Periconia/Smut, Pithomyces, Rust, Unidentifiable Spores, Arthriniun, Cerospora, Paecilomyces, Spegazzinia, Hyphal Fragments

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 700 East Broadway residence of up to 2,690/m³, below the 10,000/m³ level noted above. No visible mold contamination was observed during the inspection.

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 four of the eight interior samples to be below that of the exterior sample and below the 1/3rd level noted above. All samples were generally less than half the concentration of the outside sample.

III. Asbestos

FSS conducted a limited scope asbestos inspection and bulk sampling on October 13, 2016 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 Inspector license is provided in Attachment E.

The following suspect materials were identified during the inspection:

- Exterior Basement Window Caulking
- Parge Foundation Coating
- White Floor Joist Insulation (Crawlspace)

- White Floor Joist Insulation Backing Paper (Crawlspace)

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 B of this report.

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

IV. PCBs

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

- PCB-01 Exterior Basement Window Caulking
- PCB-02 Crawlspace White Floor Joist Insulation Backing Paper

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

Laboratory results have revealed that the PCB content of the tested materials is below the 1 ppm required to confirm a material is regulated for PCBs.

V. Lead

The subject residential structure was built prior to 1978 (1903) 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 Gilbertco Lead Inspections, LLC (Gilbertco) utilizing a Heuresis Pb200i XRF Spectrum Analyzer. A copy of the Gilbertco Lead Inspection Report is provided in Attachment D. The findings of the investigation determined that some areas tested positive for lead (>1.0 mg/cm²):

- Living Room
 - Stair – Newel Post
- Bedroom 1
 - Door – Jamb
 - Door – Casing
 - Window – Sill (Wall A and C)
 - Window – Casing (Wall A and C)

Non-Intact Materials

Following the HUD Lead-Safe Housing Guidelines, non-intact materials should undergo interim measures to abate the hazard. There were no non-intact lead containing materials identified.

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. No materials tested positive for lead, therefore proposed materials did not require TCLP analysis.

VI. 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.

Asbestos – Suspect asbestos containing materials identified have been proven to be non-asbestos containing (<1% asbestos) through laboratory analysis.

PCBs - Suspect PCB-containing materials identified in the proposed renovation materials have been proven to be non-PCB containing (<1ppm) through laboratory analysis.

Mold – Mold spore count analysis indicates no accelerated mold growth in the residence. FSS's investigation found a total spore concentration in the interior samples at levels below 50% the outside sample with no significantly elevated levels. No visible mold contamination was observed during the inspection.

Radon – Due to the proposed elevating of the residence, above the ground level, no radon testing was conducted.

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

ATTACHMENTS

ATTACHMENT A
MOLD ANALYTICAL DATA



EMSL Analytical, Inc.

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

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

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

EMSL Order: 241604389

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: 10/13/2016

Received: 10/14/2016

Analyzed: 10/20/2016

Project: 700 E. BROADWAY/22214

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

Lab Sample Number: Client Sample ID: Volume (L): Sample Location	241604389-0001 222141013-700-MS-1 150 700 3rd floor master bedroom			241604389-0002 222141013-700-MS-2 150 700 base of 3rd floor staircase			241604389-0003 222141013-700-MS-3 150 700 between closets near bathroom		
Spore Types	Raw Count	Count/m³	% of Total	Raw Count	Count/m³	% of Total	Raw Count	Count/m³	% of Total
Alternaria	2	40	2	5	100	4.2	3	60	2.2
Ascospores	7	100	5.1	9	200	8.5	11	230	8.6
Aspergillus/Penicillium	4	80	4.1	4	80	3.4	4	80	3
Basidiospores	24	490	24.9	41	840	35.6	21	430	16
Bipolaris++	-	-	-	-	-	-	3	60	2.2
Chaetomium	-	-	-	-	-	-	-	-	-
Cladosporium	26	530	26.9	16	330	14	29	600	22.3
Curvularia	2	40	2	1	20	0.8	1	20	0.7
Epicoccum	1	20	1	1	20	0.8	1	20	0.7
Ganoderma	1	20	1	4	80	3.4	3	60	2.2
Myxomycetes++	23	470	23.9	24	490	20.8	41	840	31.2
Pithomyces	2	40	2	6	100	4.2	10	210	7.8
Rust	1	20	1	4	80	3.4	1	20	0.7
Stachybotrys	1	20	1	-	-	-	-	-	-
Torula	1	20	1	-	-	-	1	20	0.7
Ulocladium	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	1	20	0.7
Arthrinium	-	-	-	-	-	-	-	-	-
Cercospora	3	60	3	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	1	20	0.7
Oidium	-	-	-	-	-	-	-	-	-
Paecilomyces	-	-	-	-	-	-	-	-	-
Pestalotia	1	20	1	-	-	-	-	-	-
Polyschema	-	-	-	1	20	0.8	-	-	-
Spegazzinia	-	-	-	-	-	-	-	-	-
Total Fungi	99	1970	100	116	2360	100	131	2690	100
Hyphal Fragment	11	230	-	17	350	-	10	210	-
Insect Fragment	1	20	-	-	-	-	1	20	-
Pollen	-	-	-	1	20	-	3	60	-

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. Wallingford, CT AIHA-LAP, LLC--EMLAP Lab 165118

Initial report from: 10/21/2016 08:54:35

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



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EMSL Order: 241604389

Customer ID: FSS93

Customer PO:

Project ID:

Attn: Michael DiFabio
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2685 State Street
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Phone: (203) 288-1281

Fax: (203) 248-4409

Collected: 10/13/2016

Received: 10/14/2016

Analyzed: 10/20/2016

Project: 700 E. BROADWAY/22214

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

Lab Sample Number:	241604389-0001			241604389-0002			241604389-0003		
Client Sample ID:	222141013-700-MS-1			222141013-700-MS-2			222141013-700-MS-3		
Volume (L):	150			150			150		
Sample Location	700 3rd floor master bedroom			700 base of 3rd floor staircase			700 between closets near bathroom		
Spore Types	Raw Count	Count/m³	% of Total	Raw Count	Count/m³	% of Total	Raw Count	Count/m³	% of Total
Analyt. Sensitivity 600x	-	21	-	-	21	-	-	21	-
Analyt. Sensitivity 300x	-	7*	-	-	7*	-	-	7*	-
Skin Fragments (1-4)	-	2	-	-	2	-	-	2	-
Fibrous Particulate (1-4)	-	2	-	-	2	-	-	2	-
Background (1-5)	-	3	-	-	4	-	-	4	-

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

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

Lab Sample Number: Client Sample ID: Volume (L): Sample Location	241604389-0004 222141013-700-MS-4 150 700 1st floor living room/kitchen			241604389-0005 222141013-700-MS-5 150 702 3rd floor master bedroom			241604389-0006 222141013-700-MS-6 150 702 base of 3rd floor staircase		
Spore Types	Raw Count	Count/m³	% of Total	Raw Count	Count/m³	% of Total	Raw Count	Count/m³	% of Total
Alternaria	2	40	1.5	2	40	4.1	1	20	2.2
Ascospores	14	290	10.9	4	80	8.2	3	60	6.5
Aspergillus/Penicillium	10	210	7.9	5	100	10.3	3	60	6.5
Basidiospores	37	760	28.5	14	290	29.9	16	330	35.9
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium	-	-	-	1	20	2.1	-	-	-
Cladosporium	37	760	28.5	8	200	20.6	5	100	10.9
Curvularia	3	60	2.2	-	-	-	-	-	-
Epicoccum	1	20	0.7	-	-	-	-	-	-
Ganoderma	2	40	1.5	1	20	2.1	1	20	2.2
Myxomycetes++	16	330	12.4	4	80	8.2	11	230	25
Pithomyces	3	60	2.2	2	40	4.1	4	80	8.7
Rust	1	20	0.7	2	40	4.1	1	20	2.2
Stachybotrys	-	-	-	-	-	-	-	-	-
Torula	1	20	0.7	-	-	-	-	-	-
Ulocladium	-	-	-	1	20	2.1	-	-	-
Unidentifiable Spores	2	40	1.5	1	20	2.1	-	-	-
Arthrinium	-	-	-	-	-	-	-	-	-
Cercospora	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-	-
Oidium	1	20	0.7	-	-	-	-	-	-
Paecilomyces	-	-	-	-	-	-	-	-	-
Pestalotia	-	-	-	-	-	-	-	-	-
Polyschema	-	-	-	1	20	2.1	-	-	-
Spegazzinia	-	-	-	-	-	-	-	-	-
Total Fungi	130	2670	100	46	970	100	45	920	100
Hyphal Fragment	10	210	-	-	-	-	3	60	-
Insect Fragment	-	-	-	-	-	-	1	20	-
Pollen	1	20	-	-	-	-	1	20	-

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

Gloria V. Oriol, Laboratory Manager
or other approved signatory

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Analyzed: 10/20/2016

Project: 700 E. BROADWAY/22214

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

Lab Sample Number:	241604389-0004			241604389-0005			241604389-0006		
Client Sample ID:	222141013-700-MS-4			222141013-700-MS-5			222141013-700-MS-6		
Volume (L):	150			150			150		
Sample Location	700 1st floor living room/kitchen			702 3rd floor master bedroom			702 base of 3rd floor staircase		
Spore Types	Raw Count	Count/m³	% of Total	Raw Count	Count/m³	% of Total	Raw Count	Count/m³	% of Total
Analyt. Sensitivity 600x	-	21	-	-	21	-	-	21	-
Analyt. Sensitivity 300x	-	7*	-	-	7*	-	-	7*	-
Skin Fragments (1-4)	-	2	-	-	2	-	-	2	-
Fibrous Particulate (1-4)	-	2	-	-	2	-	-	2	-
Background (1-5)	-	4	-	-	3	-	-	3	-

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

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

Lab Sample Number: Client Sample ID: Volume (L): Sample Location	241604389-0007 222141013-700-MS-7 150 702 between closets near bathroom			241604389-0008 222141013-700-MS-8 150 702 1st floor living room/kitchen			241604389-0009 222141013-700-MS-9 150 Outside-back		
Spore Types	Raw Count	Count/m³	% of Total	Raw Count	Count/m³	% of Total	Raw Count	Count/m³	% of Total
Alternaria	2	40	4.6	1	20	2.8	3	60	1.1
Ascospores	1	20	2.3	-	-	-	15	310	5.8
Aspergillus/Penicillium	3	60	6.9	4	80	11.3	38	780	14.6
Basidiospores	17	350	40.2	18	370	52.1	171	3510	65.7
Bipolaris++	-	-	-	1	20	2.8	-	-	-
Chaetomium	1	20	2.3	-	-	-	-	-	-
Cladosporium	5	100	11.5	4	80	11.3	10	210	3.9
Curvularia	-	-	-	1	20	2.8	-	-	-
Epicoccum	1	20	2.3	1	20	2.8	1	20	0.4
Ganoderma	-	-	-	-	-	-	2	40	0.7
Myxomycetes++	5	100	11.5	2	40	5.6	12	250	4.7
Pithomyces	3	60	6.9	2	40	5.6	1	20	0.4
Rust	1	20	2.3	-	-	-	2	40	0.7
Stachybotrys	1	20	2.3	-	-	-	-	-	-
Torula	-	-	-	-	-	-	-	-	-
Ulocladium	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	1	20	2.3	1	20	2.8	1	20	0.4
Arthrinium	-	-	-	-	-	-	1	20	0.4
Cercospora	-	-	-	-	-	-	1	20	0.4
Nigrospora	-	-	-	-	-	-	-	-	-
Oidium	-	-	-	-	-	-	-	-	-
Paecilomyces	-	-	-	-	-	-	1	20	0.4
Pestalotia	1	20	2.3	-	-	-	-	-	-
Polyschema	1	20	2.3	-	-	-	-	-	-
Spegazzinia	-	-	-	-	-	-	1	20	0.4
Total Fungi	43	870	100	35	710	100	260	5340	100
Hyphal Fragment	2	40	-	2	40	-	4	80	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-

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

Gloria V. Oriol, Laboratory Manager
or other approved signatory

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Collected: 10/13/2016

Received: 10/14/2016

Analyzed: 10/20/2016

Project: 700 E. BROADWAY/22214

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

Lab Sample Number:	241604389-0007			241604389-0008			241604389-0009		
Client Sample ID:	222141013-700-MS-7			222141013-700-MS-8			222141013-700-MS-9		
Volume (L):	150			150			150		
Sample Location	702 between closets near bathroom			702 1st floor living room/kitchen			Outside-back		
Spore Types	Raw Count	Count/m³	% of Total	Raw Count	Count/m³	% of Total	Raw Count	Count/m³	% of Total
Analyt. Sensitivity 600x	-	21	-	-	21	-	-	21	-
Analyt. Sensitivity 300x	-	7*	-	-	7*	-	-	7*	-
Skin Fragments (1-4)	-	2	-	-	1	-	-	-	-
Fibrous Particulate (1-4)	-	2	-	-	1	-	-	-	-
Background (1-5)	-	3	-	-	3	-	-	3	-

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

Lab Sample Number:	241604389-0010	241604389-0011	
Client Sample ID:	222141013-700-MS-10	222141013-700-MS-11	
Volume (L):	0	0	
Sample Location	Field blank #1	Field blank #2	
Spore Types	Raw Count	Count/m³	% of Total
Alternaria	-	-	-
Ascospores	-	-	-
Aspergillus/Penicillium	-	-	-
Basidiospores	-	-	-
Bipolaris++	-	-	-
Chaetomium	-	-	-
Cladosporium	-	-	-
Curvularia	-	-	-
Epicoccum	-	-	-
Ganoderma	-	-	-
Myxomycetes++	-	-	-
Pithomyces	-	-	-
Rust	-	-	-
Stachybotrys	-	-	-
Torula	-	-	-
Ulocladium	-	-	-
Unidentifiable Spores	-	-	-
Arthrini	-	-	-
Cercospora	-	-	-
Nigrospora	-	-	-
Oidium	-	-	-
Paecilomyces	-	-	-
Pestalotia	-	-	-
Polyschema	-	-	-
Spiegazzinia	-	-	-
Total Fungi	-	No Trace	-
Hyphal Fragment	-	-	-
Insect Fragment	-	-	-
Pollen	-	-	-

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

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

Lab Sample Number:	241604389-0010	241604389-0011	
Client Sample ID:	222141013-700-MS-10	222141013-700-MS-11	
Volume (L):	0	0	
Sample Location	Field blank #1	Field blank #2	
Spore Types	Raw Count	Count/m³	% of Total
Analyt. Sensitivity 600x	-	0	-
Analyt. Sensitivity 300x	-	0*	-
Skin Fragments (1-4)	-	-	-
Fibrous Particulate (1-4)	-	-	-
Background (1-5)	-	-	-

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. Wallingford, CT AIHA-LAP, LLC--EMLAP Lab 165118

Initial report from: 10/21/2016 08:54:35

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

EMSL ANALYTICAL, INC.
LABORATORY PRODUCTS TRAINING

Microbiology Chain of Custody

EMSL Order Number (Lab Use Only):

241604389

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

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 If Bill to is Different note instructions in Comments**			
Street: 2685 State Street		Third Party Billing requires written authorization from third party			
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: 700 E. Broadway/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					
<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					
*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					
<ul style="list-style-type: none"> M001 Air-O-Cell M049 BioSIS M030 Micro 5 	<ul style="list-style-type: none"> M173 Allegro M2 M003 Burkard M174 MoldSnap 	<ul style="list-style-type: none"> M004 Allergenco M043 Cyclex M176 Relle Smart 	<ul style="list-style-type: none"> M032 Allergenco-D M002 Cyclex-d 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:			
Sample #	Sample Location	Sample Type	Test Code	Volume/Area	Date/Time Collected
Example: A1	Kitchen	Air	M001	75L	1/1/12 4:00 PM
222141013-700-M5-1	700 3rd Floor Master Bedroom	Air	M001	150L	10/13/16
222141013-700-M5-2	Base of 3rd Floor staircase				
222141013-700-M5-3	Between Closets Near Bathroom 2nd Floor				
222141013-700-M5-4	1st Floor Living Room/Kitchen				
222141013-702-M5-5	702 3rd Floor Master Bedroom				
222141013-702-M5-6	Base of 3rd Floor staircase				
222141013-702-M5-7	Between Closets Near Bathroom 2nd Floor				
222141013-702-M5-8	1st Floor Living Room/Kitchen				
222141013-702-M5-9	Outside - Back				
Client Sample # (s): M51 - M511		Total # of Samples: 11			
Relinquished (Client):		Date: 10/14/16	Time: 14:15		
Received (Client):		Date:	Time:		
Comments: 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:					



241604389

ATTACHMENT B
ASBESTOS ANALYTICAL DATA



EMSL Analytical, Inc.

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

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

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

EMSL Order: 241604395

Customer ID: FSS93

Customer PO:

Project ID:

Attention: Michael DiFabio

Facility Support Services, LLC

2685 State Street

Hamden, CT 06517

Phone: (203) 288-1281

Fax: (203) 248-4409

Received Date: 10/14/2016 2:15 PM

Analysis Date: 10/20/2016

Collected Date: 10/13/2016

Project: 700 E BROADWAY/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
222141013-01A 241604395-0001	Exterior Basement Window Caulking	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
222141013-01B 241604395-0002	Exterior Basement Window Caulking	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
222141013-02A 241604395-0003	Parge Foundation Coating	Gray Non-Fibrous Homogeneous		30% Quartz 70% Non-fibrous (Other)	None Detected
222141013-02B 241604395-0004	Parge Foundation Coating	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
222141013-03A 241604395-0005	White Floor Joist Insulation (crawlspc)	White Non-Fibrous Homogeneous	100% Min. Wool		None Detected
222141013-03B 241604395-0006	White Floor Joist Insulation (crawlspc)	White Fibrous Homogeneous	99% Min. Wool	1% Non-fibrous (Other)	None Detected
222141013-04A 241604395-0007	White Floor Joist Insulation Backing Paper (crawlspc)	Brown/Black Non-Fibrous Homogeneous	90% Cellulose	10% Non-fibrous (Other)	None Detected
222141013-04B 241604395-0008	White Floor Joist Insulation Backing Paper (crawlspc)	Brown/Black Fibrous Homogeneous	85% Cellulose	15% Non-fibrous (Other)	None Detected

Analyst(s)

Almedina Hodzic (4)

Lauren Brennan (4)

Lauren Brennan, Asbestos Lab Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported 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. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Reporting limit is 1%

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

Initial report from: 10/20/2016 17:17:37

**Asbestos Chain of Custody****EMSL Order Number** (Lab Use Only):

241604395

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: 700 E Broadway / 22214		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** Third Party Billing requires written authorization from third party			
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			
*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.			
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: Michael DiFabio		Samplers Signature:	
Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
222141013 - 01A	Exterior Basement Window Caulking		10/13/16
01B	↓		
02A	Parge Foundation Coating		
02B	↓		
03A	White Floor Joist Insulation (crawl space)		
03B	↓		
04A	White Floor Joist Insulation Backing Paper (crawl space)		
04B	↓		
Client Sample # (s): 01 - 04		Total # of Samples: 8	
Relinquished (Client):		Date: 10/13/16 10/14/16	Time: 14:15
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:			



ATTACHMENT C
PCB LABORATORY ANALYTICAL DATA



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

Analytical Report

CET# 6100351

Report Date: October 25, 2016
Project: 22214
Project Number: 700 E. Broadway, Milford

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



New York Certification: 11982
Rhode Island Certification: 199

CET #: 6100351

Project: 22214

Project Number: 700 E. Broadway, Milford

SAMPLE SUMMARY

The sample(s) were received at 1.4°C.

This report contains analytical data associated with following samples only.

Sample ID	Laboratory ID	Matrix	Collection Date/Time	Receipt Date
PCB-01	6100351-01	Solid	10/13/2016 15:20	10/14/2016
PCB-02	6100351-02	Solid	10/13/2016 15:35	10/14/2016

Client Sample ID PCB-01

Lab ID: 6100351-01

PCBs by Soxhlet

Analyst: JS

Method: EPA 8082A

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	B6J2011	10/20/2016	10/25/2016 06:17	
PCB-1221	ND	0.80	4	EPA 3540C	B6J2011	10/20/2016	10/25/2016 06:17	
PCB-1232	ND	0.80	4	EPA 3540C	B6J2011	10/20/2016	10/25/2016 06:17	
PCB-1242	ND	0.80	4	EPA 3540C	B6J2011	10/20/2016	10/25/2016 06:17	
PCB-1248	ND	0.80	4	EPA 3540C	B6J2011	10/20/2016	10/25/2016 06:17	
PCB-1254	ND	0.80	4	EPA 3540C	B6J2011	10/20/2016	10/25/2016 06:17	
PCB-1260	ND	0.80	4	EPA 3540C	B6J2011	10/20/2016	10/25/2016 06:17	
PCB-1268	ND	0.80	4	EPA 3540C	B6J2011	10/20/2016	10/25/2016 06:17	
PCB-1262	ND	0.80	4	EPA 3540C	B6J2011	10/20/2016	10/25/2016 06:17	

Surrogate: TCMX [1C]	69.1 %	30 - 150		B6J2011	10/20/2016	10/25/2016 06:17
Surrogate: TCMX [2C]	54.9 %	30 - 150		B6J2011	10/20/2016	10/25/2016 06:17
Surrogate: DCB [1C]	79.6 %	30 - 150		B6J2011	10/20/2016	10/25/2016 06:17
Surrogate: DCB [2C]	62.6 %	30 - 150		B6J2011	10/20/2016	10/25/2016 06:17

CET # : 6100351

Project: 22214

Project Number: 700 E. Broadway, Milford

Client Sample ID PCB-02

Lab ID: 6100351-02

PCBs by Soxhlet

Analyst: JS

Method: EPA 8082A

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	B6J2011	10/20/2016	10/25/2016 06:37	
PCB-1221	ND	0.80	4	EPA 3540C	B6J2011	10/20/2016	10/25/2016 06:37	
PCB-1232	ND	0.80	4	EPA 3540C	B6J2011	10/20/2016	10/25/2016 06:37	
PCB-1242	ND	0.80	4	EPA 3540C	B6J2011	10/20/2016	10/25/2016 06:37	
PCB-1248	ND	0.80	4	EPA 3540C	B6J2011	10/20/2016	10/25/2016 06:37	
PCB-1254	ND	0.80	4	EPA 3540C	B6J2011	10/20/2016	10/25/2016 06:37	
PCB-1260	ND	0.80	4	EPA 3540C	B6J2011	10/20/2016	10/25/2016 06:37	
PCB-1268	ND	0.80	4	EPA 3540C	B6J2011	10/20/2016	10/25/2016 06:37	
PCB-1262	ND	0.80	4	EPA 3540C	B6J2011	10/20/2016	10/25/2016 06:37	

Surrogate: TCMX [1C]	56.6 %	30 - 150		B6J2011	10/20/2016	10/25/2016 06:37
Surrogate: TCMX [2C]	41.7 %	30 - 150		B6J2011	10/20/2016	10/25/2016 06:37
Surrogate: DCB [1C]	44.4 %	30 - 150		B6J2011	10/20/2016	10/25/2016 06:37
Surrogate: DCB [2C]	30.7 %	30 - 150		B6J2011	10/20/2016	10/25/2016 06:37

CET # : 6100351

Project: 22214

Project Number: 700 E. Broadway, Milford

QUALITY CONTROL SECTION

Batch B6J2011 - 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 (B6J2011-BLK1)					Prepared: 10/20/2016 Analyzed: 10/25/2016				
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 [1C]</i>					86.0	30 - 150			
<i>Surrogate: TCMX [2C]</i>					57.2	30 - 150			
<i>Surrogate: DCB [1C]</i>					75.5	30 - 150			
<i>Surrogate: DCB [2C]</i>					59.8	30 - 150			
LCS (B6J2011-BS1)					Prepared: 10/20/2016 Analyzed: 10/25/2016				
PCB-1016	0.831	0.20	1.000		83.1	40 - 140			
PCB-1260	0.749	0.20	1.000		74.9	40 - 140			
<i>Surrogate: TCMX [1C]</i>					80.6	30 - 150			
<i>Surrogate: TCMX [2C]</i>					55.2	30 - 150			
<i>Surrogate: DCB [1C]</i>					77.9	30 - 150			
<i>Surrogate: DCB [2C]</i>					62.4	30 - 150			



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-target 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 from the duplicate analysis of a sample.
Result	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 found 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
Massachusetts 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 # : 6100351

Project: 22214

Project Number: 700 E. Broadway, Milford

CERTIFICATIONS

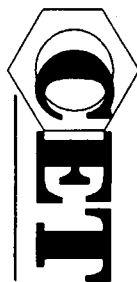
Certified Analyses included in this Report

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	04/01/2017

6100351



COMPLETE ENVIRONMENTAL TESTING, INC.

CHAIN OF CUSTODY

Volatile Soils Only:

Date and Time in Freezer

Client:

CET

Additional Analysis

TOTAL # OF CONT.
NOTE #

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

Matrix
A-Air
S-Soil
W-Water
DW-Drinking
Water
C-Cassette
Solid
Wipe
Other
(Specify)

Turnaround
Time **
(check one)
Same Day *
Next Day *
2-3 Days *
Std (5-7 Days)

Sample ID

Sample
Depths
(Units)Collection
Date/TimePCB-01
PCB-0210/13/16 15:00
10/13/16 15:25Soil
↓
X
X

Organics
8260 CT List
8260 Aromatics
8260 Halogens
624
CT ETPH
8270 CT List
8270 PNAs
PCBs Soxhlet
Pesticides
Metals (check all that apply)
13 Priority Poll
8 RCRA
TOTAL
TCLP
SPLP
Field Filtered
Lab To Filter

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, Sodium W-Water, F-F, Empty E-Encore)

RECEIVED BY: 10-14-16 12:15 PM
DATE/TIME: 10-14-16 12:15 PM
RECEIVED BY: [Signature]
DATE/TIME: 10-14-16 12:15 PM

RECEIVED BY: [Signature]
DATE/TIME: 10-14-16 12:15 PM

RECEIVED BY: [Signature]
DATE/TIME: 10-14-16 12:15 PM

Client / Reporting Information

Company Name

Facility Support Services, LLC.

Address

2635 State Street

City

Hamden

State

CT

Zip

06517

Report to:

Mike DiFabio

E-mail

mufabio@fsystems.com

Phone #

203-288-1081

Fax #

Project Information

Project Contact: Mike DiFabio

PO #:

Project: 700 E Broadway

Project #: 22214

Location:

Milled CT

Collector(s):

MD

QA/QC

Std

Site Specific (MS/MSD) *

RCP Pkg *

DOAW *

Data Report

PDF

EDD - Specify Format

GA

GB

SWP

Other

1 ppm

Laboratory Certification Needed (check one)

CT

NY

RI

MA

Temp Upon Receipt

1.4 °C

Evidence of Cooling

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 D
LEAD ANALYTICAL DATA

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

**700 EAST BROADWAY
MILFORD, CONNECTICUT**



DATE:
October 13, 2016

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



GILBERTCO

LEAD INSPECTIONS, LLC

“LEAD BASED PAINT SPECIALIST”

October 13, 2016

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

**Re: Lead Based Paint Inspection: 700 East Broadway, Milford, Connecticut
Applicant 2203**

Gilbertco Lead Inspections LLC performed a limited XRF inspection for the presence of lead based paint at 700 East Broadway, Milford, Connecticut. The inspection was requested by Facility Support Services in response to acceptance in to the State of Connecticut Department of Housing Community Block Grant Disaster Recovery Program. The house is scheduled to be lifted to meet new federal floodplain standards.

The site inspected consists of a large, ten bedroom, two family home constructed about 1903. We were met at the site by Ryan Curley of Martinez and Couch, Michael DiFabio of Facility Support Services, and homeowner Holly Goss, who granted us access. The home has undergone renovations and updating through the years. The exterior is vinyl sided with aluminum wrapped windows, doors, and soffits. There are vinyl replacement windows throughout. The home was found in good repair and enjoying excellent housekeeping. There were no children under the age of six residing at the home at the time of inspection.

In accordance with the Manufacturers Specifications, the Heuresis Pb200i XRF Spectrum Analyzer was used in the “Action Level” mode to assay lead in paint. 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

287 Main Street
Ansonia, CT 06401
203-732-2615 - FAX 866-437-8191
Toll Free In CT Only 1-800-959-2985

positive. Results are arranged floor plan style with the substrate and condition noted. Orientation of rooms places side 'A' as street side, with side 'B' to the left, side 'C' opposite, and side 'D' to the right. Rooms were tested in a clockwise pattern.

In regards to the above mentioned property *no lead based paint hazards were identified*. A lead based paint hazard is "any condition that causes exposure from lead-contaminated dust, lead contaminated soil, or lead-contaminated paint that is deteriorated or present in accessible surfaces, friction surfaces, or impact surfaces that would result in adverse human health effects...". (The Residential Lead Based Paint Hazard Reduction Act of 1992 – Title X). Several areas tested positive for lead but are currently intact. These areas should be placed on a Management Plan (attached) and monitored seasonally for signs of paint breakdown. In April 2010, a new EPA regulation requires that any contractor who disturbs more than six square feet of painted surface per room, twenty square feet of exterior work, or does window replacement must hold certification from the US EPA as a Renovate Right Contractor. Homeowners are allowed to do their own renovation but are not exempt from providing renovation notices or posting informational signs. Further information regarding Renovate Right may be obtained at www.epa.gov/lead/pubs/renovation or by calling the National Lead Information Center at 1-800-424-LEAD (5323).

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.

This lead inspection report should be disclosed to future tenants and /or buyers in accordance with Title X (copy enclosed).

Please feel free to call if any questions arise,



Maureen Monaco

Director of Operations

Consultant Contractor #270

Lead Inspector Risk Assessor #1172

Lead Abatement Supervisor #2383

Lead Planner/Project Designer #2152

**CERTIFICATION
LEAD IN PAINT RESULTS**

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

PROJECT ADDRESS: 700 EAST BROADWAY
MILFORD, CONNECTICUT

PROJECT NUMBER: 621

TEST DATE: OCTOBER 13, 2016

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

INSTRUMENTATION: HEURESIS Pbi200 X-RAY
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 Monahan 10/13/2016

700 East Broadway (Left Side) , Milford, CT

October 13, 2016

Test	Room	Structure	Component	Substrate	Wall	Condition	mg/cm2	Result
1	Foyer	Door	---	Metal	A	Intact	-0.1	Negative
2	Foyer	Door	Casing	Wood	A	Intact	0	Negative
3	Foyer	Room	Wall	Drywall	A	Intact	0.1	Negative
4	Foyer	Room	Wall	Drywall	B	Intact	0	Negative
5	Foyer	Room	Wall	Drywall	C	Intact	0.1	Negative
6	Foyer	Room	Wall	Drywall	D	Intact	0	Negative
7	Foyer	Room	Ceiling	Drywall	D	Intact	0.1	Negative
8	Foyer	Window	Casing	Wood	D	Intact	-0.1	Negative
9	Foyer	Window	Sash	Wood	D	Intact	0	Negative
10	Foyer	Room	Baseboard	Wood	A	Intact	0	Negative
11	Foyer	Closet	Door	Wood	B	Intact	-0.2	Negative
12	Foyer	Closet	Casing	Wood	B	Intact	0.1	Negative
13	Foyer	Window	Sill	Wood	C	Intact	-0.1	Negative
14	Foyer	Window	Casing	Wood	C	Intact	-0.1	Negative
15	Foyer	Door	---	Metal	C	Intact	0.1	Negative
16	Foyer	Door	Jamb	Wood	C	Intact	0.1	Negative
17	Living Room	Room	Wall	Drywall	D	Intact	0.1	Negative
18	Living Room	Room	Wall	Drywall	A	Intact	0.1	Negative
19	Living Room	Room	Wall	Drywall	B	Intact	-0.1	Negative
20	Living Room	Room	Wall	Drywall	C	Intact	0	Negative
21	Living Room	Window	Casing	Wood	B	Intact	0	Negative
22	Living Room	Window	Frame	Wood	B	Intact	0.1	Negative
23	Living Room	Window	Sill	Wood	B	Intact	0.1	Negative
24	Living Room	Room	Baseboard	Wood	B	Intact	0	Negative
25	Living Room	Stair	Treads	Wood	B	Intact	0.1	Negative
26	Living Room	Stair	Risers	Wood	B	Intact	0.1	Negative
27	Living Room	Stair	Stringer	Wood	B	Intact	0.1	Negative
28	Living Room	Stair	Railing	Wood	B	Intact	0.5	Negative
29	Living Room	Stair	Newel Post	Wood	B	Intact	8.1	Positive
30	Living Room	Stair	Balusters	Wood	B	Intact	0.3	Negative
31	Living Room	Room	Ceiling	Drywall	B	Intact	-0.1	Negative
32	Living Room	Door	Casing	Wood	A	Intact	-0.1	Negative
33	Living Room	Closet	Door	Wood	D	Intact	-0.2	Negative
34	Living Room	Closet	Casing	Wood	D	Intact	-0.1	Negative
35	Living Room	Closet	Wall	Wood	D	Intact	0	Negative
36	Living Room	Closet	Jamb	Wood	D	Intact	-0.1	Negative
37	Dining Room	Room	Wall	Drywall	A	Intact	0.1	Negative
38	Dining Room	Room	Wall	Drywall	B	Intact	0	Negative
39	Dining Room	Room	Wall	Drywall	C	Intact	0	Negative
40	Dining Room	Room	Wall	Drywall	D	Intact	0	Negative
41	Dining Room	Room	Ceiling	Drywall	D	Intact	0	Negative
42	Dining Room	Cabinets		Wood	D	Intact	0.1	Negative

700 East Broadway (Left Side) , Milford, CT

October 13, 2016

43	Dining Room	Window	Sill	Wood	B	Intact	0.2	Negative
44	Dining Room	Window	Casing	Wood	B	Intact	0	Negative
45	Dining Room	Window	Shutter	Wood	B	Intact	0	Negative
46	Dining Room	Door	---	Metal	B	Intact	0	Negative
47	Dining Room	Door	Jamb	Metal	B	Intact	-0.1	Negative
48	Dining Room	Door	Casing	Metal	B	Intact	0	Negative
49	Dining Room	Door	Casing	Wood	C	Intact	-0.1	Negative
50	Dining Room	Door	Jamb	Wood	C	Intact	0	Negative
51	Rear Entry	Room	Wall	Drywall	B	Intact	0.1	Negative
52	Rear Entry	Room	Wall	Drywall	A	Intact	0.1	Negative
53	Rear Entry	Room	Wall	Drywall	D	Intact	0	Negative
54	Rear Entry	Room	Wall	Drywall	C	Intact	0	Negative
55	Rear Entry	Room	Ceiling	Drywall	C	Intact	0.1	Negative
56	Rear Entry	Door	Casing	Wood	A	Intact	-0.1	Negative
57	Rear Entry	Door	Buck	Wood	A	Intact	0	Negative
58	Rear Entry	Door	---	Wood	C	Intact	-0.1	Negative
59	Rear Entry	Door	Casing	Wood	C	Intact	0	Negative
60	Bathroom	Door	---	Wood	A	Intact	0.1	Negative
61	Bathroom	Door	Jamb	Wood	A	Intact	0	Negative
62	Bathroom	Door	Casing	Wood	A	Intact	0.1	Negative
63	Bathroom	Room	Wall	Drywall	A	Intact	0.1	Negative
64	Bathroom	Room	Wall	Drywall	B	Intact	0	Negative
65	Bathroom	Room	Wall	Drywall	C	Intact	0	Negative
66	Bathroom	Room	Wall	Drywall	D	Intact	0	Negative
67	Bathroom	Window	Sill	Wood	C	Intact	0	Negative
68	Bathroom	Window	Casing	Wood	C	Intact	0	Negative
69	Bathroom	Window	Apron	Wood	C	Intact	0	Negative
70	Bathroom	Room	Baseboard	Wood	C	Intact	0	Negative
71	Bedroom 1	Door	---	Wood	C	Intact	-0.1	Negative
72	Bedroom 1	Door	Jamb	Wood	C	Intact	7.5	Positive
73	Bedroom 1	Door	Casing	Wood	C	Intact	2.4	Positive
74	Bedroom 1	Room	Wall	Wood	C	Intact	0.4	Negative
75	Bedroom 1	Room	Wall	Drywall	B	Intact	0	Negative
76	Bedroom 1	Room	Wall	Wood	A	Intact	0.1	Negative
77	Bedroom 1	Room	Wall	Wood	B	Intact	0	Negative
78	Bedroom 1	Window	Sill	Wood	A	Intact	-0.2	Negative
79	Bedroom 1	Window	Jamb	Wood	A	Intact	0.1	Negative
80	Bedroom 1	Window	Casing	Wood	A	Intact	0	Negative
81	Bedroom 1	Room	Baseboard	Wood	A	Intact	-0.1	Negative
82	Bedroom 1	Closet	Door	Wood	D	Intact	0	Negative
83	Bedroom 1	Closet	Casing	Wood	D	Intact	-0.1	Negative
84	Bedroom 1	Closet	Wall	Wood	D	Intact	0	Negative
85	Bedroom 1	Window	Sill	Wood	A	Intact	24.8	Positive
86	Bedroom 1	Window	Casing	Wood	A	Intact	1.6	Positive

700 East Broadway (Left Side) , Milford, CT

October 13, 2016

87	Bedroom 1	Door	Threshold	Wood	C	Intact	0.6	Negative
88	Bedroom 2	Door	---		D	Intact	-0.1	Negative
89	Bedroom 2	Door	Jamb	Wood	D	Intact	0	Negative
90	Bedroom 2	Door	Casing	Wood	D	Intact	-0.1	Negative
91	Bedroom 2	Room	Wall	Wood	D	Intact	0	Negative
92	Bedroom 2	Room	Wall	Wood	A	Intact	0	Negative
93	Bedroom 2	Room	Wall	Wood	B	Intact	0.1	Negative
94	Bedroom 2	Room	Wall	Wood	C	Intact	0.1	Negative
95	Bedroom 2	Window	Sill	Wood	B	Intact	0	Negative
96	Bedroom 2	Window	Casing	Wood	B	Intact	0	Negative
97	Bedroom 2	Window	Apron	Wood	B	Intact	0.1	Negative
98	Bedroom 2	Room	Baseboard	Wood	B	Intact	0.2	Negative
99	Bedroom 2	Closet	Door	Wood	A	Intact	0	Negative
100	Bedroom 2	Closet	Casing	Wood	A	Intact	0.1	Negative
101	Bedroom 2	Closet	Shelf Support	Wood	A	Intact	0.3	Negative
102	Bedroom 2	Closet	Shelf Support	Wood	A	Intact	-0.5	Negative
103	Bedroom 2	Closet	Wall	Drywall	B	Intact	0.1	Negative
104	Bedroom 2	Room	Baseboard	Wood	D	Intact	0	Negative
105	Bedroom 3	Door	---	Wood	D	Intact	0.1	Negative
106	Bedroom 3	Door	Jamb	Wood	D	Intact	0	Negative
107	Bedroom 3	Door	Casing	Wood	D	Intact	0	Negative
108	Bedroom 3	Room	Wall	Wood	D	Intact	0.1	Negative
109	Bedroom 3	Room	Wall	Wood	A	Intact	0.1	Negative
110	Bedroom 3	Room	Wall	Wood	B	Intact	0.1	Negative
111	Bedroom 3	Room	Wall	Wood	C	Intact	0	Negative
112	Bedroom 3	Room	Ceiling	Drywall	C	Intact	0.1	Negative
113	Bedroom 3	Window	Sill	Wood	B	Intact	0	Negative
114	Bedroom 3	Window	Casing	Wood	B	Intact	-0.1	Negative
115	Bedroom 3	Window	Jamb	Wood	B	Intact	0	Negative
116	Bedroom 3	Room	Baseboard	Wood	B	Intact	0	Negative
117	Bedroom 4	Door	---	Wood	D	Intact	0.1	Negative
118	Bedroom 4	Door	Jamb	Wood	D	Intact	0	Negative
119	Bedroom 4	Door	Casing	Wood	D	Intact	0	Negative
120	Bedroom 4	Room	Wall	Wood	D	Intact	0.1	Negative
121	Bedroom 4	Room	Wall	Wood	A	Intact	0.1	Negative
122	Bedroom 4	Room	Wall	Wood	B	Intact	0.1	Negative
123	Bedroom 4	Room	Wall	Wood	C	Intact	0.1	Negative
124	Bedroom 4	Window	Sill	Wood	C	Intact	0.1	Negative
125	Bedroom 4	Window	Casing	Wood	C	Intact	0	Negative
126	Bedroom 4	Window	Casing	Wood	B	Intact	0	Negative
127	Bedroom 4	Window	Sill	Wood	B	Intact	-0.1	Negative
128	Bedroom 4	Closet	Door	Wood	B	Intact	0.2	Negative
129	Bedroom 4	Closet	Wall	Wood	B	Intact	0.2	Negative
130	Bedroom 4	Room	Ceiling	Drywall	B	Intact	-0.1	Negative

October 13, 2016

Gilbertco Lead Inspections LLC, 287 Main Street, Ansonia, CT 06401 1-800-959-2985

**702 East Broadway (Right Side) and Exterior , Milford, CT
October 13, 2016**

Test	Room	Structure	Component	Substrate	Wall	Condition	mg/cm2	Result
1	Foyer	Door	---	Metal	A	Intact	0.1	Negative
2	Foyer	Door	Casing	Wood	A	Intact	-0.1	Negative
3	Foyer	Room	Wall	Drywall	A	Intact	0.1	Negative
4	Foyer	Room	Wall	Drywall	B	Intact	0.1	Negative
5	Foyer	Room	Wall	Wood	B	Intact	1	Positive
6	Foyer	Room	Wall	Drywall	B	Intact	0.2	Negative
7	Foyer	Room	Wall	Drywall	D	Intact	0.2	Negative
8	Foyer	Closet	Door	Wood	D	Intact	0.1	Negative
9	Foyer	Closet	Casing	Wood	D	Intact	-0.1	Negative
10	Foyer	Closet	Wall	Drywall	D	Intact	0	Negative
11	Foyer	Room	Baseboard	Wood	C	Intact	0	Negative
12	Foyer	Door	---	Wood	C	Intact	0	Negative
13	Foyer	Door	Jamb	Wood	C	Intact	0	Negative
14	Foyer	Door	Casing	Wood	C	Intact	0	Negative
15	Foyer	Door	Threshold	Wood	C	Intact	0.1	Negative
16	Foyer	Room	Baseboard	Wood	C	Intact	0.1	Negative
17	Living Room	Door	---	Wood	A	Intact	-0.1	Negative
18	Living Room	Door	Casing	Wood	A	Intact	0.6	Negative
19	Living Room	Room	Wall	Drywall	A	Intact	0.2	Negative
20	Living Room	Room	Wall	Drywall	B	Intact	0.2	Negative
21	Living Room	Room	Wall	Drywall	C	Intact	0.2	Negative
22	Living Room	Room	Wall	Drywall	D	Intact	0.1	Negative
23	Living Room	Room	Ceiling	Drywall	D	Intact	0.3	Negative
24	Living Room	Room	Ceiling	Wood	D	Intact	0.1	Negative
25	Living Room	Stair	Stringer	Wood	D	Intact	-0.1	Negative
26	Living Room	Room	Baseboard	Wood	B	Intact	0	Negative
27	Living Room	Closet	Door	Wood	B	Intact	0	Negative
28	Living Room	Closet	Casing	Wood	B	Intact	0.1	Negative
29	Living Room	Closet	Wall	Wood	B	Intact	0	Negative
30	Living Room	Window	Casing	Wood	D	Intact	-0.1	Negative
31	Living Room	Window	Jamb	Wood	D	Intact	0.1	Negative
32	Living Room	Room	Baseboard	Wood	D	Intact	0	Negative
33	Living Room	Door	Jamb	Wood	C	Intact	0	Negative
34	Living Room	Door	Casing	Wood	C	Intact	0	Negative
35	Kitchen	Room	Wall	Drywall	D	Intact	0.1	Negative
36	Kitchen	Room	Wall	Drywall	A	Intact	-0.1	Negative
37	Kitchen	Room	Wall	Drywall	B	Intact	0	Negative
38	Kitchen	Room	Wall	Drywall	C	Intact	0.1	Negative
39	Kitchen	Room	Ceiling	Drywall	C	Intact	0.1	Negative
40	Kitchen	Cabinets		Wood	B	Intact	0.1	Negative
41	Kitchen	Window	Casing	Wood	D	Intact	0.3	Negative
42	Kitchen	Room	Baseboard	Wood	D	Intact	-0.1	Negative

**702 East Broadway (Right Side) and Exterior , Milford, CT
October 13, 2016**

43	Kitchen	Door	---	Wood	C	Intact	0	Negative
44	Kitchen	Door	Casing	Wood	C	Intact	0	Negative
45	Kitchen	Door	Jamb	Wood	C	Intact	-0.1	Negative
46	Bathroom	Door	---		A	Intact	0	Negative
47	Bathroom	Door	Jamb	Wood	A	Intact	0	Negative
48	Bathroom	Door	Casing	Wood	A	Intact	0.1	Negative
49	Bathroom	Room	Wall	Drywall	A	Intact	0.1	Negative
50	Bathroom	Room	Wall	Drywall	B	Intact	0.2	Negative
51	Bathroom	Room	Wall	Drywall	C	Intact	0	Negative
52	Bathroom	Room	Wall	Drywall	D	Intact	0	Negative
53	Bathroom	Room	Ceiling	Drywall	D	Intact	0	Negative
54	Bathroom	Window	Casing	Wood	D	Intact	0	Negative
55	Bathroom	Window	Sill	Wood	D	Intact	0	Negative
56	Bathroom	Room	Baseboard	Wood	D	Intact	-0.1	Negative
57	Bedroom 1	Room	Wall	Wood	A	Intact	0.3	Negative
58	Bedroom 1	Room	Wall	Wood	C	Intact	0.1	Negative
59	Bedroom 1	Room	Wall	Wood	D	Intact	0	Negative
60	Bedroom 1	Room	Wall	Drywall	B	Intact	0.1	Negative
61	Bedroom 1	Room	Ceiling	Drywall	B	Intact	0.3	Negative
62	Bedroom 1	Window	Sill	Wood	A	Intact	0.1	Negative
63	Bedroom 1	Window	Jamb	Wood	A	Intact	0.1	Negative
64	Bedroom 1	Window	Casing	Wood	A	Intact	0	Negative
65	Bedroom 1	Room	Baseboard	Wood	A	Intact	0.2	Negative
66	Bedroom 1	Window	Sill	Wood	C	Intact	5.1	Positive
67	Bedroom 1	Window	Casing	Wood	C	Intact	21.9	Positive
68	Bedroom 2	Door	---	Wood	B	Intact	0	Negative
69	Bedroom 2	Door	Jamb	Wood	B	Intact	0	Negative
70	Bedroom 2	Door	Casing	Wood	B	Intact	0	Negative
71	Bedroom 2	Room	Wall	Wood	A	Intact	0.1	Negative
72	Bedroom 2	Room	Wall	Wood	B	Intact	0.1	Negative
73	Bedroom 2	Room	Wall	Wood	C	Intact	0.1	Negative
74	Bedroom 2	Room	Wall	Wood	D	Intact	0.1	Negative
75	Bedroom 2	Window	Casing	Wood	A	Intact	0.1	Negative
76	Bedroom 2	Window	Casing	Wood	D	Intact	0.4	Negative
77	Bedroom 2	Window	Sill	Wood	D	Intact	0	Negative
78	Bedroom 2	Room	Baseboard	Wood	D	Intact	0.8	Negative
79	Bedroom 2	Closet	Door	Wood	A	Intact	0	Negative
80	Bedroom 2	Room	Ceiling		A	Intact	0.2	Negative
81	Bedroom 3	Door	Jamb	Wood	A	Intact	-0.1	Negative
82	Bedroom 3	Door	Casing	Wood	A	Intact	-0.1	Negative
83	Bedroom 3	Room	Wall	Wood	B	Intact	0.1	Negative
84	Bedroom 3	Room	Wall	Wood	C	Intact	0.1	Negative
85	Bedroom 3	Room	Wall	Wood	A	Intact	0.1	Negative

**702 East Broadway (Right Side) and Exterior , Milford, CT
October 13, 2016**

86	Bedroom 3	Room	Wall	Wood	D	Intact	0.1	Negative
87	Bedroom 3	Window	Sill	Wood	D	Intact	0.1	Negative
88	Bedroom 3	Window	Casing	Wood	D	Intact	0.1	Negative
89	Bedroom 3	Room	Baseboard	Wood	D	Intact	0.3	Negative
90	Bedroom 3	Room	Ceiling		D	Intact	0	Negative
91	Bedroom 4	Door	---	Wood	B	Intact	0.1	Negative
92	Bedroom 4	Door	Jamb	Wood	B	Intact	0	Negative
93	Bedroom 4	Door	Casing	Wood	B	Intact	-0.1	Negative
94	Bedroom 4	Room	Wall	Wood	B	Intact	0.1	Negative
95	Bedroom 4	Room	Wall	Wood	C	Intact	0.1	Negative
96	Bedroom 4	Room	Wall	Wood	D	Intact	0.1	Negative
97	Bedroom 4	Room	Wall	Wood	A	Intact	0.1	Negative
98	Bedroom 4	Window	Sill	Wood	D	Intact	0	Negative
99	Bedroom 4	Window	Casing	Wood	D	Intact	0.2	Negative
100	Bedroom 4	Room	Baseboard	Wood	D	Intact	0	Negative
101	Bedroom 4	Closet	Door	Wood	C	Intact	0	Negative
102	Bedroom 4	Closet	Shelf	Wood	C	Intact	0	Negative
103	Bedroom 4	Closet	Shelf Support	Wood	C	Intact	-0.1	Negative
104	Bedroom 4	Closet	Wall	Drywall	C	Intact	0.1	Negative
105	Bedroom 4	Room	Baseboard	Wood	C	Intact	-0.1	Negative
106	Bedroom 4	Room	Ceiling		C	Intact	0	Negative
107	Bathroom	Door	Jamb	Wood	A	Deteriorated	-0.1	Negative
108	Bathroom	Door	Casing	Wood	A	Intact	0	Negative
109	Bathroom	Room	Wall	Drywall	A	Intact	0.1	Negative
110	Bathroom	Room	Wall	Drywall	B	Intact	0.2	Negative
111	Bathroom	Room	Wall	Drywall	D	Intact	0	Negative
112	2nd Flr Hall	Room	Wall	Drywall	D	Intact	0	Negative
113	2nd Flr Hall	Room	Wall	Wood	B	Intact	0.1	Negative
114	2nd Flr Hall	Stair	Newel Post	Wood	B	Intact	0.6	Negative
115	2nd Flr Hall	Stair	Railing	Wood	B	Intact	0.1	Negative
116	2nd Flr Hall	Stair	Balusters	Wood	B	Intact	0.2	Negative
117	2nd Flr Hall	Room	Ceiling	Drywall	B	Intact	0	Negative
118	Room 5	Room	Wall	Drywall	A	Intact	0.1	Negative
119	Room 5	Room	Wall	Drywall	D	Intact	0.1	Negative
120	Room 5	Room	Wall	Drywall	C	Intact	0.2	Negative
121	Room 5	Room	Wall	Drywall	B	Intact	0.2	Negative
122	Room 5	Room	Wall	Brick	B	Intact	-0.2	Negative
123	Room 5	Room	Wall	Brick	B	Intact	-0.1	Negative
124	Room 5	Room	Wall	Brick	B	Intact	-0.2	Negative
125	Room 5	Room	Ceiling	Drywall	B	Intact	0	Negative
126	Room 5	Window	Sill	Drywall	D	Intact	-0.1	Negative
127	Room 5	Window	Casing	Drywall	D	Intact	0	Negative
128	Room 5	Room	Baseboard	Wood	C	Intact	-0.2	Negative

**702 East Broadway (Right Side) and Exterior , Milford, CT
October 13, 2016**

129	1/2 Bathroom	Door	Jamb	Wood	A	Intact	0.1	Negative
130	1/2 Bathroom	Door	Casing	Wood	A	Intact	-0.1	Negative
131	1/2 Bathroom	Room	Wall	Drywall	A	Intact	0.1	Negative
132	1/2 Bathroom	Room	Wall	Drywall	B	Intact	0.1	Negative
133	1/2 Bathroom	Room	Wall	Drywall	C	Intact	0	Negative
134	1/2 Bathroom	Room	Wall	Drywall	D	Intact	0.1	Negative
135	1/2 Bathroom	Room	Ceiling	Drywall	D	Intact	0.1	Negative
136	Exterior	Room	Wall	Concrete	C	Deteriorated	0	Negative
137	Exterior	Stair	Treads	Concrete	C	Deteriorated	0	Negative
138	Exterior	Stair	Railing	Metal	C	Deteriorated	-0.2	Negative
139	Exterior	Room	Wall	Concrete	D	Deteriorated	-0.1	Negative
140	Exterior	Room	Wall	Concrete	D	Deteriorated	0.4	Negative
141	Exterior	Trap door	---	Wood	C	Deteriorated	-0.1	Negative
142	Exterior	Door	Casing	Wood	C	Deteriorated	-0.1	Negative
143	Exterior	Foundatio	Wall	Concrete	B	Deteriorated	0.4	Negative
144	Exterior	Foundatio	Wall	Concrete	A	Deteriorated	0.5	Negative
145	Exterior	Door	Jamb	Wood	A	Deteriorated	0.1	Negative
146	Exterior	Window	Sash	Wood	A	Deteriorated	0.1	Negative

Disclosure of Information on Lead-Based Paint and/or Lead-Based Paint Hazards

Lead Warning Statement

Housing built before 1978 may contain lead-based paint. Lead from paint, paint chips, and dust can pose health hazards if not managed properly. Lead exposure is especially harmful to young children and pregnant women. Before renting pre-1978 housing, lessors must disclose the presence of known lead-based paint and/or lead-based paint hazards in the dwelling. Lessees must also receive a federally approved pamphlet on lead poisoning prevention.

Lessor's Disclosure

(a) Presence of lead-based paint and/or lead-based paint hazards (check (i) or (ii) below):

(i) _____ Known lead-based paint and/or lead-based paint hazards are present in the housing (explain).

(ii) _____ Lessor has no knowledge of lead-based paint and/or lead-based paint hazards in the housing.

(b) Records and reports available to the lessor (check (i) or (ii) below):

(i) _____ Lessor has provided the lessee with all available records and reports pertaining to lead-based paint and/or lead-based paint hazards in the housing (list documents below).

(ii) _____ Lessor has no reports or records pertaining to lead-based paint and/or lead-based paint hazards in the housing.

Lessee's Acknowledgment (initial)

(c) _____ Lessee has received copies of all information listed above.

(d) _____ Lessee has received the pamphlet *Protect Your Family from Lead in Your Home*.

Agent's Acknowledgment (initial)

(e) _____ Agent has informed the lessor of the lessor's obligations under 42 U.S.C. 4852d and is aware of his/her responsibility to ensure compliance.

Certification of Accuracy

The following parties have reviewed the information above and certify, to the best of their knowledge, that the information they have provided is true and accurate.

_____ Lessor	_____ Date	_____ Lessor	_____ Date
_____ Lessee	_____ Date	_____ Lessee	_____ Date
_____ Agent	_____ Date	_____ Agent	_____ Date

MANAGEMENT PLAN
FOR
INTACT LEAD-BASED PAINT CONTAINING SURFACES

As a homeowner, you should know that painted surfaces throughout this house have been found to contain toxic levels of lead. These surfaces do not have to be abated as they are presently intact. Lead paint and lead dust pose a health risk and are especially dangerous to young children and pregnant woman. The inspection report lists areas that contain lead based paint. Lead paint is presumed to exist on all similarly painted surfaces whether tested or not. If currently intact surfaces become nonintact then lead hazard remediation procedures must be invoked.

As the homeowner, you are responsible for observing and monitoring all areas that have been identified or presume to contain lead based paint. Further testing and possible abatement may be needed if any of the surfaces are to be disturbed during renovations or if the surfaces become damaged. Defective surfaces are characterized by cracking, blistering, chalking or peeling paint. If any of these conditions arise, you should contact a qualified lead abatement contractor, a Renovate Right Certified Contractor or the local health department. Do not attempt to remove lead containing surfaces yourself as the lead dust that may arise is extremely hazardous.

As the homeowner, you are responsible for warning all persons entering your home that lead based paint is present. This includes tenants, visitors, etc. In April 2010, a new EPA regulation requires that any contractor who disturbs more than six square feet of painted surface must be certified as a Renovate Right Contractor. Homeowners are allowed to do their own renovation but are not exempt from providing renovation notices or posting informational signs. Further information regarding Renovate Right may be obtained at www.epa.gov/lead/pubs/renovation or by calling the National Lead Information Center at 1-800-424-LEAD (5323).

Children are especially susceptible to lead hazards. As with any lead containing surface, children should not be allowed to mouth or chew on woodwork. Hygiene practices must include hand washing before meals.

If any child is found to have an elevated blood lead level then you must notify the local health department.

ATTACHMENT E

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,



RAUL PINO, MD, MPH, ACTING COMMISSIONER
DEPARTMENT OF PUBLIC HEALTH

EMPLOYER'S COPY

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

VALIDATION NO. 03-388942	NAME MIKE V DIFABIO	CURRENT THROUGH 12/31/16
	CERTIFICATE NO. 000898	
	PROFESSION ASBESTOS CONSULTANT-INSPECTOR	

SIGNATURE  ACTING 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/registration 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.

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

CERTIFICATE NO. 000898	CURRENT THROUGH 12/31/16
VALIDATION NO. 03-388942	

MIKE V DIFABIO

SIGNATURE  ACTING COMMISSIONER

WALLET CARD

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

VALIDATION NO. 03-388942	NAME MIKE V DIFABIO	CURRENT THROUGH 12/31/16
	CERTIFICATE NO. 000898	
	PROFESSION ASBESTOS CONSULTANT-INSPECTOR	

SIGNATURE  ACTING 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 – Flood Management Certification

Appendix B

DECD/SHPO/DOH Professional Certification Form

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

Property: 700 East Broadway, Milford CT

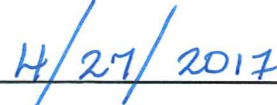
Application Number: 2203

"I certify that in my professional judgment, the above referenced project has been designed consistent with the Flood Management Certification for Disaster Recovery Activities as approved by DEEP and that the information is true, accurate and complete to the best of my knowledge and belief.

I understand that a false statement made in the submitted information may, pursuant to Section 22a-6 of the General Statutes, be punishable as a criminal offense under Section 53a-157b of the General Statutes, and may also be punishable under Section 22a-438 of the General Statutes."

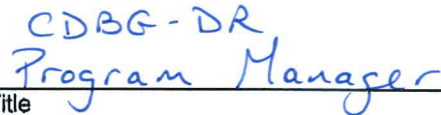


Signature of Applicant



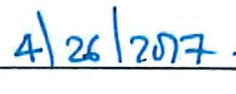
Date


Name of Applicant (print or type)


Title



Signature of Professional Engineer



Date

Richard E. Couch

15480

Name of Professional Engineer (print or type)

P.E. Number

Affix P.E. Stamp Here





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



Tidal Wetland 1990s

1:6,000
1 inch = 500 feet

A horizontal number line with tick marks at 0, 250, 500, 1,000, and 1,500. The word "Feet" is written at the right end of the line.



Date: 8/29/2016