NEPA ENVIRONMENTAL REVIEW REPORT

Community Development Block Grant – Disaster Recovery Owner Occupied Rehabilitation and Rebuilding Program

Site ID No. 1197
20 Naromake Avenue
Norwalk, Connecticut

December 2014

Ref. No. 104318/21/R01

Prepared for:

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1.0 - INTRODUCTION

Triton Environmental, Inc. (Triton) has prepared this National Environmental Policy Act (NEPA) evaluation for the property located at 20 Naromake Avenue in Norwalk, Connecticut (the site) on behalf of Merritt Construction Services, Inc. (Merritt). The location of the site is depicted on Figure 1. The NEPA review has been prepared as a required component of the Community Development Block Grant – Disaster Recovery (CDBG-DR) program for properties impacted by Superstorm Sandy. The CDBG-DR program, run by the U.S. Department of Housing and Urban Development (HUD), provides funding to address repairs to certain impacted Connecticut properties. In order to receive funding from HUD, an environmental review is required.

The project is considered "categorically excluded" from NEPA. However, the project is still subject to additional statutory requirements. As such, Triton has completed the Statutory Checklist for state and federal laws, regulations, and Executive Orders (other than NEPA) in accordance with 24 CFR 58.5 and 58.6. In addition, Triton has completed specific testing at the site, as described in detail in this report.

1.1 - Proposed Site Modifications and Work Zone

The proposed work plan for the site includes raising the dwelling above the flood plain at its current location, replacement of the utilities/mechanicals, and demolition of the basement. An addition also will be constructed on the rear of the dwelling that will extend the roof. As such, the work zone as described by Merritt consists of the entire dwelling.

2.0 - PRELIMINARY INSPECTION AND RESOURCE REVIEW

2.1 - Preliminary Site Inspection

As a preliminary step in the NEPA evaluation, Triton completed an initial inspection of the site, focused on the work zone described in Section 1.1. The inspection was completed on May 7, 2014 by Mr. Mark Paulsson of Triton, accompanied by Andrew Peters of Merritt.

During the inspection, the following items were noted within the work zone that required further evaluation:

- Suspect asbestos-containing materials;
- Potential lead-based paint;
- Potential radon;
- Potential polychlorinated biphenyls (PCBs); and
- Potential mold.

Photographs of the work zone area are included as Appendix B.

2.2 - Preliminary Checklist Review

Following the initial site inspection, a preliminary statutory checklist review was completed in order to determine which items in the checklist did not apply to the site, and which items required additional evaluation and/or on-site surveys. As a component of the preliminary checklist review, Triton reviewed readily available resource maps, as well as online environmental databases. Copies of the maps reviewed are provided in Appendix A.

Based on the site inspection and the review of applicable public resource materials, each of the items identified on the Statutory Checklist have been assigned a code of "Not Applicable to This Project," with the exception of the items identified below:

2.2.1 - Historic Properties (Item 1)

The State Historic Preservation Officer (SHPO) provided a letter dated May 6, 2014, stating that the site is eligible for listing on the National Register of Historic Places

and is a contributing resource to a historic district. The SHPO has requested to review plans, specifications, and elevation certificates for this project.

2.2.2 - Flood Management/Coastal Zone Management Issues (Items 2, 4, 14A and 14E)

The site is located within the coastal zone boundary. As such, a Coastal Area Management (CAM) Site Plan Review Application is required to be submitted to the Norwalk Zoning Commission (unless otherwise exempted). It is our understanding that the DEEP has approved a Flood Management Certificate (No. 201405290-FM) for all CDBG-DR projects. Work shall be conducted in accordance with the conditions of the Certificate.

2.2.3 - Lead-Based Paint (Item 13C)

Based on the site inspection and the age of the building, potential lead-based paint was observed within the work zone.

2.2.4 - Asbestos-Containing Materials (Item 13D)

Based on the site inspection and the age of the building, potential asbestos-containing materials were observed in the work zone.

2.2.5 - Radon (Item 13E)

The Indoor Radon Potential Map of Connecticut published by the EPA (1997) indicates the site is located in a moderate- to high-radon potential zone.

2.2.6 - Mold (Item 13F)

Visible mold was identified within the work zone during the site inspection.

2.3 - Additional Items (Not Included in Statutory Checklist)

Although not specifically listed on the Statutory Checklist, Triton identified the following additional potential issue associated with the project:

- Based on the site inspection, potential PCB-containing building materials were observed in the work zone.

3.0 - HAZARDOUS MATERIALS EVALUATIONS

The following hazardous materials surveys were completed at the subject property during the preliminary site inspection.

3.1 - Work Zone Lead Inspection and Lead Hazard Risk Assessment

The subject structure was reportedly constructed prior to 1978 and based on information provided by Merritt, the anticipated overall cost of the renovation work will exceed $25,000.00. As such, Triton completed a lead hazard risk assessment of the property in accordance with the United States Department of Housing and Urban Development (HUD) Lead Safe Housing Rule (24 CFR 35). An inspection of the materials within the work zone was also completed such that the work can be completed safely and in accordance with the EPA's Renovation, Remodeling, and Painting (RRP) Rule as well as OSHA requirements. The inspection and risk assessment were completed by a State of Connecticut certified lead inspector and risk assessor.

3.1.1 - XRF Lead Testing in Work Zone

As indicated in Section 1.1, the work zone for the project included the entire structure. XRF readings were taken at a total of 96 locations of 44 distinct building materials within the work zone. Appendix C contains a spreadsheet summarizing the results. The results of the XRF testing indicate that several of the interior painted building materials tested contained lead concentrations greater than the action level of 1 mg/cm^2 (0.5% by weight). The materials containing lead-based paint above the action level are summarized in the table on the following page. The approximate locations of these materials are shown on the Figure 2 diagram.

Summary of XRF Testing Results within Work Zone

Material	Location	Side	Color	Approx. Quantity	Concentration (mg/cm^2)
Concrete	Basement	C	Grey	100 SF	2.9 and 3.3
Wooden stair riser	Basement		Grey	20 SF	1.3
Chimney brick	Basement		White	75 SF	1.7 and 2.7
Aluminum siding	Exterior	A,B,C,D	White	3,400 SF	1.3 to 6.2
Wooden trim	Porch	A	White	200 SF	3.8 and 17.9
Wood beneath siding	Exterior	B	White	3,400 SF	4.7
Wall	Kitchen	D	Orange	100 Sf	10.3
Wooden window	1st floor bath	D	White	1	4.9 and 11.2
Wooden door	Kitchen	A	White	1	1.8 and 1.9
Wooden window	Kitchen	C	White	1	2.3
Wall	2nd Floor bedroom	D	Light green	100 SF	1.5
Wall	Master bedroom	A,B	Green	250 Sf	3.4 and 3.5

If the renovation work disturbs any of the lead paint identified in the table above, abatement and control procedures will be required in accordance with State and federal regulations.

3.1.2 - Lead Hazard Risk Assessment

Given that the structure was constructed prior to 1978 and the overall cost of the renovation work is anticipated to exceed $25,000.00, a lead hazard risk assessment was completed, as summarized in the following sections.

3.1.2.1 - Site Information and Visual Assessment

The 20 Naromake Avenue building is a two-bedroom, single-family residential house constructed in 1922. The site is owned by Michael J. Dowling. There are currently four full-time occupants of the house, with two children under the age of six residing there on a full- or part-time basis. For additional information, please refer to Form 5.0 (Resident Questionnaire) included in Appendix C.

As an initial step, the Triton risk assessor completed a visual inspection of the dwelling, as summarized below. Observations regarding the general condition of the building can often offer insight into where future lead-based paint hazards may occur and whether certain hazard control options are likely to be successful. Information regarding the overall condition of the building is found in Form 5.1 (Building Condition Form) in Appendix C. As indicated in Form 5.1, more than two items were checked as "Yes," indicating that (for the purposes of a risk assessment) the dwelling is considered to be in poor condition.

The visual assessment was completed for the residence in order to identify:

- Deteriorating painted surfaces;
- Areas of visible dust accumulation;
- Areas of bare soil;
- Painted surfaces that are impact points or subject to friction; and
- Painted surfaces on which a child may have chewed.

Based on the visual assessment, the following areas of concern were identified:

Type of Potential Concern	Present? (Yes/No)	Locations Identified
Deteriorated Paint	Yes	Ceiling, stairway, basement[1]
Dust Accumulations	Yes	Wooden floor and window sills, carpet flooring
Bare Soil	Yes	In yard (six locations)
Impact/Friction Surfaces	Yes	Interior doors, kitchen cabinets
Chewing Surfaces	No	
[1]Although deteriorated paint was identified in the basement, this unfinished space is not considered an occupied space and is not accessed by children.		

A summary of the visual paint inspection is provided on Form 5.2, "Paint Conditions on Selected Surfaces," provided in Appendix C. The areas of potential concern identified above were used to determine where environmental samples were collected (see below) or where further evaluation was needed.

3.1.2.2 - XRF Testing (Deteriorated Paint Areas)

In order to further evaluate the locations of deteriorated paint, Triton conducted testing using X-Ray Fluorescence (XRF). The survey was completed by a Connecticut certified lead paint inspector/risk assessor. The surveys were completed using a Niton XL-300A XRF instrument.

The results of the field XRF sampling are summarized on Form 5.3, "Field Sampling Form for Deteriorating Paint," provided in Appendix C. As indicated on Form 5.3, one of the areas of deteriorated paint—risers on the stairs--contained lead levels in excess of the HUD action level of 1 mg/cm^2.

3.1.2.3 - Dust Sampling

A total of eight dust wipe samples were collected during the risk assessment from the areas identified with visible dust. The dust wipe samples collected are summarized in Form 5.4, "Field Sampling Form for Dust," provided in Appendix C. As indicated on Form 5.4, none of the dust samples contained concentrations in excess of applicable HUD action levels. The laboratory analytical report is included in Appendix E.

3.1.2.4 - Soil Sampling

As indicated in Section 3.1.2.1, bare soil areas were identified in the following locations at the residence: landscaped areas, the house drip line, two gardens, a children's play area, and bare spots within the yard.

A composite soil sample was collected from each area by collecting three or more discrete samples (from the upper ½ inch of soil) and compositing the soil in a pre-cleaned stainless steel bowl. The homogenized sample was then transferred into a laboratory-clean sample container for analysis. Form 5.5, "Field Sampling Form for Soil," (included in Appendix C) provides a summary of the soil sampling conducted. As indicated on Form 5.5, the lead concentration in the following samples equaled or exceeded the HUD action level of 400 mg/kg:

- The dwelling drip line (2,300 mg/kg);
- Garden No. 1 (by the dwelling) (2,000 mg/kg);
- Garden No. 2 (by the garage) (400 mg/kg); and
- Bare spots in yards (470 mg/kg).

The laboratory analytical report is included in Appendix E.

3.1.2.5 - Lead Hazard Control Options

In accordance with HUD requirements for projects exceeding $25,000.00 in overall cost, abatement of lead hazards is required (although interim controls are acceptable for exterior hazards which are not disturbed by the rehabilitation work).

Abatement is a lead hazard reduction method that is designed to permanently eliminate lead-based paint or lead-based paint hazards. Permanent is defined as having 20-year expected life. Interim controls are lead hazard reduction activities that temporarily reduce exposure to lead-based paint hazards through repairs, painting, maintenance, special cleaning, occupant protection measures, clearance, and education programs.

Based on the testing described above, lead hazards were identified in the following areas:

- Hazard A - elevated lead concentrations in soil in the gardens, drip line, and bare spots; and
- Hazard B - lead levels exceeding 1 mg/cm^2 in deteriorated paint on the stairs.

Based on the lead hazards identified above, abatement will be required for Hazard B and interim controls will be required for Hazard A.

Although permanent controls could be implemented to address Hazard A (soil removal or permanent covering with asphalt or another permanent cover material) the regulations allow for interim control options which include:

- Temporary surface coverings such as gravel, bark, grass, live ground cover (e.g. juniper shrubs, ivies); or
- Land use controls such as fencing, landscaping, and warning signs.

Interim controls should be monitored over time in order that they maintain their effectiveness.

Abatement options for Hazards B include:

- Removing lead-based paint and its dust. Paint removal options include removal by heat gun, chemical stripping, or by contained abrasives;
- Permanently encapsulating or enclosing the lead-based paint; and
- Replacing components with lead-based paint.

Although permanent abatement of the soil and deteriorated paint associated with Hazards A and B could be completed (paint removal, building component removal, or soil removal) the regulations allow for the interim control options listed above. However, if these hazard areas are disturbed by the project, abatement (not interim controls) will be required.

These options should be reviewed by Merritt, the selected contractor, and the homeowner, and a site-specific lead hazard control plan should be developed and implemented. A monitoring and maintenance plan should also be developed associated with the interim controls for Hazard A to ensure that the controls continue their effectiveness over time.

3.2 - Asbestos Sampling

An asbestos survey was completed of the work zone on May 20, 2014. In accordance with the EPA National Emission Standards for Hazardous Air Pollutants (NESHAP) regulation 40 CFR Part 61 (Subpart M), a property owner must ensure that a thorough inspection for asbestos-containing materials is completed prior to possible disturbance during renovation or demolition. A walk-through and inspection of the building was conducted by a Connecticut licensed asbestos inspector to identify suspect ACM. Once the location and

quantity of each suspect ACM was documented, up to three representative samples of each suspect material were collected.

In accordance with EPA protocols, the samples of each suspect ACM were submitted to a State licensed laboratory and analyzed via the PLM method (EPA 600/R-93/116 Method). To avoid unnecessary sample analysis, the laboratory did not analyze duplicate homogeneous samples once asbestos was detected at concentrations greater than 1% in a related sample.

A total of 10 samples were collected from six homogeneous building materials within the work zone. Some samples were further subdivided at the laboratory for discrete testing resulting in the reporting of nine results. The results indicated that asbestos greater than 1% was identified in certain building materials, which are summarized in the following table. As shown below, ductwork wrapping in the basement contains approximately 60% chrysotile and the transite siding underneath the aluminum siding contains approximately 15% chrysotile.

Material	Location	Approx. Quantity	Condition	% Chrysotile
Rectangular ductwork wrap	Basement	200 SF	Good	60
Transite siding	Underneath exterior siding	3,400 SF	(not visible)	15

A roster of the building materials suspected of containing asbestos (and subsequent samples) is attached as Appendix D. The laboratory analytical report is attached in Appendix E.

3.3 - Airborne Radon Sampling

Radon gas is a product of the decay series that begins with uranium. It is produced directly from radium, which can be commonly found in bedrock that contains black shale and/or granite. Radon gas can migrate through the ground and enter buildings through porous concrete or fractures and tends to accumulate in poorly ventilated basements. Long-term exposure to radon has been associated with lung cancer.

Triton conducted a radon assessment of the lowest livable space at the site (the first floor level). Two radon test kits were deployed (a sample and a duplicate) in the lowest level of the building on May 20, 2014, and allowed to sample radon levels for approximately 51 hours. The EPA has established the guideline of 4 pCi/L as an "elevated" indoor radon level. The laboratory reported results of 1.2 pCi/L and 1.0 pCi/L for the subject site, both of which are below the EPA guideline of 4.0 pCi/L. The laboratory analytical results are attached in Appendix E.

3.4 - PCB Sampling

PCB sampling was conducted by Triton on May 20, 2014. Prior to sampling, Triton conducted a visual survey of the work zone for potentially PCB-materials. A sampling plan was then developed in order to collect a set of samples that was representative of the various materials observed. Where a significant number of homogeneous window units are present, the EPA recommends that a minimum of 5% of windows be sampled to generate a statistically significant data set for each sealant type.

The following table summarizes the type of material that was observed, and the number of samples that was collected from the material type.

Sealant Material	Location	Number of Locations	Number of Samples Collected (5% Minimum)
Fire retardant mortar	On chimney in basement	1	1

As indicated, one sample was collected from the work zone that is believed to provide a representative evaluation of the potentially PCB-containing material observed in the work zone. The sample was collected using hand tools (e.g. utility knife). The sample was analyzed for PCBs by EPA Method 8082 (using the soxhlet extraction method).

PCBs were not detected in the sample (PCB-1) collected from the fire retardant mortar on the chimney in the basement. The laboratory analytical testing data are provided in Appendix E.

3.5 - Mold Inspection

Triton completed a visual mold inspection of the work area on May 20, 2014. Mold was observed on the ceiling joists of the basement, basement entryway door, and on ductwork/duct insulation. Although not directly observed, it is likely that mold is present behind the wall adjacent to the basement entryway door. Photographs of the apparent mold are provided in Appendix B.

4.0 - CONTRACTOR BID ITEMS

Triton has completed building materials surveys within the proposed work area described by Merritt (as well as within other potential lead hazard areas) that have resulted in the identification of asbestos, lead paint/materials, and mold. The contractor will be required to address these items in accordance with all appropriate regulatory requirements and industry standards and guidelines as described below.

4.1 - Lead Abatement/Controls

Work Zone

XRF testing completed for the work zone identified lead-based paint on: the ceiling and wall plaster in the kitchen and second floor bedrooms; wooden windows and a door of the kitchen and bathroom; concrete walls, stair risers, and chimney in the basement; and exterior surfaces including the aluminum siding, the wooden trip of the porch, and the wood beneath the siding. During completion of the proposed work activities, if the lead-based paint is disturbed, lead-containing materials should be abated in accordance with local, state, and federal regulations including, but not limited to, the *Housing and Urban Development – Lead Based Paint Poisoning Prevention in Certain Residential Structures – Rehabilitation Regulations (24 CFR 35(J))* as well as the *EPA's Renovation, Repair, and Painting Rule (RRP)* of 40 CFR Part 745.

Additional Lead Hazard Areas

In addition to the work zone inspection, Triton completed a lead hazard risk assessment that identified three lead hazards at the residence including: 1) deteriorated paint on the exterior wood railing and trim, windows, doors, soffit, and porch beams and posts; 2) lead-containing dust on the floor of the living room and porch; and 3) lead-containing soil in a bare spot at the front of the house. Given that the overall level of anticipated funding for this project exceeds $25,000.00, these lead-based paint hazards must be abated in accordance with 24 CFR 35.1325, except that interim controls are acceptable on exterior surfaces that are not disturbed by the rehabilitation work. Section 3.1.2.5 summarizes available lead hazard control options for the site. Upon review by Merritt, the contractor, and the homeowner, a site-specific lead hazard control plan should be agreed upon and implemented.

Interim controls are allowed for exterior components only if the components are not disturbed by the rehabilitation. Therefore, if lead paint on the exterior wood railing and trim, windows, doors, soffit, and porch beams and posts, lead-containing dust on the floor of the living room and porch, and lead-containing soil in a bare spot at the front of the house are disturbed or deteriorated, full abatement will be needed (paint removal or building component removal). Lead-containing materials should be abated in accordance with local, state, and federal regulations including, but not limited to, *Housing and Urban Development – Lead Based Paint Poisoning Prevention in Certain Residential Structures – Rehabilitation Regulations (24 CFR 35(J)* as well as the EPA's *Renovation, Repair, and Painting Rule* (RRP) of 40 CFR Part 745.

Additional testing of leachable lead using the Toxicity Characteristic Leaching Procedure (TCLP) will be needed (to be collected by Triton) to characterize any waste stream generated either from the work zone or additional lead hazard abatement for disposal. The abatement contractor must provide credentials/adequate qualification documentation and a work plan for abatement with their bid for review by Merritt and Triton. Work should meet safe work practices specified in 24 CFR 35.1350(b) including notifications to occupants and cleanup procedures. Clearance testing will be completed by Triton following the work in accordance with HUD protocols.

4.2 - Asbestos Abatement

Approximately 160 square feet of asbestos-containing wrapping was identified on ductwork in the basement and in the transite siding underneath the aluminum siding. Due to the replacing of the utilities and mechanicals, the ductwork wrapping will be required to be removed by a licensed asbestos abatement contractor. Also, due to the addition to the northern side of the dwelling (the "C" side on Figure 2), the transite siding underneath the aluminum siding will be required to be removed by a licensed asbestos abatement contractor as well. All abatement activities must be conducted in accordance with local, state, and federal regulations including, but not limited to, project design, containment structures, air monitoring, and clearance sampling by a licensed project monitor. Waste materials must also be properly disposed of at an appropriately permitted disposal facility. The abatement contractor must provide credentials/adequate qualification documentation and a work plan for abatement with their bid for review by Merritt and Triton. It is not anticipated that removal of the transite siding underneath the aluminum siding will be needed for the eastern, western, and southern sides of the structure; however, should this material be affected or damaged during the project, abatement may be needed.

4.3 - Mold Abatement

Mold was observed within the work zone on the ceiling joists of the basement, basement entryway door, and on ductwork/duct insulation. Although not directly observed, it is likely that mold is present behind the wall adjacent to the basement entryway door. Mold may be present in other interior areas that could not be observed during the inspection (i.e. behind walls). To protect occupant and worker health, the mold within the work zone must be abated. Any porous materials containing visible mold that are encountered during the renovation should be removed in accordance with local, state, and federal regulations including, but not limited to, the guidelines put forward in the most recent version of the *Institute for Inspection, Cleaning, and Restoration Certificate (IICRC) Standard and Reference Guide for Mold Remediation* as well as the *Connecticut Guidelines for Mold Abatement Contractors*. The abatement contractor must provide credentials/adequate

qualification documentation and a work plan for abatement with their bid for review by Merritt and Triton. Pre-abatement air testing will be completed by Triton to establish a baseline prior to abatement work. Clearance testing requirements will be determined by Merritt, the homeowner, and the State of Connecticut.

The above items are intended to provide professional contractors with the basis with which to provide a bid for abatement services and are not intended to serve as a formal bid specification or design documents.

5.0 - CONCLUSIONS AND RECOMMENDATIONS

Based on the results of NEPA evaluation and specific on-site surveys, it has been determined that this project cannot convert to Exempt per §58.34(a)(12) at this time because one or more statutes/authorities require consultation or mitigation, as follows:

1. Historic Preservation – Plans, specifications, and elevation certificates must be submitted to the SHPO for review and approval.

2. Flood Management/Coastal Zone Management Issues – The site is located within the coastal zone boundary. As such, a Coastal Area Management (CAM) Site Plan Review Application is required to be submitted to the Norwalk Zoning Commission (unless otherwise exempted). It is our understanding that the DEEP has approved a Flood Management Certificate (No. 201405290-FM) for all CDBG-DR projects. Work shall be conducted in accordance with the conditions of the Certificate.

3. Lead-Based Paint - Based on the results of the work zone lead inspection, numerous areas of lead-based paint were identified (see Section 3.1.1). Should the proposed renovation work disturb these areas, abatement/control methods will need to be put in place in accordance with applicable state and federal regulations, including OSHA requirements and the EPA RRP rule. TCLP sampling should be conducted by Triton of any waste stream containing lead-based paint to verify disposal requirements.

   In addition to addressing lead paint in the work zone, the risk assessment identified two additional lead hazards that will require abatement and/or interim controls. Upon review of the hazard control options listed in Section 3.1.2.5, a site specific lead hazard control plan should be developed and implemented. Notification of these lead hazards should be made to the homeowner and occupants within 15 days.

   Clearance testing will be performed by Triton following the work. All demolition debris must be properly characterized and disposed of at appropriately permitted facilities.

4. Asbestos-Containing Materials (ACM) - Based on the results of the asbestos survey and testing, the wrapping on ductwork in the basement and transite siding underneath the aluminum siding were identified as ACMs. The wrapping and transite siding both contain asbestos greater than 1%. Due to the nature of the project, it appears that the asbestos-containing ductwork wrapping and the transite siding on the northern side of the dwelling will have to be removed by a qualified contractor. Additional suspect ACM may be encountered during renovations in spaces that were inaccessible or not apparent during the inspection such as within walls, beneath other layers of flooring, etc. As such, Triton recommends that a competent person be present during the renovation work who is capable of identifying additional suspect materials. Any such suspect materials encountered during the demolition must be sampled, tested, and if necessary, abated. It is not anticipated that removal of the transite siding underneath the aluminum siding will be needed from the eastern, western, and southern sides of the structure.

5. Mold – Mold was observed on the ceiling joists of the basement, basement entryway door, and on ductwork/duct insulation. Although not directly observed, it is likely that mold is present behind the wall adjacent to the basement entryway door. Mold may be present in areas that could not be observed during the inspection (i.e. behind walls). Additional mold impacted surfaces may be encountered during renovation in spaces that were inaccessible or not apparent during the inspection. To protect occupant and worker health, the mold must be abated by a qualified contractor. Pre-abatement air testing will be completed by Triton to establish a baseline. Triton recommends that a competent person be present during the renovation work who is capable of identifying potential additional suspect materials. General precautions should be taken during the renovation process to avoid the potential spread of mold spores and to mitigate health and safety concerns. Clearance testing will be completed (and compared against the baseline) to evaluate the efficacy of the abatement.

The above items should be completed such that the project can transition to Exempt status per § 58.34(a)(12).

6.0 - LIMITATIONS

The tasks completed were performed specifically within the work zone that has been specified to Triton by the Merritt project manager (such zone may change as the project develops and re-inspection by Triton will be required). In addition, the scope of work was limited to those items that are part of the NEPA review process with the exception of PCB sampling, which was performed as an emerging concern regarding worker/occupant health and safety and for proper disposal practices. As such, Triton provides no warranty or opinion regarding conditions outside of the work area, or related to additional environmental conditions outside of the NEPA review process.

In some circumstances, Triton has relied upon available resource maps and/or visual observations to evaluate specific statutory items. In these circumstances, actual surveys have not been conducted. For example, a full wetland delineation and elevation survey with respect to the coastal jurisdiction line has not been completed. Rather, Triton has relied upon available inland wetland and tidal wetland maps (and visual observations) to complete this review.

The completion of the NEPA screen process does not constitute completion of an Environmental Assessment (EA) or a Phase I Environmental Site Assessment.

The ACM, LBP, radon, mold, and PCB inspections were completed for accessible materials within the work zone only (as defined in Section 1.1) and involved the use of selective sampling and non-destructive sampling techniques to access visible suspect materials. Although efforts were made to diligently inspect all windows and other building materials, it should be noted that while completing the material survey, additional suspect materials or mold may be present behind or beneath building components that were not readily accessible. If suspect, ACM, LBP, and PCB-containing materials are encountered during replacement activities, work should be halted until the materials are submitted for laboratory analysis. If mold is identified during replacement activities, it should be abated. As such, Merritt should consider having an environmental professional familiar with the project on site to aid in identifying and sampling potential materials. In most instances, CT DPH does not recommend analytical testing of the air or surfaces to find out how much or what kind of mold is present. As such, Triton's scope of

work has focused on a visual and olfactory evaluation. If requested by the homeowner, such testing can be provided both prior to, and following abatement.

In completing the survey, Triton has relied upon information provided by the client and subcontractors (i.e., testing laboratories). Triton provides no warranty regarding the accuracy and completeness of the information provided by subcontractors. A statistical methodology was used during the materials sampling (consistent with the 5% guidance recommended by EPA). Since not all materials were sampled, Triton cannot guarantee that additional materials are not present which contain higher concentrations. Without additional samples of embedded window materials for PCBs, the need for future EPA involvement cannot be confirmed.

All abatement/renovation activities should be conducted in accordance with all applicable local, state, and federal regulations and Occupational Safety and Health Association (OSHA) guidelines.

This report is intended solely to summarize the results of the ACM, PCB, radon, and XRF lead testing, and mold inspection conducted at the site. This report is not intended to serve as a comprehensive hazardous materials survey or a technical specification for abatement and should not be used as such. All abatement activities should be conducted in accordance with applicable local, state, and federal regulations and OSHA guidelines.

This NEPA Report was prepared specifically for Merritt Construction Services, Inc. and the State of Connecticut. No person or other body shall be entitled to rely upon or use information presented in this report without written consent of Merritt Construction Services, Inc., the State of Connecticut, and Triton Environmental, Inc.

7.0 - SIGNATURES OF REPORT AUTHORS

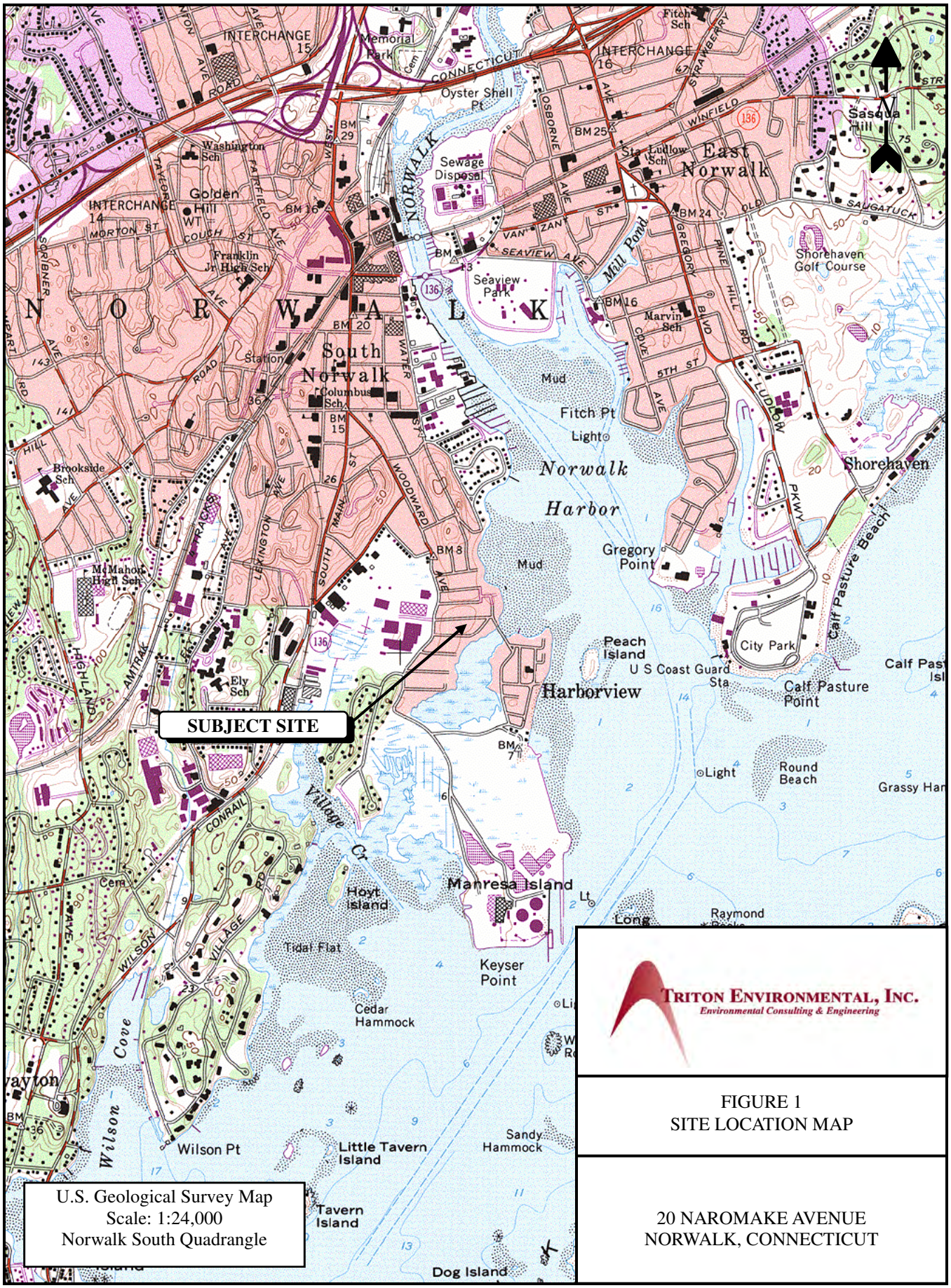
This report has been prepared by Triton Environmental, Inc. The names listed below are the principal authors of this report. Requests for information regarding the content of this report should be directed to those individuals.

David Vasiliou, LEP
Senior Project Manager

J. Carver Glezen, LEP
Senior Vice President

Christopher E. Marchesi
President

FIGURES



U.S. Geological Survey Map
Scale: 1:24,000
Norwalk South Quadrangle

TRITON ENVIRONMENTAL, INC.
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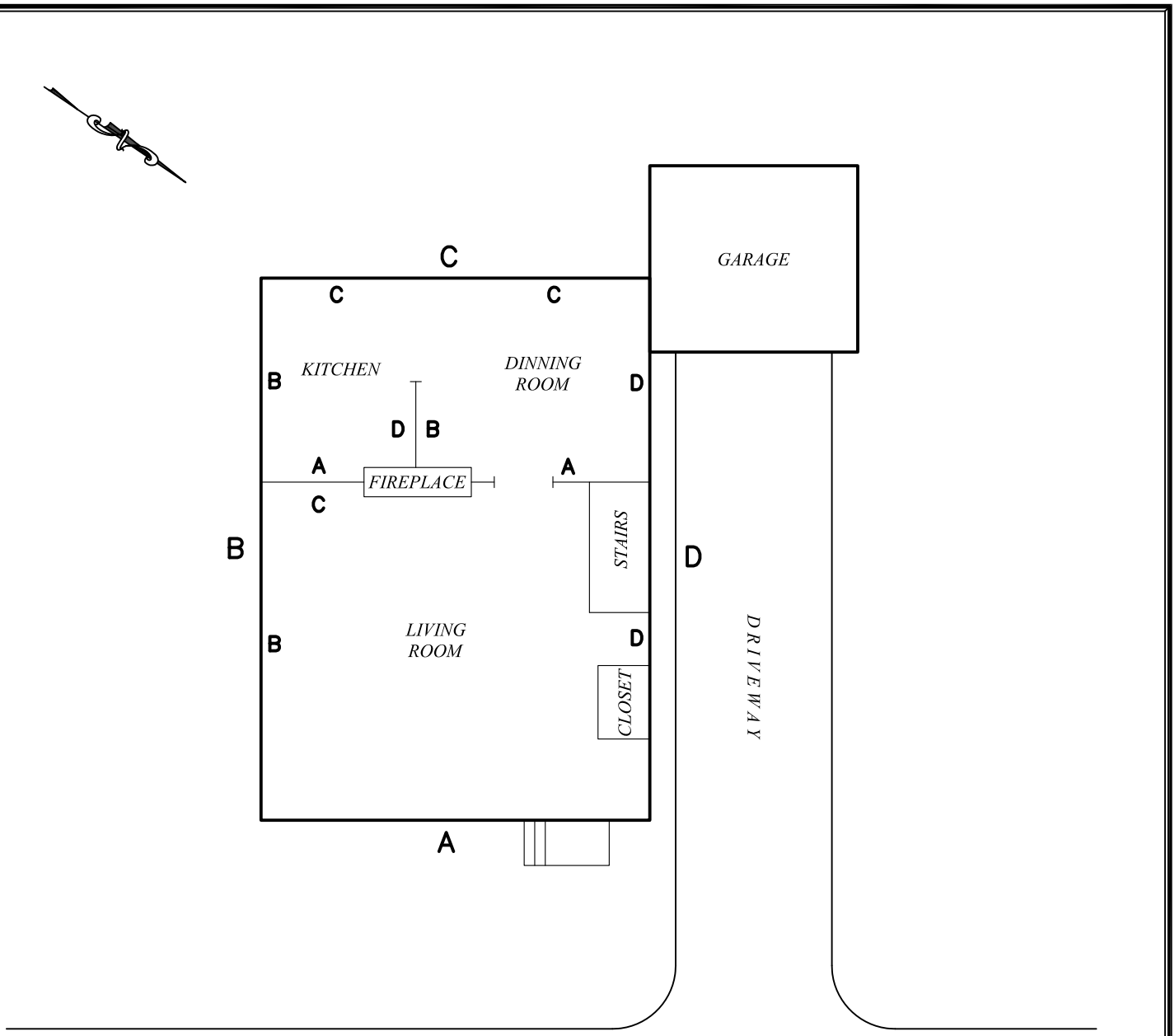
FIGURE 1
SITE LOCATION MAP

20 NAROMAKE AVENUE
NORWALK, CONNECTICUT

Printed from TOPO! ©1998 Wildflower Productions
R:\Programs\TopoMap\Topo Template.doc



NOT TO SCALE – SKETCH ONLY
FOR ILLUSTRATIVE PURPOSES

NOTES:

1. THE LOCATION OF ALL STRUCTURES, EQUIPMENT, DELINEATIONS AND OTHER FEATURES PRESENTED ON THIS DRAWING SHOULD BE CONSIDERED APPROXIMATE. THIS DRAWING SHOULD ONLY BE USED FOR GENERAL PRESENTATION PURPOSES AND SHOULD NOT BE USED FOR CONSTRUCTION PURPOSES. TRITON MAKES NO WARRANTY AS TO THE CORRECTNESS OR THE COMPLETENESS OF THE INFORMATION CONTAINED IN THIS DRAWING, AND THE USER ASSUMES ALL RISK OF LOSS TO PERSONS AND PROPERTY FROM RELIANCE THEREON.

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385 Church Street, Suite 201 • Guilford, Connecticut 06437 • 203.458.7200

FIGURE 2

SITE DIAGRAM

FIRST FLOOR

APPLICANT #1260
35 HARBOR VIEW AVENUE
NORWALK, CONNECTICUT

DRAWN BY: FSM		APPROVED BY: BNS
DATE: 7/22/14	SCALE: N.T.S.	FILE No.:104318–35HARBOR02

P:\CAD\DRAWINGS\104000\104318\FIGURES\35 HARBOR VIEW AVENUE\104318–35HARBOR02.DWG
Layout: First Floor

NAROMAKE AVENUE

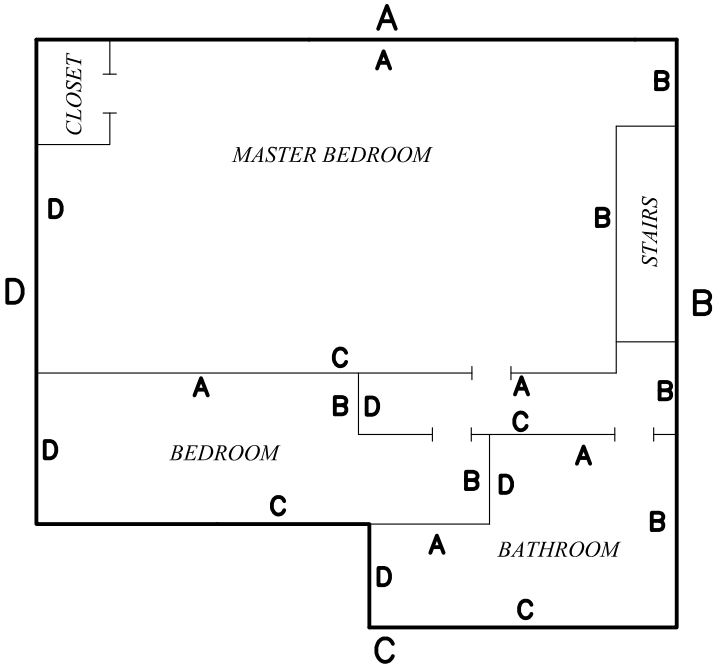

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FIGURE 2

SITE DIAGRAM

SECOND FLOOR

APPLICANT #1197
20 NAROMAKE AVENUE
NORWALK, CONNECTICUT

DRAWN BY: FSM		APPROVED BY: DSV
DATE: 7/16/14	SCALE: N.T.S.	FILE No.:104318–20NARO

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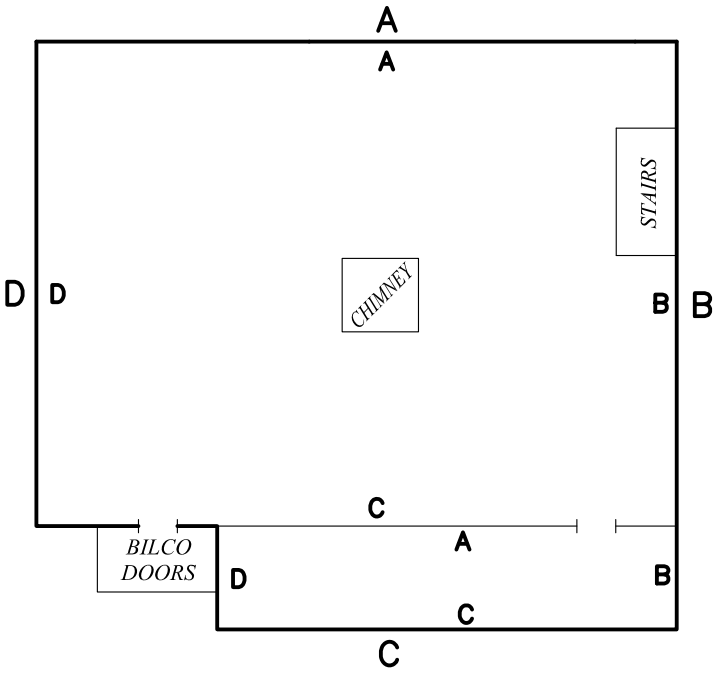
Layout: 2nd Floor

NAROMAKE AVENUE



NOT TO SCALE – SKETCH ONLY
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NOTES:

1. THE LOCATION OF ALL STRUCTURES, EQUIPMENT, DELINEATIONS AND OTHER FEATURES PRESENTED ON THIS DRAWING SHOULD BE CONSIDERED APPROXIMATE. THIS DRAWING SHOULD ONLY BE USED FOR GENERAL PRESENTATION PURPOSES AND SHOULD NOT BE USED FOR CONSTRUCTION PURPOSES. TRITON MAKES NO WARRANTY AS TO THE CORRECTNESS OR THE COMPLETENESS OF THE INFORMATION CONTAINED IN THIS DRAWING, AND THE USER ASSUMES ALL RISK OF LOSS TO PERSONS AND PROPERTY FROM RELIANCE THEREON.

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Environmental Consulting & Engineering
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FIGURE 2

SITE DIAGRAM

BASEMENT

APPLICANT #1197
20 NAROMAKE AVENUE
NORWALK, CONNECTICUT

DRAWN BY: FSM		APPROVED BY: DSV
DATE: 7/16/14	SCALE: N.T.S.	FILE No.:104318–20NARO

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Layout: Basement

Appendix A

Public Resource Maps

United States Department of the Interior

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

Consultation Tracking Number: 05E1NE00-2014-SLI-0354 June 04, 2014
Project Name: #1197 - 20 Naromake Avenue, Norwalk

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

To Whom It May Concern:

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

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

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

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

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

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

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

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

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

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

Attachment

United States Department of Interior
Fish and Wildlife Service

Project name: #1197 - 20 Naromake Avenue, Norwalk

Official Species List

Provided by:

New England Ecological Services Field Office
70 COMMERCIAL STREET, SUITE 300
CONCORD, NH 3301
(603) 223-2541
http://www.fws.gov/newengland

Consultation Tracking Number: 05E1NE00-2014-SLI-0354
Project Type: ** Other **
Project Description: Raise dwelling and move mechanicals above flood plain.

United States Department of Interior
Fish and Wildlife Service

Project name: #1197 - 20 Naromake Avenue, Norwalk

Project Location Map:

Project Coordinates: MULTIPOLYGON (((-73.4121994 41.0841454, -73.4125497 41.0840471, -73.4133456 41.0840639, -73.4133059 41.0845228, -73.4121994 41.0845174, -73.4121994 41.0841454)))

Project Counties: Fairfield, CT

United States Department of Interior
Fish and Wildlife Service

Project name: #1197 - 20 Naromake Avenue, Norwalk

Endangered Species Act Species List

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

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

Critical habitats that lie within your project area

There are no critical habitats within your project area.

Department of Economic and Community Development

Connecticut
still revolutionary

May 6, 2014

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

Subject: Department of Housing Superstorm Sandy Reviews
Applicant # 1197
20 Naromake Avenue, Norwalk

Dear Ms. Delaire:

The State Historic Preservation Office has reviewed the information submitted for the above-named pursuant to the provisions of Section 106 of the National Historic Preservation Act of 1966. It is the opinion of this office that the property located at 20 Naromake Avenue is eligible for listing on the National Register of Historic Places as a contributing resource to a district and therefore the project should meet the Secretary of the Interior's Standards for the Treatment of Historic Properties. We will need to review the plans and specifications and elevation certificates for the project in order to determine the effect of the project on the state's cultural resources.

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

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

Sincerely,

Daniel T. Forrest
State Historic Preservation Officer

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
NORWALK, CITY OF	090012	0533	G

LEGEND

SPECIAL FLOOD HAZARD AREAS (SFHAs) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, A99, V, and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.

ZONE A	No Base Flood Elevations determined.
ZONE AE	Base Flood Elevations determined.
ZONE AH	Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
ZONE AO	Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.
ZONE AR	Special Flood Hazard Areas formerly protected from the 1% annual chance flood by a flood control system that was subsequently decertified. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.
ZONE A99	Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
ZONE V	Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
ZONE VE	Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.

FLOODWAY AREAS IN ZONE AE

The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.

OTHER FLOOD AREAS

ZONE X	Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.

OTHER AREAS

ZONE X	Areas determined to be outside the 0.2% annual chance floodplain.
ZONE D	Areas in which flood hazards are undetermined, but possible.

COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS

OTHERWISE PROTECTED AREAS (OPAs)

CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

1% Annual Chance Floodplain Boundary

0.2% Annual Chance Floodplain Boundary

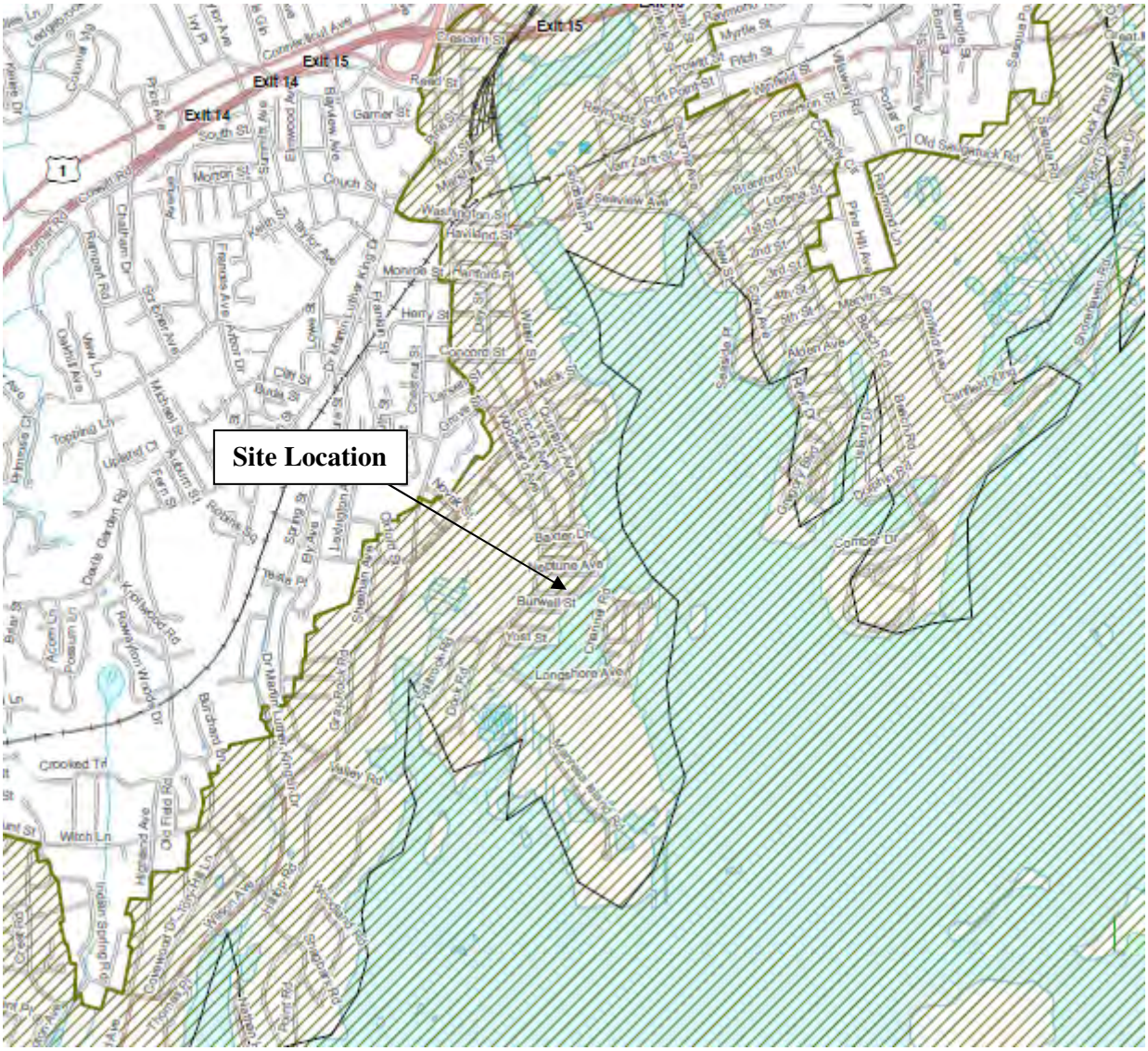
This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program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

Aquifer Protection Area Map
(December 2013)

20 Naromake Avenue
Norwalk, CT

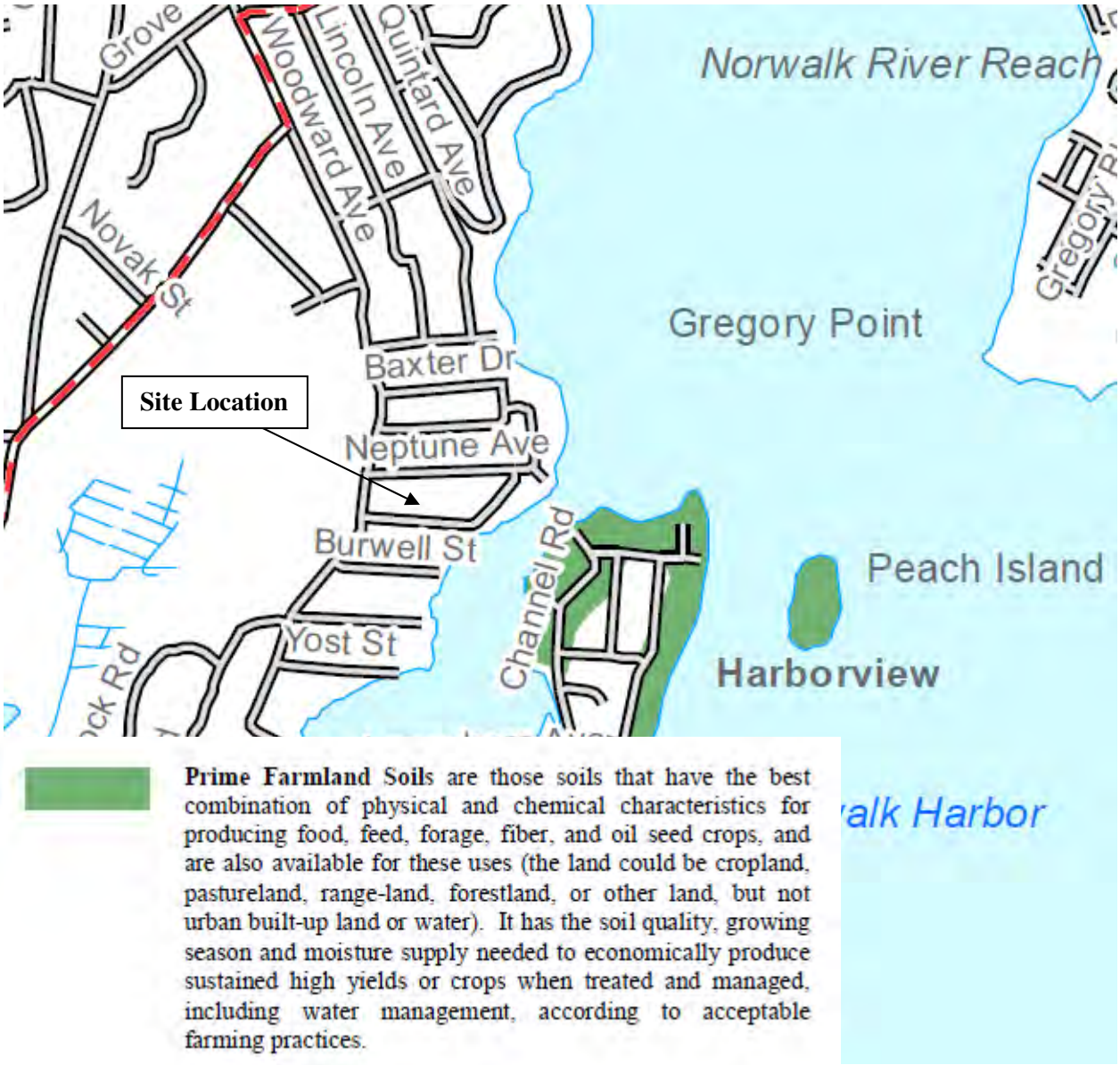
Coastal Boundary Map
(January 2013)

20 Naromake Avenue
Norwalk, CT

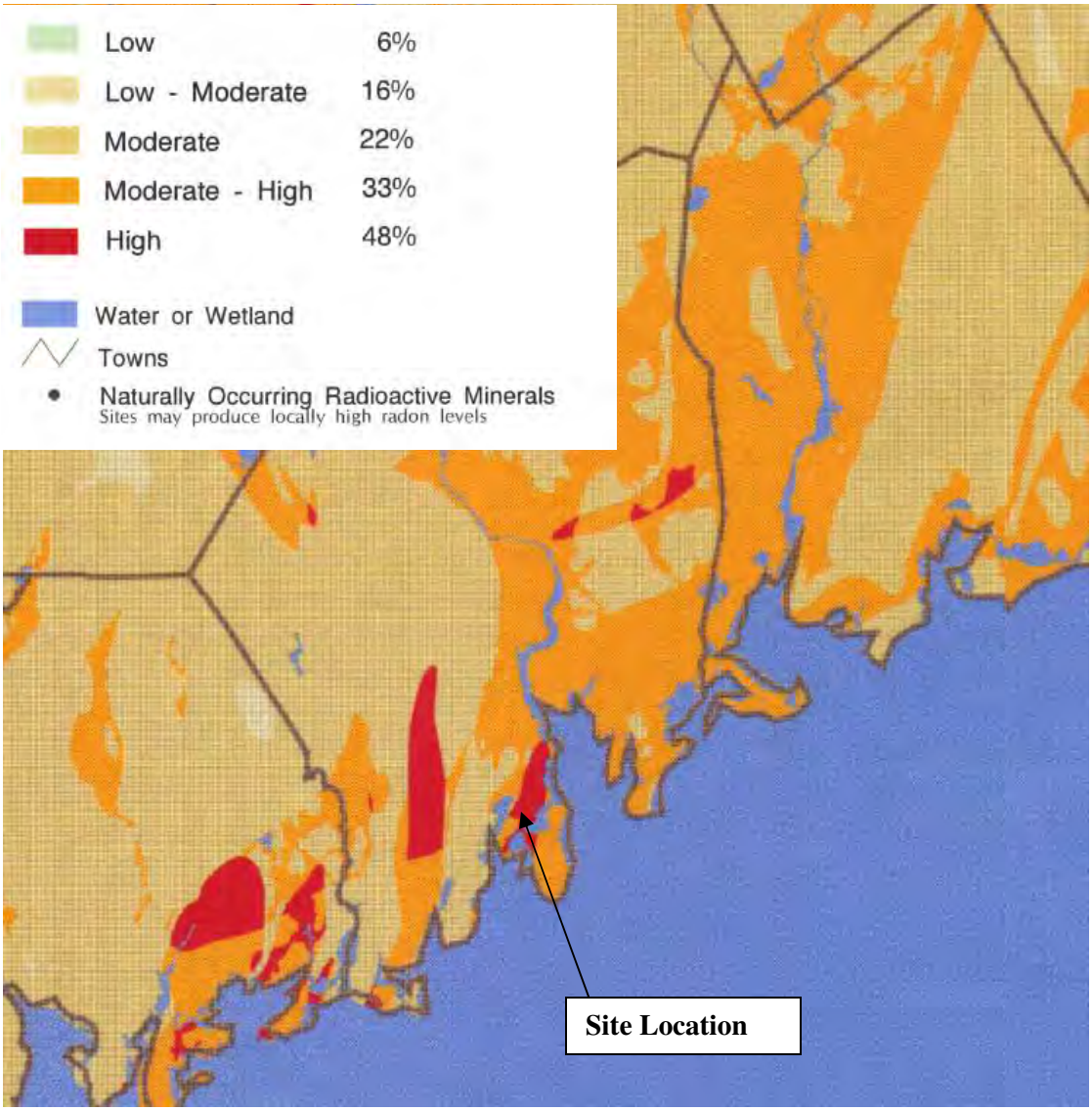


Farmland Soil Map
(April 2011)

20 Naromake Avenue
Norwalk, CT



Indoor Radon Potential Map - 1997
20 Naromake Avenue
Norwalk, CT

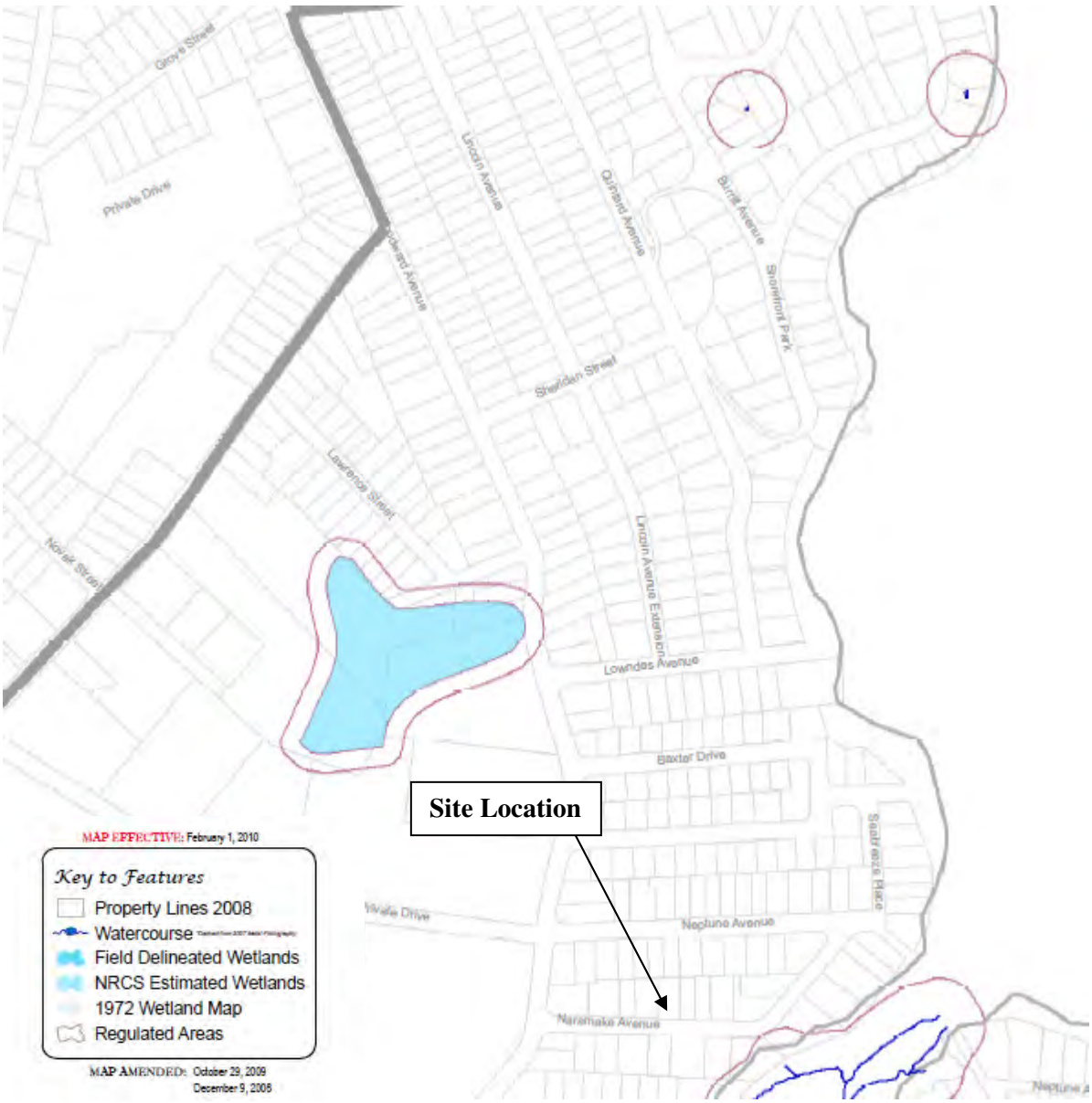


Site location is approximate

Norwalk Inland Wetland Map
(February 2010)

Norwalk Inland Wetland and Watercourse Regulations

20 Naromake Avenue
Norwalk, CT



Inland Wetland Soil Map
(October 2009)

Prepared by CT DEEP

20 Naromake Avenue
Norwalk, CT

Inland Wetland Soil Map – Norwalk
(October 2009)

LEGEND

Poorly Drained and Very Poorly Drained soils - **Poorly drained** soils occur where the water table is at or just below the ground surface, usually from late fall to early spring. The land where poorly drained soils occur is nearly level or gently sloping. Many of our red maple swamps are on those soils. **Very poorly drained** soils generally occur on level land or in depressions. In these areas, the water table lies at or above the surface during most of the growing season. Most of our marshes and bogs are on these soils.

Alluvial and Floodplain soils occur along watercourses occupying nearly all level areas subject to periodic flooding. These soils are formed when material is deposited by flowing water. Such material can be composed of clay, silt, sand or gravel. Alluvial and floodplain soils range from excessively drained to very poorly drained.

Open Water

River, Brook, Stream

Town Boundary

State Boundary

County Boundary

Interstate Highway

US Route Highway

State Route Highway

Highway Ramp

Local Road

Railroad

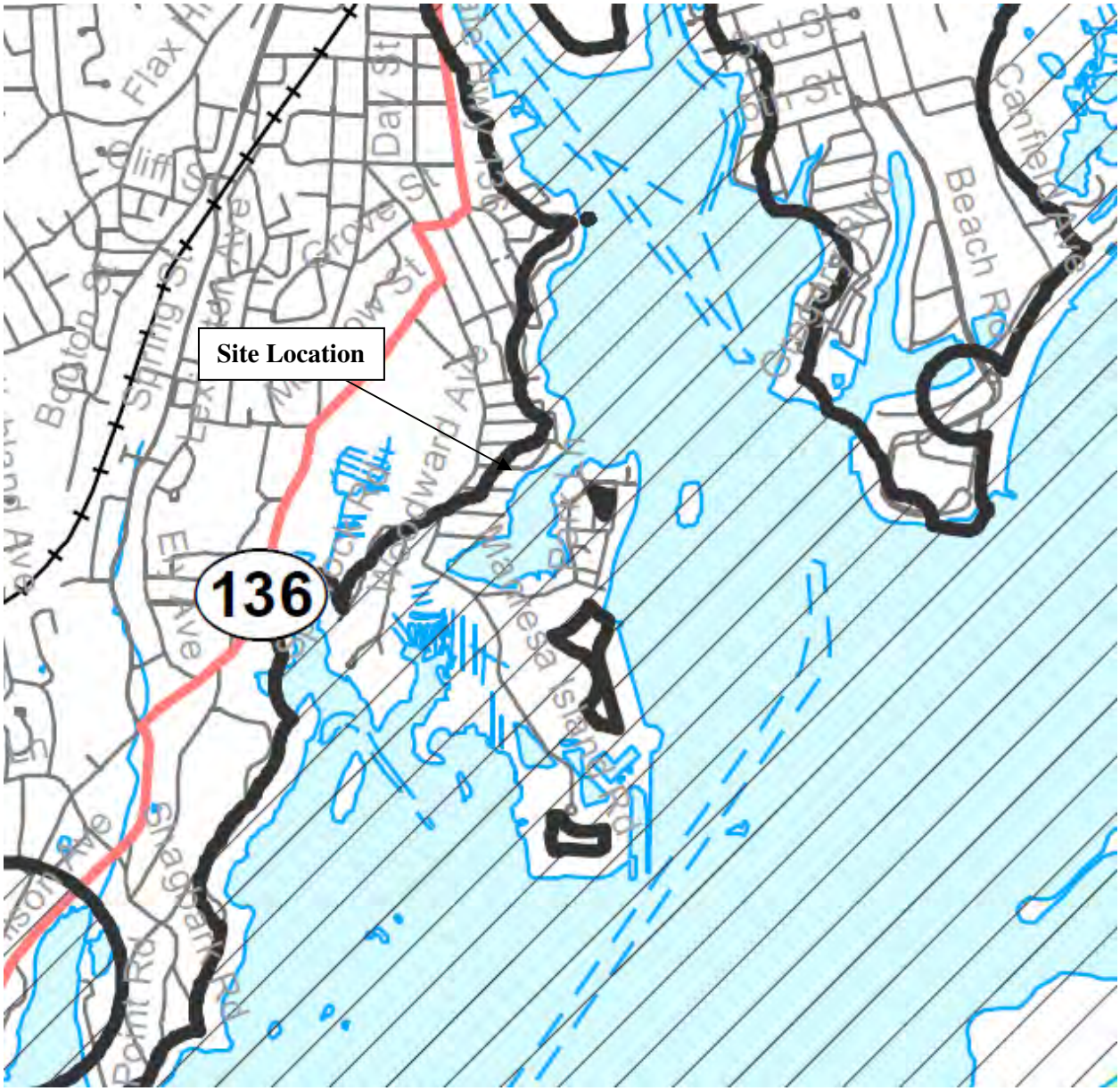
Tidal Wetlands
(1990)

20 Naromake Avenue
Norwalk, CT

Tidal Wetland 1990s

Natural Diversity Database Map
(December 2013)

20 Naromake Avenue
Norwalk, CT



State and Federal Listed Species
& Significant Natural Communities

Appendix B

Photographs of Work Area and Mold Inspection Photographs

Photograph 1
20 Naromake Avenue, Norwalk

Photograph 2
Lead containing paint in basement

Photograph 3
Transite siding under aluminum siding

Photograph 4
Asbestos containing duct wrap in basement

Photograph 5
Mold of ceiling rafters of basement

Photograph 6
Mold underneath duct insulation

Photograph 7
Mold of ceiling rafters of basement

Photograph 8
Mold on basement ceiling

Appendix C

Lead Risk Assessment and Inspection Forms

XRF Testing Data
20 Naromake Avenue, Norwalk, CT
#1197

Reading No	Time	Type	Duration	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Depth Index	Action Level	PbC	PbC Error	PbL	PbL Error	PbK	PbK Error
490	5/20/2014 9:19	PAINT	3.36	mg / cm ^2	WALL	CONCRETE	A	POOR	GREEN	1197	BASEMENT			Negative	1.56	1	0	0.02	0	0.02	0.6	1
491	5/20/2014 9:20	PAINT	3.36	mg / cm ^2	WALL	CONCRETE	D	POOR	GREEN	1197	BASEMENT			Negative	1.65	1	0.02	0.02	0.02	0.02	0.3	0.96
493	**5/20/2014 9:22**	**PAINT**	**1.12**	**mg / cm ^2**	**WALL**	**CONCRETE**	**C**	**POOR**	**GREY**	**1197**	**BASEMENT**			**Positive**	**2.66**	**1**	**3.3**	**1.9**	**3.3**	**1.9**	**4.3**	**4.1**
494	5/20/2014 9:22	PAINT	7.29	mg / cm ^2	WALL	CONCRETE	C	POOR	GREY	1197	BASEMENT			Negative	2.2	1	0.4	0.1	0.4	0.1	1	0.7
495	5/20/2014 9:22	PAINT	2.79	mg / cm ^2	WALL	CONCRETE	C	POOR	GREY	1197	BASEMENT			Negative	1.38	1	0.01	0.03	0.01	0.03	-0.04	1.56
496	**5/20/2014 9:22**	**PAINT**	**1.12**	**mg / cm ^2**	**WALL**	**CONCRETE**	**C**	**POOR**	**GREY**	**1197**	**BASEMENT**			**Positive**	**3.2**	**1**	**2.9**	**1.9**	**2.9**	**1.9**	**3.6**	**3.8**
497	5/20/2014 9:24	PAINT	1.12	mg / cm ^2	WINDOW	WOOD	B	POOR	GREY	1197	BASEMENT			Negative	1	1	0.02	0.06	0.02	0.06	-0.29	2.64
498	**5/20/2014 9:25**	**PAINT**	**3.93**	**mg / cm ^2**	**STAIR RISER**	**WOOD**	**B**	**POOR**	**GREY**	**1197**	**BASEMENT**			**Positive**	**2.96**	**1**	**1.3**	**0.3**	**1.3**	**0.3**	**1.9**	**0.8**
499	5/20/2014 9:25	PAINT	1.68	mg / cm ^2	STAIR RISER	WOOD	B	POOR	GREY	1197	BASEMENT			Negative	1.7	1	0.5	0.3	0.5	0.3	1.7	1.7
500	5/20/2014 9:26	PAINT	1.13	mg / cm ^2	DUCT	METAL	CEILING	POOR	GREEN	1197	BASEMENT			Negative	3.57	1	0.09	0.4	0.09	0.4	-0.04	1.94
501	**5/20/2014 9:28**	**PAINT**	**1.13**	**mg / cm ^2**	**CHIMNEY**	**BRICK**	**CEILING**	**POOR**	**WHITE**	**1197**	**BASEMENT**			**Positive**	**1.54**	**1**	**2.7**	**1.2**	**2.7**	**1.2**	**3.6**	**3.5**
504	**5/20/2014 9:28**	**PAINT**	**1.67**	**mg / cm ^2**	**CHIMNEY**	**BRICK**	**CEILING**	**POOR**	**WHITE**	**1197**	**BASEMENT**			**Positive**	**1.97**	**1**	**1.7**	**0.6**	**1.7**	**0.6**	**2**	**2.2**
505	**5/20/2014 9:48**	**PAINT**	**3.34**	**mg / cm ^2**	**WALL**	**ALUMINUM**	**D**	**POOR**	**WHITE**	**1197**	**EXTERIOR**			**Positive**	**10**	**1**	**2.7**	**1**	**0.3**	**0.35**	**2.7**	**1**
506	**5/20/2014 9:48**	**PAINT**	**3.36**	**mg / cm ^2**	**WALL**	**ALUMINUM**	**D**	**POOR**	**WHITE**	**1197**	**EXTERIOR**			**Positive**	**10**	**1**	**2.6**	**1.1**	**0.3**	**0.36**	**2.6**	**1.1**
507	**5/20/2014 9:49**	**PAINT**	**15.15**	**mg / cm ^2**	**WALL**	**ALUMINUM**	**A**	**POOR**	**WHITE**	**1197**	**EXTERIOR**			**Positive**	**10**	**1**	**1.3**	**0.3**	**0.21**	**0.14**	**1.3**	**0.3**
508	**5/20/2014 9:49**	**PAINT**	**1.12**	**mg / cm ^2**	**WALL**	**ALUMINUM**	**A**	**POOR**	**WHITE**	**1197**	**EXTERIOR**			**Positive**	**10**	**1**	**6.2**	**3.5**	**0.6**	**1.3**	**6.2**	**3.5**
509	**5/20/2014 9:49**	**PAINT**	**3.36**	**mg / cm ^2**	**WALL**	**ALUMINUM**	**B**	**POOR**	**WHITE**	**1197**	**EXTERIOR**			**Positive**	**10**	**1**	**2.1**	**0.8**	**0.27**	**0.34**	**2.1**	**0.8**
510	**5/20/2014 9:50**	**PAINT**	**3.38**	**mg / cm ^2**	**WALL**	**ALUMINUM**	**C**	**POOR**	**WHITE**	**1197**	**EXTERIOR**			**Positive**	**10**	**1**	**2.4**	**0.8**	**0.4**	**0.3**	**2.4**	**0.8**
511	5/20/2014 9:51	PAINT	1.11	mg / cm ^2	WALL	VINYL	C	INTACT	WHITE	1197	EXTERIOR			Negative	1	1	0	0.02	0	0.02	-0.54	1.01
512	5/20/2014 9:53	PAINT	1.11	mg / cm ^2	TRIM	WOOD	A	INTACT	WHITE	1197	EXTERIOR	PORCH		Negative	1.61	1	0.3	0.35	0.3	0.35	0.18	1.32
513	**5/20/2014 9:53**	**PAINT**	**0.56**	**mg / cm ^2**	**TRIM**	**WOOD**	**A**	**INTACT**	**WHITE**	**1197**	**EXTERIOR**	**PORCH**		**Positive**	**2.73**	**1**	**17.9**	**12.9**	**10.1**	**11**	**17.9**	**12.9**
514	**5/20/2014 9:53**	**PAINT**	**0.56**	**mg / cm ^2**	**TRIM**	**WOOD**	**A**	**INTACT**	**WHITE**	**1197**	**EXTERIOR**	**PORCH**		**Positive**	**1.91**	**1**	**3.8**	**2.6**	**3.8**	**2.6**	**5.8**	**6.9**
515	5/20/2014 9:55	PAINT	3.37	mg / cm ^2	FOUNDATION	CONCRETE	B	INTACT	GRAY	1197	EXTERIOR	FOUNDATION		Negative	4.74	1	0.09	0.1	0.09	0.1	0.7	0.9
516	**5/20/2014 10:02**	**PAINT**	**1.67**	**mg / cm ^2**	**WALL**	**WOOD**	**B**	**INTACT**	**WHITE**	**1197**	**EXTERIOR**		**WOOD BENEATH ALUMINUM**	**Positive**	**1.21**	**1**	**4.7**	**3.1**	**1.1**	**0.4**	**4.7**	**3.1**
517	5/20/2014 10:10	PAINT	3.36	mg / cm ^2	FOUNDATION	CONCRETE	A	INTACT	WHITE	1197	EXTERIOR			Negative	1.96	1	0.09	0.06	0.09	0.06	0.5	0.8
518	5/20/2014 10:11	PAINT	3.37	mg / cm ^2	FOUNDATION	CONCRETE	D	INTACT	GRAY	1197	EXTERIOR			Negative	1.55	1	0.11	0.06	0.11	0.06	0.26	0.94
520	5/20/2014 10:17	PAINT	10.69	mg / cm ^2	WALL	PLASTER	A	INTACT	TAN	1197	FIRST	LIVING ROOM		Negative	9.1	1	0.5	0.4	0.18	0.12	0.5	0.4
521	5/20/2014 10:18	PAINT	7.84	mg / cm ^2	WALL	PLASTER	B	INTACT	TAN	1197	FIRST	LIVING ROOM		Negative	10	1	0.4	0.5	0.17	0.16	0.4	0.5
522	5/20/2014 10:18	PAINT	1.66	mg / cm ^2	WALL	PLASTER	C	INTACT	TAN	1197	FIRST	LIVING ROOM		Negative	1	1	0	0.02	0	0.02	0.4	1.3
523	5/20/2014 10:19	PAINT	8.95	mg / cm ^2	WALL	PLASTER	D	INTACT	TAN	1197	FIRST	LIVING ROOM		Negative	10	1	0.5	0.5	0.14	0.13	0.5	0.5
525	5/20/2014 10:21	PAINT	3.36	mg / cm ^2	WALL	PLASTER	B	INTACT	TAN	1197	FIRST	DINING		Negative	10	1	0.16	0.81	0.24	0.28	0.16	0.81
526	5/20/2014 10:22	PAINT	3.37	mg / cm ^2	WALL	PLASTER	C	INTACT	TAN	1197	FIRST	DINING		Negative	5.28	1	0.07	0.09	0.07	0.09	0.5	0.8
527	5/20/2014 10:22	PAINT	2.79	mg / cm ^2	WALL	PLASTER	D	INTACT	TAN	1197	FIRST	DINING		Negative	1.91	1	0.02	0.04	0.02	0.04	0.11	1.34
528	5/20/2014 10:23	PAINT	1.13	mg / cm ^2	WALL	PLASTER	A	INTACT	ORANGE	1197	FIRST	KITCHEN		Positive	10	1	9	4.8	0.6	1.2	9	4.8
529	5/20/2014 10:24	PAINT	8.39	mg / cm ^2	WALL	PLASTER	B	INTACT	ORANGE	1197	FIRST	KITCHEN		Negative	10	1	0.5	0.5	0.1	0.12	0.5	0.5
530	5/20/2014 10:24	PAINT	15.65	mg / cm ^2	WALL	PLASTER	C	INTACT	ORANGE	1197	FIRST	KITCHEN		Negative	10	1	0.6	0.3	0.09	0.08	0.6	0.3
531	**5/20/2014 10:24**	**PAINT**	**1.12**	**mg / cm ^2**	**WALL**	**PLASTER**	**D**	**INTACT**	**ORANGE**	**1197**	**FIRST**	**KITCHEN**		**Positive**	**9.27**	**1**	**10.3**	**5.2**	**1.1**	**1.4**	**10.3**	**5.2**
532	5/20/2014 10:26	PAINT	1.12	mg / cm ^2	WALL	WOOD	B	INTACT	LIGHT BLUE	1197	FIRST	MUD ROOM		Negative	1.65	1	0.01	0.05	0.01	0.05	0.06	1.56
533	5/20/2014 10:27	PAINT	1.12	mg / cm ^2	WALL	WOOD	C	INTACT	LIGHT BLUE	1197	FIRST	MUD ROOM		Negative	3.38	1	0.04	0.14	0.04	0.14	0.7	1.7
534	5/20/2014 10:27	PAINT	1.12	mg / cm ^2	WALL	WOOD	D	INTACT	LIGHT BLUE	1197	FIRST	MUD ROOM		Negative	1	1	0	0.02	0	0.02	0.8	1.4
535	5/20/2014 10:28	PAINT	1.69	mg / cm ^2	WALL	PLASTER	D	INTACT	WHITE	1197	FIRST	MUD ROOM	CEILING	Negative	1	1	0	0.02	0	0.02	0.02	1.22
536	5/20/2014 10:29	PAINT	1.11	mg / cm ^2	WALL	PLASTER	A	INTACT	BROWN	1197	FIRST	BATHROOM		Negative	1	1	0	0.02	0	0.02	-0.21	1.49
537	5/20/2014 10:30	PAINT	1.12	mg / cm ^2	WALL	PLASTER	B	INTACT	BROWN	1197	FIRST	BATHROOM		Negative	1	1	0	0.02	0	0.02	-0.09	1.36
538	5/20/2014 10:30	PAINT	1.67	mg / cm ^2	WALL	PLASTER	C	INTACT	BROWN	1197	FIRST	BATHROOM		Negative	1	1	0	0.02	0	0.02	0.05	1.17
539	5/20/2014 10:30	PAINT	1.66	mg / cm ^2	WALL	PLASTER	D	INTACT	BROWN	1197	FIRST	BATHROOM		Negative	1	1	0	0.02	0	0.02	0.3	1.25
540	**5/20/2014 10:31**	**PAINT**	**1.13**	**mg / cm ^2**	**WINDOW**	**WOOD**	**D**	**INTACT**	**WHITE**	**1197**	**FIRST**	**BATHROOM**	**TRIM**	**Positive**	**10**	**1**	**4.9**	**3.4**	**2.3**	**2.5**	**4.9**	**3.4**
541	**5/20/2014 10:31**	**PAINT**	**1.12**	**mg / cm ^2**	**WINDOW**	**WOOD**	**D**	**INTACT**	**WHITE**	**1197**	**FIRST**	**BATHROOM**	**TRIM**	**Positive**	**10**	**1**	**11.2**	**4.9**	**4.3**	**4.3**	**11.2**	**4.9**
542	5/20/2014 10:32	PAINT	1.12	mg / cm ^2	DOOR	WOOD	B	INTACT	WHITE	1197	FIRST	BATHROOM	TRIM	Negative	1	1	0	0.02	0	0.02	0.15	1.72
543	5/20/2014 10:32	PAINT	1.13	mg / cm ^2	DOOR	WOOD	B	INTACT	WHITE	1197	FIRST	BATHROOM	TRIM	Negative	1	1	0	0.02	0	0.02	-0.19	1.01
544	5/20/2014 10:33	PAINT	1.11	mg / cm ^2	DOOR	WOOD	C	INTACT	WHITE	1197	FIRST	MUDROOM	TRIM	Negative	1	1	0	0.02	0	0.02	0.06	1.1
545	5/20/2014 10:34	PAINT	1.12	mg / cm ^2	DOOR	WOOD	C	INTACT		1197	FIRST	MUDROOM	TRIM	Negative	1	1	0	0.02	0	0.02	-0.04	1.83
546	**5/20/2014 10:36**	**PAINT**	**3.35**	**mg / cm ^2**	**DOOR**	**WOOD**	**A**	**INTACT**	**WHITE**	**1197**	**FIRST**	**KITCHEN**	**TRIM**	**Positive**	**10**	**1**	**1.9**	**0.8**	**2.7**	**1.6**	**1.9**	**0.8**
547	**5/20/2014 10:37**	**PAINT**	**5.59**	**mg / cm ^2**	**DOOR**	**WOOD**	**A**	**CRACKED**	**WHITE**	**1197**	**FIRST**	**KITCHEN**	**TRIM**	**Positive**	**9.09**	**1**	**1.8**	**0.6**	**2.3**	**0.7**	**1.8**	**0.6**

XRF Testing Data
20 Naromake Avenue, Norwalk, CT
#1197

Reading No	Time	Type	Duration	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Misc 1	Results	Depth Index	Action Level	PbC	PbC Error	PbL	PbL Error	PbK	PbK Error
548	5/20/2014 10:38	PAINT	1.12	mg / cm ^2	WINDOW	WOOD	B	INTACT	WHITE	1197	FIRST	KITCHEN	TRIM	Negative	5.44	1	0.12	0.45	0.12	0.45	0.03	1.34
549	**5/20/2014 10:38**	**PAINT**	**3.36**	**mg / cm ^2**	**WINDOW**	**WOOD**	**C**	**INTACT**	**WHITE**	**1197**	**FIRST**	**KITCHEN**	**TRIM**	**Positive**	**10**	**1**	**2.3**	**0.9**	**3.3**	**1.8**	**2.3**	**0.9**
550	5/20/2014 10:39	PAINT	1.12	mg / cm ^2	WINDOW	WOOD	D	INTACT	WHITE	1197	FIRST	KITCHEN	TRIM	Negative	1	1	0	0.03	0	0.03	0.17	1.29
551	5/20/2014 10:40	PAINT	1.12	mg / cm ^2	CEILING	tile	D	INTACT	WHITE	1197	FIRST	KITCHEN		Negative	1	1	0	0.02	0	0.02	0.5	1.1
553	5/20/2014 10:43	PAINT	3.37	mg / cm ^2	WINDOW	WOOD	C	INTACT	WHITE	1197	FIRST	dining	trim	Negative	6.78	1	0.17	0.17	0.17	0.17	1	0.7
554	5/20/2014 10:43	PAINT	3.36	mg / cm ^2	WINDOW	WOOD	C	INTACT	WHITE	1197	FIRST	dining	trim	Negative	8.42	1	0.4	0.6	0.27	0.25	0.4	0.6
555	5/20/2014 10:43	PAINT	4.47	mg / cm ^2	WINDOW	WOOD	D	INTACT	WHITE	1197	FIRST	dining	trim	Negative	7.58	1	0.16	0.16	0.16	0.16	0.6	0.5
556	5/20/2014 10:43	PAINT	2.8	mg / cm ^2	WINDOW	WOOD	D	INTACT	WHITE	1197	FIRST	dining	trim	Negative	6.87	1	0.5	0.5	0.5	0.5	0.5	0.9
557	5/20/2014 10:44	PAINT	7.85	mg / cm ^2	DOOR	WOOD	D	INTACT	WHITE	1197	FIRST	dining	trim	Negative	8.76	1	0.6	0.4	0.3	0.19	0.6	0.4
558	5/20/2014 10:44	PAINT	1.68	mg / cm ^2	WINDOW	WOOD	D	INTACT	WHITE	1197	FIRST	LIVING ROOM	trim	Negative	2.58	1	0.06	0.12	0.06	0.12	0.4	1.1
559	5/20/2014 10:45	PAINT	7.86	mg / cm ^2	WINDOW	WOOD	A	INTACT	WHITE	1197	FIRST	LIVING ROOM	trim	Negative	3.89	1	0.8	0.2	0.8	0.2	0.8	0.4
560	5/20/2014 10:45	PAINT	1.12	mg / cm ^2	DOOR	WOOD	A	INTACT	WHITE	1197	FIRST	LIVING ROOM	trim	Negative	1	1	0	0.02	0	0.02	0.16	1.4
561	5/20/2014 10:46	PAINT	1.12	mg / cm ^2	DOOR	WOOD	A	INTACT	WHITE	1197	FIRST	LIVING ROOM		Negative	1	1	0	0.02	0	0.02	-0.1	1.21
562	5/20/2014 10:46	PAINT	1.13	mg / cm ^2	STAIR RISER	WOOD	D	INTACT	WHITE	1197	FIRST	LIVING ROOM		Negative	1	1	0.01	0.04	0.01	0.04	0.6	2.1
563	5/20/2014 10:49	PAINT	1.67	mg / cm ^2	WALL	PLASTER	C	INTACT	TAN	1197	SECOND	HALL		Negative	1	1	0	0.02	0	0.02	0.15	1.16
564	5/20/2014 10:50	PAINT	11.21	mg / cm ^2	CEILING	PLASTER	C	INTACT	WHITE	1197	SECOND	HALL		Negative	10	1	0.6	0.4	0.05	0.07	0.6	0.4
565	5/20/2014 10:51	PAINT	2.24	mg / cm ^2	DOOR	WOOD	C	INTACT	WHITE	1197	SECOND	HALL	trim	Negative	3.13	1	0.11	0.15	0.11	0.15	0.5	1.1
566	5/20/2014 10:51	PAINT	1.12	mg / cm ^2	DOOR	WOOD	C	INTACT	WHITE	1197	SECOND	HALL		Negative	4.88	1	0.3	0.66	0.3	0.66	0.16	1.41
567	5/20/2014 10:52	PAINT	1.12	mg / cm ^2	DOOR	WOOD	C	INTACT	WHITE	1197	SECOND	BATHROOM		Negative	2.76	1	0.08	0.24	0.08	0.24	0.6	1.6
569	5/20/2014 10:54	PAINT	2.24	mg / cm ^2	WALL	PLASTER	B	INTACT	light green	1197	SECOND	BEDROOM	kids	Negative	7.37	1	0.08	0.24	0.08	0.24	-0.06	1.46
571	**5/20/2014 10:55**	**PAINT**	**10.63**	**mg / cm ^2**	**WALL**	**PLASTER**	**D**	**INTACT**	**light green**	**1197**	**SECOND**	**BEDROOM**	**kids**	**Positive**	**10**	**1**	**1.5**	**0.5**	**0.6**	**0.3**	**1.5**	**0.5**
573	5/20/2014 10:57	PAINT	1.12	mg / cm ^2	WINDOW	WOOD	C	INTACT	WHITE	1197	SECOND	BEDROOM	kids trim	Negative	2.04	1	0.05	0.15	0.05	0.15	0.25	1.54
574	5/20/2014 10:57	PAINT	1.12	mg / cm ^2	WINDOW	WOOD	C	INTACT	WHITE	1197	SECOND	BEDROOM	kids trim	Negative	2.39	1	0.08	0.23	0.08	0.23	0.3	1.25
575	5/20/2014 10:58	PAINT	1.12	mg / cm ^2	WINDOW	WOOD	D	INTACT	WHITE	1197	SECOND	BEDROOM	kids trim	Negative	1.95	1	0.03	0.13	0.03	0.13	0.4	1.4
576	5/20/2014 10:58	PAINT	1.13	mg / cm ^2	FLOOR	WOOD	D	INTACT	WHITE	1197	SECOND	BEDROOM	kids trim	Negative	4.74	1	0.3	0.66	0.3	0.66	0.7	1.4
577	**5/20/2014 11:00**	**PAINT**	**2.23**	**mg / cm ^2**	**WALL**	**DRYWALL**	**A**	**INTACT**	**GREEN**	**1197**	**SECOND**	**BEDROOM**	**master**	**Positive**	**10**	**1**	**3.5**	**2.2**	**0.9**	**1.1**	**3.5**	**2.2**
578	**5/20/2014 11:00**	**PAINT**	**2.23**	**mg / cm ^2**	**WALL**	**DRYWALL**	**B**	**INTACT**	**GREEN**	**1197**	**SECOND**	**BEDROOM**	**master**	**Positive**	**10**	**1**	**3.4**	**2.2**	**1.8**	**1.6**	**3.4**	**2.2**
580	5/20/2014 11:01	PAINT	5.62	mg / cm ^2	WALL	DRYWALL	D	INTACT	GREEN	1197	SECOND	BEDROOM	master	Negative	7.89	1	0.12	0.13	0.12	0.13	0.7	0.6
581	5/20/2014 11:02	PAINT	1.67	mg / cm ^2	CEILING	DRYWALL	D	INTACT	WHITE	1197	SECOND	BEDROOM	master	Negative	1.67	1	0.01	0.04	0.01	0.04	-0.11	1.58
582	5/20/2014 11:03	PAINT	1.13	mg / cm ^2	WINDOW	WOOD	A	INTACT	WHITE	1197	SECOND	BEDROOM	master trim	Negative	3.86	1	0.16	0.41	0.16	0.41	0.24	1.48
583	5/20/2014 11:03	PAINT	1.12	mg / cm ^2	WINDOW	WOOD	A	INTACT	WHITE	1197	SECOND	BEDROOM	master trim	Negative	2.88	1	0.1	0.27	0.1	0.27	0.5	1.5
584	5/20/2014 11:03	PAINT	1.13	mg / cm ^2	WINDOW	WOOD	B	INTACT	WHITE	1197	SECOND	BEDROOM	master trim	Negative	4.07	1	0.12	0.27	0.12	0.27	0.22	1.54
585	5/20/2014 11:04	PAINT	1.12	mg / cm ^2	WINDOW	WOOD	D	INTACT	WHITE	1197	SECOND	BEDROOM	master trim	Negative	5.18	1	0.13	0.46	0.13	0.46	0.09	1.45
586	5/20/2014 11:04	PAINT	1.12	mg / cm ^2	WINDOW	WOOD	D	INTACT	WHITE	1197	SECOND	BEDROOM	master trim	Negative	2.78	1	0.06	0.21	0.06	0.21	0.5	1.4
587	5/20/2014 11:06	PAINT	1.67	mg / cm ^2	WALL	DRYWALL	A	INTACT	BROWN	1197	SECOND	BATHROOM		Negative	1	1	0	0.02	0	0.02	0.5	1.2
588	5/20/2014 11:07	PAINT	1.68	mg / cm ^2	WALL	DRYWALL	B	INTACT	BROWN	1197	SECOND	BATHROOM		Negative	1	1	0	0.02	0	0.02	0.04	1.07
589	5/20/2014 11:07	PAINT	3.34	mg / cm ^2	WALL	DRYWALL	C	INTACT	BROWN	1197	SECOND	BATHROOM		Negative	1	1	0	0.02	0	0.02	0.1	0.65
590	5/20/2014 11:07	PAINT	1.68	mg / cm ^2	WALL	DRYWALL	D	INTACT	BROWN	1197	SECOND	BATHROOM		Negative	1	1	0	0.02	0	0.02	0.3	1.13
591	5/20/2014 11:08	PAINT	1.12	mg / cm ^2	FLOOR	WOOD	D	INTACT	WHITE	1197	SECOND	BATHROOM	trim	Negative	1	1	0	0.02	0	0.02	0.6	1.3
592	5/20/2014 11:09	PAINT	3.35	mg / cm ^2	CEILING	DRYWALL	D	INTACT	WHITE	1197	SECOND	BATHROOM	trim	Negative	1	1	0	0.02	0	0.02	0.7	0.6
594	5/20/2014 11:34	PAINT	1.69	mg / cm ^2	CEILING	WOOD	A	INTACT	WHITE	1197	FIRST	front porch		Negative	5.45	1	0.3	0.45	0.3	0.45	0.8	1.3
595	5/20/2014 11:34	PAINT	1.13	mg / cm ^2	WALL	WOOD	A	INTACT	WHITE	1197	FIRST	front porch		Negative	1	1	0	0.02	0	0.02	-0.34	1.51
596	5/20/2014 11:34	PAINT	1.13	mg / cm ^2	WALL	WOOD	B	INTACT	WHITE	1197	FIRST	front porch		Negative	1	1	0	0.03	0	0.03	-0.31	1.48
1567	7/2/2014 11:07	PAINT	1.06	mg / cm ^2	CABINET	WOOD	B	FAIR	WHITE	1197	FIRST	KITCHEN		Negative	1	1	0	0.02	0	0.02	-0.17	1.58
1568	7/2/2014 11:07	PAINT	1.05	mg / cm ^2	CABINET	WOOD	B	FAIR	WHITE	1197	FIRST	KITCHEN		Negative	1	1	0	0.02	0	0.02	-0.42	2.23
1569	7/2/2014 11:08	PAINT	1.04	mg / cm ^2	CABINET	WOOD	B	FAIR	WHITE	1197	FIRST	KITCHEN		Negative	1	1	0	0.02	0	0.02	-0.46	2.16
1570	7/2/2014 11:09	PAINT	1.06	mg / cm ^2	DOOR	WOOD	A	PEELING	WHITE	1197		garage	exterior	Negative	1	1	0	0.04	0	0.04	-0.66	2.03
1571	7/2/2014 11:10	PAINT	3.17	mg / cm ^2	DOOR	WOOD	A	PEELING	WHITE	1197		garage	exterior	Negative	10	1	0.3	0.49	0.13	0.19	0.3	0.49
1572	7/2/2014 11:10	PAINT	1.05	mg / cm ^2	DOOR	WOOD	A	PEELING	WHITE	1197		garage	exterior	Negative	1	1	0	0.02	0	0.02	0.02	1.93
1573	7/2/2014 11:10	PAINT	1.57	mg / cm ^2	DOOR	WOOD	A	PEELING	WHITE	1197		garage	exterior	Negative	3.99	1	0.5	0.5	0.5	0.5	0.6	1.3
1574	7/2/2014 11:11	PAINT	1.05	mg / cm ^2	DOOR	WOOD	B	POOR	WHITE	1197		garage	exterior	Negative	1.49	1	0.1	0.19	0.1	0.19	0.23	1.81
1575	7/2/2014 11:11	PAINT	0.52	mg / cm ^2	DOOR	WOOD	B	POOR	WHITE	1197		garage	exterior	Positive	1.99	1	14.9	12.6	3.5	2.5	14.9	12.6
1576	7/2/2014 11:12	PAINT	1.58	mg / cm ^2	DOOR	WOOD	C	POOR	WHITE	1197		garage	exterior	Positive	1.36	1	1.5	0.5	1.5	0.5	1.7	1.7
1577	7/2/2014 11:12	PAINT	1.06	mg / cm ^2	DOOR	WOOD	C	POOR	WHITE	1197		garage	exterior	Negative	1.24	1	0.21	0.25	0.21	0.25	-0.22	2.12
1578	7/2/2014 11:13	PAINT	1.05	mg / cm ^2	DOOR	WOOD	C	POOR	WHITE	1197		garage	exterior	Negative	1.46	1	0.04	0.12	0.04	0.12	-0.01	1.8
1579	7/2/2014 11:13	PAINT	2.1	mg / cm ^2	WALL	WOOD	D	POOR	WHITE	1197		garage	exterior	Positive	1.32	1	1.5	0.4	1.5	0.4	1.5	1.5
1580	7/2/2014 11:14	PAINT	4.76	mg / cm ^2	WALL	WOOD	D	POOR	WHITE	1197		garage	exterior	Positive	1.3	1	1.2	0.2	1.2	0.2	1.3	0.6

Notes:
"Side" corresponds to location of material as shown on Figure 2.

TRITON ENVIRONMENTAL, INC.
Environmental Consulting & Engineering

NEPA ENVIRONMENTAL REVIEW
LEAD RISK ASSESSMENT
FORM 5.0 - RESIDENT QUESTIONNAIRE

Site Address: 20 Naromake Ave, Norwalk
Site ID: 1197

1922

Children/Children's Habits

1. (a) Do you have any children that live in your home? Yes [X] No [ ]
   (b) If yes, how many? 2 Ages? 2 1/2 + 7 weeks
   (c) Record blood lead levels, if known Ø

IF NO CHILDREN, SKIP TO Question 5.

2. Locate the rooms/areas where each child sleeps, eats and plays.

Name of Child	Location of Bedroom	Location of all rooms where child eats	Primary location where child plays indoors	Primary location where child plays outdoors
Hana	2nd Floor	1st Floor	1st Floor	Backyard
Brielle	2nd Floor	1st Floor	1st Floor	"

3. Where are toys stored/kept? 1st Floor. Throughout
4. Is there any visible evidence of chewed or peeling paint on the woodwork, furniture or toys? Yes [ ] No [ ]

Family Use Patterns

5. Which entrances are used most frequently? Back door.
6. Which window are opened most frequently? Allow Air in Summer.
7. Do you use window air conditioners? If yes, where? Yes 1st Floor C. 2nd Floor Master & 2nd Floor Child.
8. (a) Do any household members engage in gardening? Yes [ ] No [ ]
   (b) Record the location of any vegetable garden. Rear Part of Lot Beside.
   (c) Are you planning any landscaping activities that will remove grass or ground covering? Yes [ ] No [X]
9. (a) How often is the housing unit cleaned? Daily
   (b) What cleaning methods do you use? General / Clorox wipes
10. (a) Did you recently complete any building renovations? Yes ___ No X
    (b) If yes, where? NA
    (c) Was building debris stored in the yard? If yes, where? NA
11. Are you planning and building renovations? If yes, where? NA

12. (a) Do any household members work in a lead-related industry? Yes ☐ No ☒
(b) If yes, where are dirty work clothes placed and cleaned? _____

NEPA ENVIRONMENTAL REVIEW
LEAD RISK ASSESSMENT
FORM 5.1 - BUILDING CONDITION FORM

Site Address: 20 Naromake Ave, Norwalk
Site ID: 1197

Condition	Yes	No
Roof missing parts of surfaces (tiles, boards, shakes, etc.)	✓	
Roof has holes or large cracks		✓
Gutters or downspouts broken	✓	
Chimney masonry cracked, bricks loose or missing, obviously out of plumb		✓
Exterior or interior walls have obvious large cracks or holes, requiring more than routine pointing (if masonry) or painting		✓
Exterior siding has missing boards or shingles	✓	
Water stains on interior walls or ceilings	✓	
Plaster walls or ceilings deteriorated	✓	
Two or more windows or doors broken, missing, or boarded up		✓
Porch or steps have major elements broken, missing, or boarded up		
Foundation has major cracks, missing material, structure leans, or visibly unsound	✓	
Total number*	6	

*If the "Yes" column has two or more checks, the dwelling is usually considered to be in poor condition for the purposes of a risk assessment. However, specific conditions and extenuating circumstances should be considered before determining the final condition of the dwelling and the appropriateness of a lead hazard screen.

NOTES:

TRITON ENVIRONMENTAL, INC.
Environmental Consulting & Engineering

NEPA ENVIRONMENTAL REVIEW
LEAD RISK ASSESSMENT
FORM 5.2 - PAINT CONDITIONS ON SELECTED SURFACES
(Single Family, Owner Occupied)

Site Address: 20 Naromake Ave, Norwalk
Site ID: 1197

Building Component	Location Notes	Paint Condition (Intact, Fair, Poor or Not Present)	Deterioration Due to Friction or Impact?	Deterioration due to Moisture?	Location of Painted Component with Visible Bite Marks
	Foundation	Poor	Ø	Y	NA
Building Siding	All	I	Ø	Ø	Ø
Exterior Trim	"	"	"	"	"
Exterior Windows	All	I	Ø	Ø	None
Exterior Doors	2	I	Ø	Ø	Ø
Railings					
Porch Floors	Front & Back	Nil /	Ø /	NA	NO
Other Porch Surfaces	None.				
Interior Doors	Lower 1st Floor.	F	Y	Ø	No
Ceilings	1st Floor.	P	N	Ø	None.
Walls	1st Floor.	I	Ø	Ø	Ø
Interior Windows	1st Floor	I	Ø	Ø	Ø
Interior Floors	1st Floor.	NP	NA	NA	N.A.
Interior Trim	"	F	Ø	Ø	Ø
Stairways	1	P			
Radiator (or radiator cover)	None				
Kitchen cabinets	1st ~~+ 2nd floors~~	F	Y	Ø	Ø
Bathroom cabinets	1st + 2nd	I	Ø	Ø	Ø
Other surfaces	NA				

TRITON ENVIRONMENTAL, INC.
Environmental Consulting & Engineering

NEPA ENVIRONMENTAL REVIEW
LEAD RISK ASSESSMENT
FORM 5.3 – FIELD SAMPLING FORM FOR DETERIORATED PAINT
(Single Surface)

Site ID: 1197
Name of Risk Assessor Brian Sirowich
Name of Property Owner Michael Dowling
Property Address 20 Naromake Ave, Norwalk Apt. No. _____

Sampling Protocol X All Dwellings ____ Targeted ____ Worst-Case ____ Random

Target Dwelling Criteria (Check all that apply)
- ___ Code Violations
- X Judged to be in Poor Condition
- X Presence of 1 or More Children between Ages of 6 Months and 6 Years
- ___ Serves as Day-Care Facility
- ___ Recently Prepared for Re-occupancy
- ___ Random Sampling
- ___ None of the above

Sample Number	Room	Building Component	XRF Reading (mg/cm^2)
1	Kitchen	White Cabinet	0.0
2	Kitchen	White Cabinet	0.0
3	Kitchen	White Cabinet	0.0
4	Kitchen	Ceiling tile	0.0
5	2nd floor hall	Ceiling plaster	0.6
6	2nd floor bedroom	Ceiling drywall	0.01
7	2nd floor bathroom	Ceiling drywall	0.0
8	Front Porch	Ceiling wood	0.3
HUD/EPA STANDARD			1 mg/cm^2 or 0.5% by weight

Sample all layers of paint, not just deteriorated paint layers
Total Number of Samples This Page 8
Page 1 of 2
Date of Data Collection 7/2/14

Notes:

TRITON ENVIRONMENTAL, INC.
Environmental Consulting & Engineering

NEPA ENVIRONMENTAL REVIEW
LEAD RISK ASSESSMENT
FORM 5.3 – FIELD SAMPLING FORM FOR DETERIORATED PAINT
(Single Surface)

Site ID: 1197
Name of Risk Assessor Brian Sirowich
Name of Property Owner Michael Dowling
Property Address 20 Naromake Ave, Norwalk Apt. No. _____

Sampling Protocol X All Dwellings ____Targeted ____Worst-Case ____Random

Target Dwelling Criteria (Check all that apply)
- ___ Code Violations
- X Judged to be in Poor Condition
- X Presence of 1 or More Children between Ages of 6 Months and 6 Years
- ___ Serves as Day-Care Facility
- ___ Recently Prepared for Re-occupancy
- ___ Random Sampling
- ___ None of the above

Sample Number	Room	Building Component	XRF Reading (mg/cm^2)
1	Stairwell	risers	1.3
HUD/EPA STANDARD			1 mg/cm^2 or 0.5% by weight

Sample all layers of paint, not just deteriorated paint layers
Total Number of Samples This Page 1
Page 1 of 1
Date of Data Collection 7/2/14

Notes:

TRITON ENVIRONMENTAL, INC.
Environmental Consulting & Engineering

NEPA ENVIRONMENTAL REVIEW
LEAD RISK ASSESSMENT
FORM 5.4 – FIELD SAMPLING FORM FOR DUST
(Single Surface Sampling)

Site ID: 1197
Name of Risk Assessor Brian Sirowich
Name of Property Owner Michael Dowling
Property Address 20 Naramake Ave, Norwalk Apt. No. _____

Sampling Protocol __x__ All Dwellings ____ Targeted ____ Worst-Case ____ Random

Target Dwelling Criteria (Check all that apply)
- ___ Code Violations
- X Judged to be in Poor Condition
- X Presence of 1 or More Children between Ages of 6 Months and 6 Years
- ___ Serves as Day-Care Facility
- ___ Recently Prepared for Re-occupancy

Sample Number	Room (Record name of room used by the Owner or Resident)	Surface Type	Is Surface Smooth and Cleanable?	Dimensions[1] of sample area (inches x inches)	Area (ft^2)	Result of Lab Analysis ($\mu g/ft^2$)
w1	Front Porch	Wood Floor	Yes	12 x 12	1	40
w2	Front Porch	Wood Floor	Yes	12 x 12	1	5.9
w3	Dining Area	Wood Sill	Yes	3 x 29	0.60	8.4
w4	Living Room	Carpet Floor	Yes	12 x 12	1	6.9
w5	Living Room Stairs	Wood	Yes	12 x 12	1	5.5
w6	Childs Room	Wood Sill	Yes	3 x 30	0.625	6.4
w7	Childs Room Floor	Carpet	Yes	12 x 12	1	1.5
w8	Master Bedroom	Wood Floor	Yes	12 x 12	1	ND

[1]Measure to the nearest 1/8 inch
HUD Standards: 100 $\mu g/ft^2$ (floors), 500 $\mu g/ft^2$ (interior window sills), 800 $\mu g/ft^2$ (window troughs)

Total Number of Samples This Page 8
Page 1 of 1
Date of Sample Collection 7/2/2014 Date Shipped to Lab 7/2/2014

Shipped by __ See Chain of Custody ____ Received by __ See Chain of Custody _____
(Signature) (Signature)

TRITON ENVIRONMENTAL, INC.
Environmental Consulting & Engineering

NEPA ENVIRONMENTAL REVIEW
LEAD RISK ASSESSMENT
FORM 5.5 – FIELD SAMPLING FORM FOR SOIL
(Composite Sampling Only)

Site ID: 1197
Name of Risk Assessor Brian Sirowich
Name of Property Owner Michael Dowling
Property Address 20 Naromake Ave, Norwalk Apt. No. ____

Sample Number	Location	Bare or Covered?	Lab Result (ug/g)
SS-1	Landscaped areas	Covered	200
SS-2	Dripline	Covered	2300
SS-3	Garden 1	Covered	2000
SS-4	Garden 2	Bare	400
SS-5	Play area	Bare	120
SS-6	Bare spots	Bare	470
HUD interim standard for play area			400
HUD interim standard for perimeter			2,000

Collect only top ½ inch of soil

Total Number of Samples This Page 6
Page 1 of 1
Date of Sample Collection 7/2/14 Date Shipped to Lab 7/2/14

Shipped by ___ See Chain of Custody ___ Received by _ See Chain of Custody _____
(Signature) (Signature)

Appendix D

Roster of Suspect Asbestos-Containing Materials

Roster of Suspect Asbestos Containing Materials – June 2014

Site # 1197 – 20 Naromake Avenue, Norwalk, CT

Sample ID	HA	Material	Quantity	Condition	Location
11971-11973	1	Rectangular ductwork wrapping - white	200 SF	Good	Basement, 1st & 2nd Floors
11974	2	8-inch pipe wrap	15 LF	Minimal damage	Basement
11975	3	Yellow insulating foam	10 LF	Good	Basement
11976	4	Chimney block	35 SF	Good	Basement
11977-11979	5	Plaster walls throughout 1st and 2nd Floors	3,400 SF	Good	1st Floor
119710	6	Transite siding	3,400 SF	Good	Exterior – beneath aluminum siding

Notes:
SF = Square Feet
LF = Linear Feet
HA = Homogeneous Area

Appendix E

Laboratory Analytical Data

EMSL Analytical, Inc.
200 Route 130 North, Cinnaminson, NJ 08077
Phone/Fax: (800) 220-3675 / (856) 786-5974
http://www.EMSL.com cinnasblab@EMSL.com

EMSL Order:	041414519
CustomerID:	TRIT52
CustomerPO:	
ProjectID:	

Attn: **Brian Sirowich**
Triton Environmental, Inc.
385 Church Street
Suite 201
Guilford, CT 06437

Phone:	(203) 458-7200
Fax:	(203) 458-7201
Received:	05/23/14 9:30 AM
Analysis Date:	5/31/2014
Collected:	5/20/2014

Project: **104318**

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

			Non-Asbestos				Asbestos	
Sample	**Description**	**Appearance**	**%**	**Fibrous**	**%**	**Non-Fibrous**	**%**	**Type**
1197-1 *041414519-0001*	Basement - Coating On Ductwork	Gray Fibrous Homogeneous	15%	Cellulose	25%	Non-fibrous (other)	**60%**	**Chrysotile**
1197-2 *041414519-0002*	Basement - Coating On Ductwork						**Stop Positive (Not Analyzed)**	
1197-3 *041414519-0003*	Basement - Coating On Ductwork						**Stop Positive (Not Analyzed)**	
1197-4 *041414519-0004*	Basement - Coating On Pipe Duct						**Stop Positive (Not Analyzed)**	
1197-5 *041414519-0005*	Basement - Yellow Foam	Yellow Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**	
1197-6 *041414519-0006*	Basement - Chimney Block	Gray Fibrous Homogeneous	30% 30%	Cellulose Min. Wool	40%	Non-fibrous (other)	**None Detected**	
1197-7-Skim Coat *041414519-0007*	Throughout House - Plaster Walls + Ceiling	White Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**	
1197-7-Base Coat *041414519-0007A*	Throughout House - Plaster Walls + Ceiling	Gray Fibrous Homogeneous	3%	Cellulose	97%	Non-fibrous (other)	**None Detected**	
1197-8-Skim Coat *041414519-0008*	Throughout House - Plaster Walls + Ceiling	White Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**	

Analyst(s)

Dave Poitras (1)
Jillian Yurick (8)

Stephen Siegel, CIH, Laboratory 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. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036, PA ID# 68-00367

Initial report from 05/31/2014 10:06:14

EMSL Analytical, Inc.
200 Route 130 North, Cinnaminson, NJ 08077
Phone/Fax: (800) 220-3675 / (856) 786-5974
http://www.EMSL.com cinnasblab@EMSL.com

EMSL Order:	041414519
CustomerID:	TRIT52
CustomerPO:	
ProjectID:	

Attn: **Brian Sirowich**
Triton Environmental, Inc.
385 Church Street
Suite 201
Guilford, CT 06437

Phone:	(203) 458-7200
Fax:	(203) 458-7201
Received:	05/23/14 9:30 AM
Analysis Date:	5/31/2014
Collected:	5/20/2014

Project: **104318**

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

			Non-Asbestos				Asbestos	
Sample	**Description**	**Appearance**	**%**	**Fibrous**	**%**	**Non-Fibrous**	**%**	**Type**
1197-8-Base Coat *041414519-0008A*	Throughout House - Plaster Walls + Ceiling	Gray Fibrous Homogeneous	3%	Cellulose	97%	Non-fibrous (other)		**None Detected**
1197-9 *041414519-0009*	Throughout House - Plaster Walls + Ceiling	White Non-Fibrous Homogeneous	2%	Cellulose	98%	Non-fibrous (other)	**<1%**	**Chrysotile**
1197-10 *041414519-0010*	Exterior Beneath Siding - Siding Material	Gray Fibrous Homogeneous			85%	Non-fibrous (other)	**15%**	**Chrysotile**

Analyst(s)

Dave Poitras (1)
Jillian Yurick (8)

Stephen Siegel, CIH, Laboratory 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. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036, PA ID# 68-00367

Initial report from 05/31/2014 10:06:14

THIS IS THE LAST PAGE OF THE REPORT.

OrderID: 041414519

EMSL ANALYTICAL, INC.
LABORATORY•PRODUCTS•TRAINING

Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (*Lab Use Only*): 041414519

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077
PHONE: 1-800-220-3675
FAX: (856) 786-5974

Company : Triton Environmental, Inc.	**EMSL-Bill to:** ☑ Same ☐ Different If Bill to is Different note instructions in Comments** *Third Party Billing requires written authorization from third party*
Street: 385 Church Street Suite 201	
City: Guilford **State/Province:** CT	**Zip/Postal Code:** 06437 **Country:** United States
Report To (Name): Brian Sirowich	**Telephone #:** 203-458-7200
Email Address: bsirowich@tritonenvironmental.com	**Fax #:** 203-458-7201 **Purchase Order:**
Project Name/Number: 104318	**Please Provide Results:** ☐ Fax ☑ Email ☐ Mail
U.S. State Samples Taken: CT	**CT Samples:** ☐ Commercial/Taxable ☑ Residential/Tax Exempt

Turnaround Time (TAT) Options* – Please Check

☐ 3 Hour ☐ 6 Hour ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☑ 1 Week ☐ 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.

PLM - Bulk (reporting limit)	TEM – Bulk
☑ PLM EPA 600/R-93/116 (<1%)	☐ TEM EPA NOB – EPA 600/R-93/116 Section 2.5.5.1
☐ PLM EPA NOB (<1%)	☐ NY ELAP Method 198.4 (TEM)
Point Count ☐ 400 (<0.25%) ☐ 1000 (<0.1%)	☐ Chatfield Protocol (semi-quantitative)
Point Count w/Gravimetric ☐ 400 (<0.25%) ☐ 1000 (<0.1%)	☐ TEM % by Mass – EPA 600/R-93/116 Section 2.5.5.2
☐ NIOSH 9002 (<1%)	☐ TEM Qualitative via Filtration Prep Technique
☐ NY ELAP Method 198.1 (friable in NY)	☐ TEM Qualitative via Drop Mount Prep Technique
☐ NY ELAP Method 198.6 NOB (non-friable-NY)	**Other**
☐ OSHA ID-191 Modified	☐
☐ Standard Addition Method	

RECEIVED EMSL CINNAMINSON, NJ 2014 MAY 23 A 11:56

☑ **Check For Positive Stop – Clearly Identify Homogenous Group** **Date Sampled:** 5/20

Samplers Name: Brian Sirowich **Samplers Signature:**

Sample #	HA #	Sample Location	Material Description
11821-11823	1	Basement	Coating on ductwork
11824	1	"	" " Pipe duct
11825	2	"	Yellow Foam.
11826	3	"	Chimney Block
11827-11829	4	Throughout house	Plaster Walls & Ceiling.
11830	5	Exterior beneath siding	Siding Material

Client Sample # (s): 11821 - 11830 **Total # of Samples:** 10

Relinquished (Client): **Date:** 5/22 **Time:** 10:20

Received (Lab): AK EMSL FX **Date:** 5/23/14 **Time:** 0930

Comments/Special Instructions:
11827 20 Naromake Ave Norwalk, CT (10)

Page 1 of 1 pages

EMSL Analytical, Inc.
200 Route 130 North, Cinnaminson, NJ 08077
Phone/Fax: (800) 220-3675 / (856) 786-0327
http://www.EMSL.com RadonLab@emsl.com

EMSL Order:	381402740
CustomerID:	TRIT52
CustomerPO:	
ProjectID:	

Attn: **Dave Vasiliou**
Triton Environmental, Inc.
385 Church Street Ste. 201
Guilford, CT 06437

Phone:	(203) 458-7200
Fax:	(203) 458-7201
Received:	05/27/14 5:20 PM
Analysis Date:	5/28/2014
Collected:	5/20/2014

Project: **20 Naromake Ave**

Test Site: **1197**
20 Naromake Ave
Norwalk, CT

Test Report: Radon in Air Test Results

Samples for EMSL Kit 97828

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
164768	First Floor Living Room - table	1.2	5/20/2014	5/22/2014	70	60	Customer
381402740-0001			11:45:00 AM	3:00:00 PM			
Sample Notes:							
164821	First Floor Living Room - table	1	5/20/2014	5/22/2014	70	60	Customer
381402740-0002			11:45:00 AM	3:00:00 PM			
Sample Notes:							

Summary for EMSL kit 97828 **Average Radon Result: 1.1 pCi/L**

The results indicate that both testing devices registered below the United States Environmental Protection Agency (EPA) action level of 4.0 picoCuries per liter of air (pCi/L). The EPA recommends fixing your home if the average of two short-term tests taken in the lowest lived-in level of the home show radon levels that are equal to or greater than 4.0pCi/L. The radon test was performed using a liquid scintillation radon detector/s and counted on a liquid scintillation counter using approved EPA testing protocols for Radon in Air testing.
The EPA recommends retesting your home every two years.

Please contact EMSL Analytical, Inc. or your State Health Department for further information.
All procedures used for generating this report are in complete accordance with the current EPA protocols for the analysis of Radon in Air.

Report Notes

Analyst(s)

Laura Freeman (2)

Garrett A. Ray, Laboratory Manager
Certified Radon MeasurementSpecialist NRSB 5SS0093
NJ MES12264, FL R2001, NE 116, PA 2572

In no event shall EMSL be liable for indirect, special, consequential, or incidental damages, including, but not limited to, damages for loss of profit or goodwill regardless of the negligence (either sole or concurrent) of EMSL and whether EMSL has been informed of the possibility of such damages, arising out of or in connection with EMSL's services thereunder or the delivery, use, reliance upon or interpretation of test results by client or any third party. We accept no legal responsibility for the purposes for which the client uses the test results. In no event shall EMSL be liable to a client or any third party, whether based upon theories of tort, contract or any other legal or equitable theory, in excess of the amount paid to EMSL by client thereunder. The test results meets all NELAC requirements unless otherwise specified. Accreditations: NRSB ARL6006, NJ DEP 03036, MEB 92525, PA 2573, IN 00455, IA L00032, RI RAS-024, ME 20200C, NE RMB-1083, NY ELAP 10872, NM 885-10L, FL RB2034, OH RL-39, NRPP #106178AL, KS-LB-0005

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ

Initial report from 05/29/2014 11:44:09

Please visit www.radontestinglab.com

OrderID: 041414519

381402740

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077
Tel: 800-220-3675 • Fax: 856-786-0327
www.radontestinglab.com

DOM: 3/17/14
EXP: 3/17/15

RECEIVED
EMSL
CINNAMINSON, NJ
2014 MAY 27 P 5:20

TRITS7
5day

Radon In Air Data Sheet

Send Written Report To:

Name: David Vasilliou
Address: 385 church St
City: Guilford State: CT Zip: 06437
Phone: 203-458-7200 Fax:
Email: DVasilliou@tritonenvironmental.com
Technician Name: Zac Hawk
Technician Certification #:
Technician Signature: Zac Hawk

1ST RED VIAL # 164768

LOCATION

☐ Basement ☒ First Floor ☐ Bedroom ☐ Den
☒ Living Room ☐ Other
☑ Location in Room Table

2ND RED VIAL # 164821
(If Purchased)

The device has been scientifically tested to provide reliable indoor radon measurements when exposed to temperatures between 60 and 80 degrees F; temperatures outside this range will invalidate the test results.

Kit # 97828 (Outside of Box)

Property Tested:

Name: 1197
Address: 20 Naromake Ave
City: Norwalk
Municipality: Norwalk County: Fairfield
State: CT Zip:
☐ Check here if this is a Post Mitigation test.
Technician Name:
Technician Certification #:
Technician Signature:

INDOOR CONDITIONS

Temperature 70 °F Humidity 60 %

EXPOSURE PERIOD

Beginning Date: 5 / 20 / 14
Time: 11:45 AM / PM (Circle)

Ending Date: 5 / 22 / 2014
Time: 3:00 AM / PM (Circle)

The test device must remain open for 48 to 96 hours • Return this section with the test device to the laboratory

Tear Here

80 Lupes Drive
Stratford, CT 06615

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

Client: Mr. Brian Sirowich
Triton Environmental
385 Church St.
Guilford, CT 06437

Analytical Report

CET# 4050439

Report Date: May 28, 2014
Project: 104318
Project Number: 104318
PO Number: 104318

Connecticut Laboratory Certificate: PH 0116
Massachussetts laboratory Certificate.: M-CT903
Rhode Island Certification: 199

New York Certification: 11982
Florida Laboratory Certification: E871064

SAMPLE SUMMARY

The sample(s) were received at 24.5°C.

This report contains analytical data associated with following samples only.

Sample ID	Laboratory ID	Matrix	Collection Date/Time	Receipt Date
1197 PCB-1	4050439-01	Solid	5/20/2014	05/20/2014

Client Sample ID 1197 PCB-1
Lab ID: 4050439-01

PCBs by Soxhlet
Method: EPA 8082A

Analyst: CA
Matrix: Solid

Analyte	Result (mg/kg (As Rec))	RL (mg/kg (As Rec))	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
PCB-1016	ND	0.50	2.5	EPA 3540C	B4E2228	05/22/2014	05/27/2014 13:38	
PCB-1221	ND	0.50	2.5	EPA 3540C	B4E2228	05/22/2014	05/27/2014 13:38	
PCB-1232	ND	0.50	2.5	EPA 3540C	B4E2228	05/22/2014	05/27/2014 13:38	
PCB-1242	ND	0.50	2.5	EPA 3540C	B4E2228	05/22/2014	05/27/2014 13:38	
PCB-1248	ND	0.50	2.5	EPA 3540C	B4E2228	05/22/2014	05/27/2014 13:38	
PCB-1254	ND	0.50	2.5	EPA 3540C	B4E2228	05/22/2014	05/27/2014 13:38	
PCB-1260	ND	0.50	2.5	EPA 3540C	B4E2228	05/22/2014	05/27/2014 13:38	
PCB-1268	ND	0.50	2.5	EPA 3540C	B4E2228	05/22/2014	05/27/2014 13:38	
PCB-1262	ND	0.50	2.5	EPA 3540C	B4E2228	05/22/2014	05/27/2014 13:38	
Surrogate: TCMX	*99.9 %*	*50 - 150*			B4E2228	05/22/2014	*05/27/2014 13:38*	
Surrogate: DCB	*110 %*	*50 - 150*			B4E2228	05/22/2014	*05/27/2014 13:38*	

CET #:4050439
Project: 104318
Project Number: 104318

QUALITY CONTROL SECTION

Batch B4E2228 - 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 (B4E2228-BLK1)					Prepared: 5/22/2014 Analyzed: 5/27/2014				
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							
Surrogate: TCMX					*97.4*	*50 - 150*			
Surrogate: DCB					*85.0*	*50 - 150*			
LCS (B4E2228-BS1)					Prepared: 5/22/2014 Analyzed: 5/27/2014				
PCB-1016	0.924	0.20	1.000		92.4	50 - 150			
PCB-1260	0.865	0.20	1.000		86.5	50 - 150			
Surrogate: TCMX					*97.5*	*50 - 150*			
Surrogate: DCB					*80.6*	*50 - 150*			
Calibration Check (B4E2228-CCV1)					Prepared: 5/22/2014 Analyzed: 5/27/2014				
PCB-1016	1.12	0.20	1.000		112	80 - 120			
PCB-1260	0.887	0.20	1.000		88.7	80 - 120			
Surrogate: TCMX					*119*	*50 - 150*			
Surrogate: DCB					*82.9*	*50 - 150*			

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:

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.
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 Homogenity may be a problem.
+- The Surrogate was diluted out.
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.

80 Lupes Drive
Stratford, CT 06615

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

Quality Control Definitions and Abbreviations

Internal Standard (IS)	An Analyte added to each sample or sample extract. An internal standard is used to monitor retention time, calculate relative response, and quantify analytes of interest.
Surrogate Recovery	The % recovery for non-tarer organic compounds that are spiked into all samples. Used to determine method performance.
Continuing Calibration	An analytical standard analyzed with each set of samples to verify initial calibration of the system.
Batch	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 foun in duplicate spikes including amount that was spike.
Matrix Spike % Recovery	% Recovery of spiked amount in sample.
Matrix Spike Dup % Recovery	% Recovery of spiked duplicate amount in sample.
RPD	Relative percent difference between Matrix Spike and Matrix Spike Duplicate.
Blank	Method Blank that has been taken through all steps of the analysis.
LCS % Recovery	Laboratory Control Sample percent recovery. The amount of analyte recovered from a fortified sample.
Recovery Limits	A range within which specified measurements results must fall to be compliant.
CC	Calibration Verification

Flags:

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

Connecticut Laboratory Certification PH0116
Massachussets Laboratory Certification M-CT903
Rhode Island Certification 199

New York Certification 11982
Florida Laboratory Certification E871064

REASONABLE CONFIDENCE PROTOCOL
LABORATORY ANALYSIS QA/QC CERTIFICATION FORM

Laboratory Name: Complete Environmental Testing, Inc.

Client: Triton Environmental

Project Location: 104318

Project Number: 104318

Laboratory Sample ID(s):

4050439-01

Sample Date(s):

05/20/2014

List RCP Methods Used:

EPA 8082A

CET #: 4050439

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CTDEP method-specific Reasonable Confidence Protocol documents?	☑ Yes ☐ No
1A	Were the method specified preservation and holding time requirements met?	☑ Yes ☐ No
1B	VPH and EPH Methods only: Was the VPH and EPH method conducted without significant modifications (see Section 11.3 of respective RCP methods)?	☐ Yes ☐ No ☑ N/A
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	☑ Yes ☐ No
3	Were samples received at an appropriate temperature (< 6 degrees C.)?	☐ Yes ☑ No ☐ N/A
4	Were all QA/QC performance criteria specified in the CT DEP Reasonable Confidence Protocol documents achieved?	☑ Yes ☐ No
5a	a) Were reporting limits specified or referenced on the chain-of-custody?	☐ Yes ☑ No
5b	b) Were these reporting limits met?	☐ Yes ☐ No
6	For each analytical method referenced in this laboratory report package, were results reported for all consituents identified in the mehod-specific analyte lists preented in the Reasonable Confidence Protocol documents?	☑ Yes ☐ No
7	Are project specific matrix spikes and laboratory duplicates included with this data set?	☐ Yes ☑ No

Notes: For all questions to which the response was "No" (with the exception of question #7), additional information must be provided in an attached narrative. If the answer to question #1, #1A, or #1B is "No", the data package does not meet the requirements for "Reasonable Confidence."
This form may not be altered and all questions must be answered.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.

Authorized Signature: **Position:** **Laboratory Director**

Printed Name: **David Ditta** **Date:** **05/28/2014**

Name of Laboratory: **Complete Environmental Testing, Inc.**

This certification form is to be used for RCP methods only.

RCP Case Narrative

3- The sample was received at 24.5 degrees Celicus and there was evidence of cooling.

7- Project specifc QC was not requested by the client.

QC Batch Report

Batch Number	CET ID	Sample ID	Specific Method	Matrix	Collection Date
B4E2228	4050439-01	1197 PCB-1	EPA 8082A	Solid	05/20/2014

CET #

Volatile Soils Only:

Date and Time in Freezer
Client:
CET:

CET

COMPLETE ENVIRONMENTAL TESTING, INC.

4050439

CUSTODY RECORD

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

Sample ID	Date/Time	Matrix (A=Air, S=Soil, W=Water, DW=Drinking W., C=Cassette, Solid, Wipe, Other (Specify))	Same Day *	Next Day *	2-3 Days *	Std (5-7 Days)	8260 CT List	8260 Aromatics	8260 Halogens	CT ETPH	8270 CT List	8270 PNAs	PCBs 8082 Soxhlet	Pesticides	Herbicides	13 Priority Poll	8 RCRA	TOTAL	TCLP	SPLP	Field Filtered	Lab To Filter	Additional Analysis	TOTAL # OF CONT.	NOTE #
1197 PCB-1	5/20	O				X							X												

PRESERVATIVE (Cl–HCl, N–HNO_3, S–H_2SO_4, Na–NaOH, C=Cool, O–Other)

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

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

RELINQUISHED BY:	DATE/TIME	RECEIVED BY:
[signature]	5/20 15:24	[signature]
RELINQUISHED BY:	DATE/TIME	RECEIVED BY:
RELINQUISHED BY:	DATE/TIME	RECEIVED BY:

NOTES: 1197
PCB-1 - Brick coating chimney basement

Client / Reporting Information

Company Name: Triton Env. Inc
Address:
City: Brian Sirowich
State:
Zip:
Report To:
E-mail:
Phone #:
Fax #:

Project Information

Project Contact: ~~[illegible]~~ Brian S
PO #: 104318
Project: 1197
Project #: 104318
Location: Norwalk CT
Collector(s): Brian S

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

Data Report: ☐ Email ☑ PDF ☑ Excel ☐ Other

RSR Reporting Limits (check one): ☐ GA ☐ GB ☐ SWP ☐ Other (specify)

Lab Use:
Evidence of Cooling: Y or (N)
Temp Upon Receipt: 24.5 °C

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. 12/11

80 Lupes Drive
Stratford, CT 06615

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

Client: Mr. Brian Sirowich
Triton Environmental
385 Church St.
Guilford, CT 06437

Analytical Report
CET# 4070082

Report Date: July 08, 2014
Project: 104318 (1197)
Project Number: Woodward Ave, Norwalk
PO Number: 104318

Connecticut Laboratory Certificate: PH 0116
Massachussetts laboratory Certificate.: M-CT903

New York Certification: 11982
Rhode Island Certification: 199

SAMPLE SUMMARY

The sample(s) were received at 26.0°C.

This report contains analytical data associated with following samples only.

Sample ID	Laboratory ID	Matrix	Collection Date/Time	Receipt Date
W-1	4070082-01	Wipe	7/02/2014 10:30	07/02/2014
W-2	4070082-02	Wipe	7/02/2014 10:35	07/02/2014
W-3	4070082-03	Wipe	7/02/2014 10:40	07/02/2014
W-4	4070082-04	Wipe	7/02/2014 10:45	07/02/2014
W-5	4070082-05	Wipe	7/02/2014 10:50	07/02/2014
W-6	4070082-06	Wipe	7/02/2014 10:55	07/02/2014
W-7	4070082-07	Wipe	7/02/2014 11:00	07/02/2014
W-8	4070082-08	Wipe	7/02/2014 11:05	07/02/2014

Analyte: Total Lead [EPA 6010C] **Analyst: SS**

Prep Method: EPA 3050B **Matrix: Wipe**

Laboratory ID	Client Sample ID	Result	RL	Units	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
4070082-01	W-1	**40**	1.0	ug	1	B4G0715	07/07/2014	07/07/2014 18:03	
4070082-02	W-2	**59**	1.0	ug	1	B4G0715	07/07/2014	07/07/2014 18:07	
4070082-03	W-3	**5.3**	1.0	ug	1	B4G0715	07/07/2014	07/07/2014 18:12	
4070082-04	W-4	**6.9**	1.0	ug	1	B4G0715	07/07/2014	07/07/2014 18:17	
4070082-05	W-5	**5.5**	1.0	ug	1	B4G0715	07/07/2014	07/07/2014 18:31	
4070082-06	W-6	**4.0**	1.0	ug	1	B4G0715	07/07/2014	07/07/2014 18:36	
4070082-07	W-7	**1.5**	1.0	ug	1	B4G0715	07/07/2014	07/07/2014 18:41	
4070082-08	W-8	ND	1.0	ug	1	B4G0715	07/07/2014	07/07/2014 18:46	

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:

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.
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 Homogenity may be a problem.
+- The Surrogate was diluted out.
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.

CET

COMPLETE ENVIRONMENTAL TESTING, INC.

4070082

F CUSTODY RECORD

CET # _____

Volatile Soils Only:

Date and Time in Freezer
Client:
CET:

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 W., C=Cassette, Solid, Wipe, Other (Specify)

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

Organics: 8260 CT List, 8260 Aromatics, 8260 Halogens, CT ETPH, 8270 CT List, 8270 PNAs, PCBs, Pesticides, Herbicides

Metals (check all that apply): 13 Priority Poll, 8 RCRA, TOTAL Lead, TCLP, SPLP, Field Filtered, Lab To Filter

Additional Analysis

Sample ID	Date/Time	Matrix	Same Day *	Next Day *	2-3 Days *	Std (5-7 Days)	8260 CT List	8260 Aromatics	8260 Halogens	CT ETPH	8270 CT List	8270 PNAs	PCBs	Pesticides	Herbicides	13 Priority Poll	8 RCRA	TOTAL Lead	TCLP	SPLP	Field Filtered	Lab To Filter	TOTAL # OF CONT.	NOTE #
W-1	7/2 10:30	W.M				X												X					1	
W-2	10:35																							
W-3	10:40																							
W-4	10:45																							
W-5	10:50																							
W-6	10:55																							
W-7	11:00																							
W-8	11:05																							

PRESERVATIVE (Cl–HCl, N–HNO_3, S–H_2SO_4, Na–NaOH, C=Cool, O–Other)

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

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

TOTAL # OF CONT.: 8

RELINQUISHED BY:	DATE/TIME	RECEIVED BY:
[signature]	7/2 13:20	A Rupp
RELINQUISHED BY:	DATE/TIME	RECEIVED BY:
RELINQUISHED BY:	DATE/TIME	RECEIVED BY:

NOTES:
(1197) Woodward Norwalk, CT

Client / Reporting Information

Company Name: Triton Fan Inc.

Address: 385 Church St Guilford CT

City: Brian Sirowich State: Zip: bsirowich@tri.t

Report To: 203 458 2200 E-mail:

Phone # Fax #

Project Information

Project Contact: Brian S PO #: 104318 (1197)

Project: Woodward Ave Project #: 104318 (1197)

Location: Norwalk, CT Collector(s): BNS

QA/QC ☐ Std ☐ Site Specific (MS/MSD) * ☐ RCP Pkg * ☐ DQAW *

Data Report ☐ Email ☐ ~~PDF~~ ☐ ~~Excel~~ ☐ Other

RSR Reporting Limits (check one) ☐ GA ☐ GB ☐ SWP ☐ Other (specify)

Lab Use:
Evidence of Cooling: Y or N
Temp Upon Receipt 2.6 °C

SHEET 1 OF 2

* 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. 12/11

80 Lupes Drive
Stratford, CT 06615

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

Client: Mr. Brian Sirowich
Triton Environmental
385 Church St.
Guilford, CT 06437

Analytical Report
CET# 4070081

Report Date: July 09, 2014
Project: 104318 (1197)
Project Number: Woodward Ave, Norwalk
PO Number: 104318

Connecticut Laboratory Certificate: PH 0116
Massachussetts laboratory Certificate.: M-CT903

New York Certification: 11982
Rhode Island Certification: 199

SAMPLE SUMMARY

The sample(s) were received at 26.0°C.

This report contains analytical data associated with following samples only.

Sample ID	Laboratory ID	Matrix	Collection Date/Time	Receipt Date
SS-1	4070081-01	Soil	7/02/2014 11:30	07/02/2014
SS-2	4070081-02	Soil	7/02/2014 11:35	07/02/2014
SS-3	4070081-03	Soil	7/02/2014 11:40	07/02/2014
SS-4	4070081-04	Soil	7/02/2014 11:45	07/02/2014
SS-5	4070081-05	Soil	7/02/2014 11:50	07/02/2014
SS-6	4070081-06	Soil	7/02/2014 11:55	07/02/2014

Analyte: Total Solids [EPA 160.3 modified] **Analyst: JF**

Matrix: Soil

Laboratory ID	Client Sample ID	Result	RL	Units	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
4070081-01	SS-1	**73**	1.0	%	1	B4G0741	07/07/2014	07/08/2014 00:00	
4070081-02	SS-2	**91**	1.0	%	1	B4G0741	07/07/2014	07/08/2014 00:00	
4070081-03	SS-3	**89**	1.0	%	1	B4G0741	07/07/2014	07/08/2014 00:00	
4070081-04	SS-4	**88**	1.0	%	1	B4G0741	07/07/2014	07/08/2014 00:00	
4070081-05	SS-5	**92**	1.0	%	1	B4G0741	07/07/2014	07/08/2014 00:00	
4070081-06	SS-6	**96**	1.0	%	1	B4G0741	07/07/2014	07/08/2014 00:00	

Analyte: Total Lead [EPA 6010C] **Analyst: SS**

Prep Method: EPA 3050B **Matrix: Soil**

Laboratory ID	Client Sample ID	Result	RL	Units	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
4070081-01	SS-1	**200**	2.7	mg/kg dry	1	B4G0810	07/08/2014	07/08/2014 20:23	
4070081-02	SS-2	**2300**	2.2	mg/kg dry	1	B4G0810	07/08/2014	07/08/2014 20:28	
4070081-03	SS-3	**2000**	2.3	mg/kg dry	1	B4G0810	07/08/2014	07/08/2014 20:33	
4070081-04	SS-4	**400**	2.3	mg/kg dry	1	B4G0810	07/08/2014	07/08/2014 20:38	
4070081-05	SS-5	**120**	2.2	mg/kg dry	1	B4G0810	07/08/2014	07/08/2014 20:43	
4070081-06	SS-6	**470**	2.1	mg/kg dry	1	B4G0810	07/08/2014	07/08/2014 20:57	

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:

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.
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 Homogenity may be a problem.
+- The Surrogate was diluted out.
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.

CET

COMPLETE ENVIRONMENTAL TESTING, INC.

4070081

)F CUSTODY RECORD

CET # _____

Volatile Soils Only:

Date and Time in Freezer
Client:
CET:

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 W., C=Cassette, Solid, Wipe, Other (Specify)

Sample ID	Date/Time	Matrix	Turnaround Time ** (check one): Same Day *	Next Day *	2-3 Days *	Std (5-7 Days)	Organics: 8260 CT List	8260 Aromatics	8260 Halogens	CT ETPH	8270 CT List	8270 PNAs	PCBs	Pesticides	Herbicides	Metals (check all that apply): 13 Priority Poll	8 RCRA	TOTAL Lead	TCLP	SPLP	Field Filtered	Lab To Filter	Additional Analysis	TOTAL # OF CONT.	NOTE #
SS-1	7/2/11:30	S				X												X						1	
SS-2	11:35																								
SS-3	11:40																								
SS-4	11:45																								
SS-5	11:50																								
SS-6	11:55																								

PRESERVATIVE (Cl–HCl, N–HNO_3, S–H_2SO_4, Na–NaOH, C=Cool, O–Other)

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

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

TOTAL # OF CONT.: 6

RELINQUISHED BY:	DATE/TIME	RECEIVED BY:
[signature]	7/2 13:24	[signature]
RELINQUISHED BY:	DATE/TIME	RECEIVED BY:
RELINQUISHED BY:	DATE/TIME	RECEIVED BY:

NOTES:

Client / Reporting Information

Company Name: Triton Env. Inc.

Address: 385 Church ST Guilford CT

City: Brian Sirowich State: bsirow.ch Zip:

Report To: E-mail:

Phone #: 203-458-7200 Fax #:

Project Information

Project Contact: Brian S. PO #: 104318(192)

Project: Woodward Ave Project #: 104318(197)

Location: Norwalk, CT Collector(s): BAS

QA/QC ☐ Std ☐ Site Specific (MS/MSD) * ☐ RCP Pkg * ☐ DQAW *

Data Report ☐ Email ☐ PDF ☐ Excel ☐ Other

RSR Reporting Limits (check one) ☐ GA ☐ GB ☐ SWP ☐ Other (specify)

Lab Use:
Evidence of Cooling: Y or N
Temp Upon Receipt 2.0 °C

SHEET 2 OF 2

* 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. 12/11