NEPA ENVIRONMENTAL REVIEW REPORT

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

Site ID No. 1168
12 Park Lane
Norwalk, Connecticut

August 2014

Ref. No. 104318/18/R01

Prepared for:

Merritt Construction Services, Inc.
1177 High Ridge Road
Stamford, CT 06905

Prepared by:

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Environmental Consulting & Engineering

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APPENDICES

1.0 - INTRODUCTION

Triton Environmental, Inc. (Triton) has prepared this National Environmental Policy Act (NEPA) evaluation for the property located at 12 Park Lane 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 is being 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 of applicable properties 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 homeowner previously repaired and replaced interior features of the home including the walls and flooring. The proposed work plan for the site includes raising the dwelling above the flood elevation and demolition of the basement. As such, the work zone as described by Merritt consists of the first floor of the dwelling and the crawlspace basement; however, given that it is a one-story building, the entire residence was considered to be within the work zone.

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 April 24, 2014, by Mr. Mark Paulsson of Triton, accompanied by Mr. 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 polychlorinated biphenyls (PCBs); and
- Visible 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)

Consultation with the State Historic Preservation Officer (SHPO) is required. It is our understanding that a Programmatic Agreement between the Department of Housing (DOH), the SHPO and the Advisory Council on Historical Preservation is under development.

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 for all CDBG-DR projects. Work shall be conducted in accordance with the conditions of the Certificate.

2.2.3 - Inland Wetlands (Items 3 and 14D)

The work zone is located within the wetland setback area associated with a small unnamed wetland located east of the property. As such, a permit from the Town of Norwalk will be required for the proposed work.

2.2.4 - 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.

2.2.5 - Asbestos Containing Materials (Item 13D)

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

2.2.6 - Radon (Item 13E)

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

2.2.7 - Mold (Item 13F)

Based on the site inspection, the potential for mold was identified within the work zone.

2.3 - Additional Items (Not Included in Statutory Checklist)

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

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

3.0 - ENVIRONMENTAL SURVEYS AND RESULTS

Based on the preliminary inspection of the work zone, Triton identified several items requiring further testing and evaluation as part of the environmental review.

3.1 - Work Zone Lead Inspection and Lead Hazard Risk Assessment

An inspection of potential lead based paint was completed within the work zone 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. In addition, the structure was reportedly constructed prior to 1978 and based on information provided by Merritt, the anticipated overall cost of the renovation work is anticipated to 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 Community Development (HUD) Lead Safe Housing Rule (24 CFR 35). The inspection and risk assessment were completed by a State of Connecticut certified lead inspector and risk assessor.

3.1.1 - XRF Testing (Work Zone)

As indicated in Section 1.1, the work zone as described by Merritt is considered to be of the first floor of the dwelling and the crawlspace basement; however, given that it is a one-story building, the entire residence was considered to be within the work zone. Triton conducted testing using X-Ray Fluorescence (XRF). The survey was completed by a Connecticut certified lead paint inspector. The surveys were completed using a Niton XL-300A XRF instrument. XRF readings were taken at a total of 101 locations of 19 distinct building materials in the work zone. Appendix C contains a spreadsheet summarizing the results. The results of the XRF testing indicate that the painted building materials contain lead concentrations greater than the action level of 1 mg/cm^2 (0.5% by weight) in the flowing areas: the exterior wooden soffits on of the house and associated garage.

3.1.2 - Lead Hazard Risk Assessment

The structure was reportedly constructed prior to 1978. Furthermore, the overall cost of the renovation work is anticipated to 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 Community Development (HUD) Lead Safe Housing Rule (24 CFR 35). The risk assessment was completed by a State of Connecticut certified lead inspector and risk assessor.

3.1.2.1 - Site Information and Visual Assessment

The 12 Park Lane building is a two bedroom, single family residential house reportedly constructed in 1920. The site is owned by Jason and Sarah Little. There are currently three full time occupants of the house, with one child under the age of six residing there on a full 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, less than two items were checked as "Yes" in Form 5.1, indicating that (for the purposes of a risk assessment) the dwelling is considered to be in good condition.

A 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;
- 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	Exterior trim, exterior doors
Dust Accumulations	Yes	Entryway decking, wood and luan

		flooring, window sills
Bare Soil	Yes	Mulch areas, rear grassy area, drip lines, gardens
Impact/Friction Surfaces	No	
Chewing Surfaces	No	

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)

As indicated in Section 3.1.1, Triton conducted testing using X-Ray Fluorescence (XRF) throughout the residence including the areas of deteriorated paint. 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 (for deteriorated paint areas) are summarized on Form 5.3 "Field Sampling Form for Deteriorating Paint" provided in Appendix C. As indicated on Form 5.3, the following deteriorated paint surfaces were determined to contain lead paint above the HUD action level of 1 mg/cm^2: exterior pink soffit of the dwelling and exterior white soffit on the garage.

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 samples collected are summarized in Form 5.4 "Field Sampling Form for Dust" provided in Appendix C. As indicated on Form 5.4, the following dust samples exhibited concentrations of lead in excess of HUD action levels: floor adjacent to the rear sliding door (5,200 ug/sf). 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: front and read mulch areas, rear sod area, within the onsite drip line of an offsite garage, and gardens.

A composite soil sample was collected from each area by collecting three to six 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 cleaned 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 concentration in the following samples exceeded the HUD action level of 400 mg/kg:

- Back yard mulch area (440 mg/kg)
- Onsite drip line of offsite garage (19,000 mg/kg)
- House drip line (1,100 mg/kg)
- Garage drip line (1,400 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).

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 describe above, lead hazards were identified in the following areas:

- Hazard A - lead levels exceeding 1 mg/cm^2 in deteriorated paint on the pink soffit of the dwelling and the white soffit of the garage;
- Hazard B - elevated lead levels in dust on floor adjacent to the rear sliding door;
- Hazard C – elevated lead concentrations (above 5,000 mg/kg) in the on-site drip line for the abutting garage; and
- Hazard D - elevated lead concentrations (below 5,000 mg/kg) in soil in the back yard mulch area, house drip line, and garage drip.

Based on the lead hazards identified above, abatement will be required for Hazard A, B, and C and interim controls will be required for Hazards A and D. Given that the concentration of lead in the drip line for the abutting garage (Hazard C) exceeds 5,000 mg/kg, abatement will be required (rather than interim controls).

- Interim Control options for Hazard A include paint stabilization. Repair any physical defect in the substrate of a painted surface that is causing paint deterioration, remove loose paint and other material from the surface to be treated, and apply a new protective coating or paint;
- Abatement options for Hazard B include cleaning and vacuuming floors using HEPA vacuums or equivalent, combined with interim controls/abatement of lead containing soil (see below).
- Abatement options for Hazard C (the drip line soils exceeding 5,000 mg/kg) include soil removal and replacement or paving the area.
- Interim control options for Hazard D include temporary surface coverings (such as gravel, bark, and sod) or land use controls such as fencing, landscaping, and warning signs.

Although permanent abatement of Hazards A and D could be completed, the regulations allow for the interim control options list above. 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 Hazards A and D to ensure that the controls continue their effectiveness over time.

3.2 - Asbestos Sampling

An asbestos survey was completed for the work zone on June 25, 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 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 was 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 14 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 18 results. The results indicated that asbestos greater than 1% was identified in one building material, which is summarized in the following table. As shown below, black tar sealant on the basement foundation contained approximately 10% chrysotile.

Material	Location	Approx. Quantity	Condition	% Chrysotile
Black tar sealant	Exterior foundation	25 SF	Good	10%

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

3.3 - PCB Sampling

Caulk/sealant sampling was conducted by Triton on June 25, 2014. Prior to sampling, Triton conducted a visual survey of the work zone for potentially PCB containing caulks and sealants. A sampling plan was then developed in order to collect a set of samples that were representative of the various materials observed. Where a significant number of homogeneous window units are present, the USEPA 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 various types of materials that were observed, and the number of samples that were collected from each material type.

Sealant Material	Location	Number of Locations	Number of Samples Collected (5% Minimum)
Rubber membrane	Roof	1	1
White silicone	Roof overhang	1	1
Black tar sealant	Exterior foundation	1	1

As indicated, three samples were collected from the work zone that are believed to provide a representative evaluation of the potentially PCB-containing material observed. The samples were collected using hand tools (e.g. utility knife). Sampling was completed for purposes of: (1) identifying representative samples, (2) visually inspecting the windows miscellaneous materials, and (3) obtaining representative samples for laboratory analyses. The samples were analyzed for PCBs by EPA Method 8082 (using the soxhlet extraction method).

PCBs were not detected in any of the samples collected. The laboratory analytical testing data is provided in Appendix E.

3.4 - Mold Inspection

Triton completed a visual mold inspection of the work area on June 25, 2014. Mold was not observed in the work zone. Mold may be present in interior areas that could not be observed during the inspection (i.e. behind walls).

4.0 - CONTRACTOR BID ITEMS

Triton has completed building materials surveys within the proposed work area described by Merritt that have resulted in the identification of asbestos and lead paint. 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 Hazard Abatement

Work Zone

XRF testing completed for the work zone (entire building) identified lead based paint on the exterior building soffits. The exterior soffits were also identified as lead hazards during the risk assessment (see below). During the completion of the proposed work activities if the lead-based paint is disturbed or deteriorated, 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 for disposal. The abatement contractor must provide credentials/adequate qualification documentation and a work plan for abatement work with its 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. If lead containing paint is not disturbed, interim controls can be used.

Additional Lead Hazard Areas

In addition to the work zone inspection, Triton completed a lead hazard risk assessment that identified lead hazards at the residence including the exterior soffits, on the floor near the rear sliding door, and the soil in the mulch areas, house drip line, or garage drip line area. Given that the overall level of anticipated funding for this project exceeds $25,000.00, all 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 the Merritt, the Contractor, and the homeowner, and 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 soffits, on the floor near the rear sliding door, and the soil in the mulch areas, house drip line, or garage drip line area is disturbed or deteriorated, full abatement will be needed (paint removal, building component removal, or soil 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 for disposal. The abatement contractor must provide credentials/adequate qualification documentation and a work plan for abatement work with its 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 25 square feet of asbestos containing tar sealant was identified the exterior foundation of the dwelling. Due to the intended demolition of the basement, this material will be required to be removed by a licensed asbestos abatement contractor. 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 work with its bid for review by Merritt and Triton.

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 - Confirmation from the State Historic Preservation Office is required that the project will not affect items of historic significance.

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 for all CDBG-DR projects. Work shall be conducted in accordance with the conditions of the Certificate.

3. Inland Wetlands – The site is located within the regulated area (upland review area) associated with a wetland located east of the site. As such, a permit from the Norwalk Inland Wetlands Agency will be required (unless otherwise exempted by the City of Norwalk). It is our understanding that project civil engineer will pursue these approvals.

4. Lead Based Paint - Based on the work zone lead inspection, lead paint was identified on the building soffits within the work zone (entire structure). The lead hazard risk assessment also identified a lead hazard associated with the exterior soffits. 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. If the exterior windows are to be disturbed during the rehabilitation work, abatement of the lead hazard should occur (versus interim controls). All debris generated during the implementation of the interim controls/abatement must be properly characterized and disposed of at appropriately permitted facilities.

5. Asbestos Containing Materials (ACM) - Based on the results of the asbestos survey and testing, the black tar sealant on the exterior foundation of the dwelling was identified as an ACM. The tar sealant contains asbestos greater than 1%. Due to the nature of the project, it appears that the asbestos containing tar sealant 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.

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, in completing the material survey it should be noted that 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.

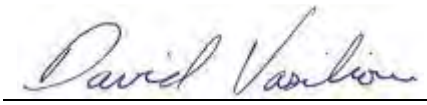
All abatement/renovation activities should be conducted in accordance with all applicable local, state, and federal regulations and Occupational Safety and Health Association (OSHA) guidelines. The identification of lead hazards at the site takes into account the condition of the painted surface. Additional lead-containing paint may be present which was not identified as a lead hazard.

This report is intended solely to summarize the results of the ACM, PCB, radon, lead testing, and mold inspection conducted at the site. This report is not intended to serve as a comprehensive survey of all potential hazardous materials 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.



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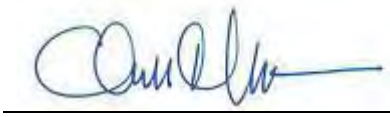
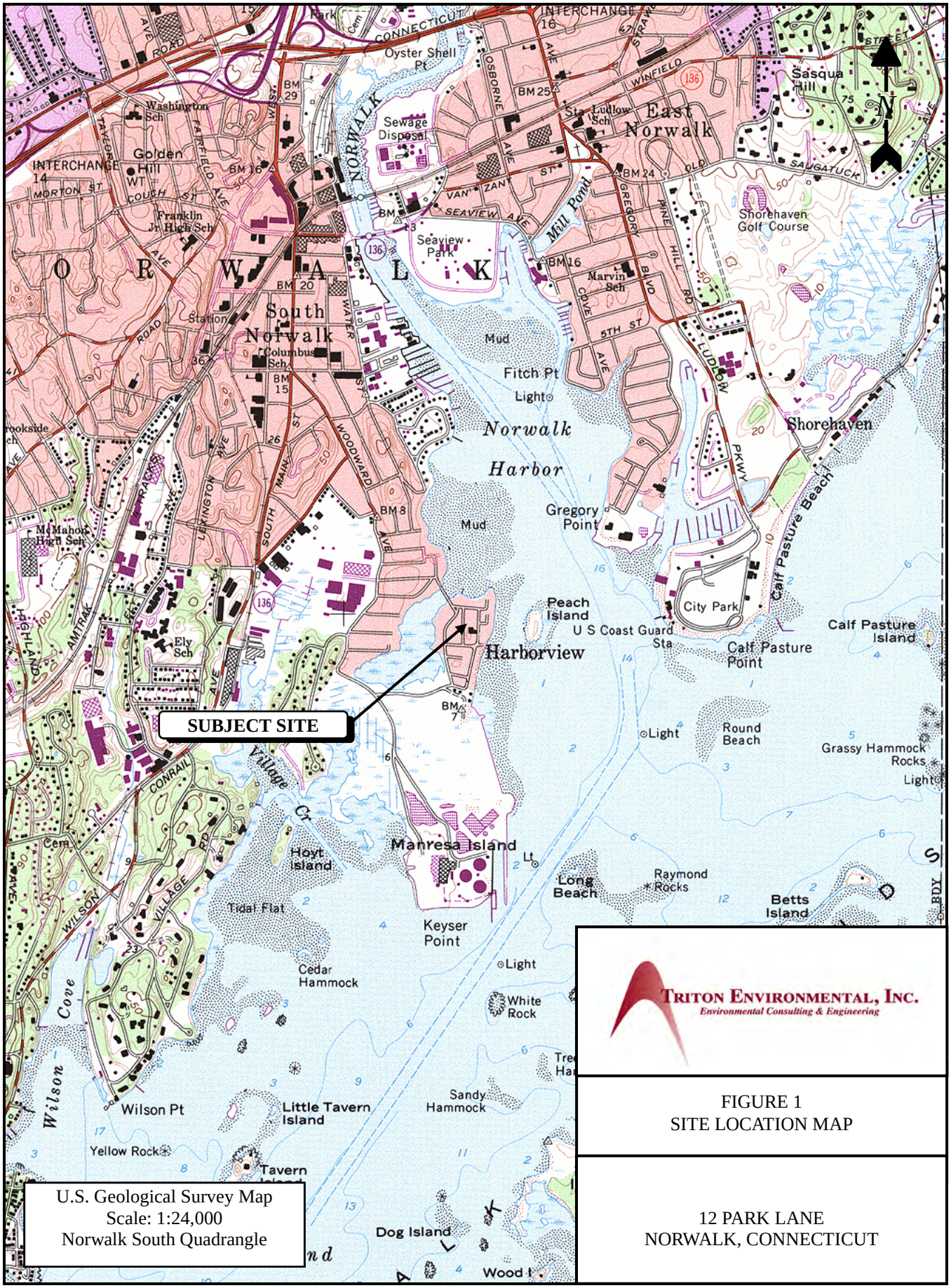


Christopher E. Marchesi
President

FIGURES

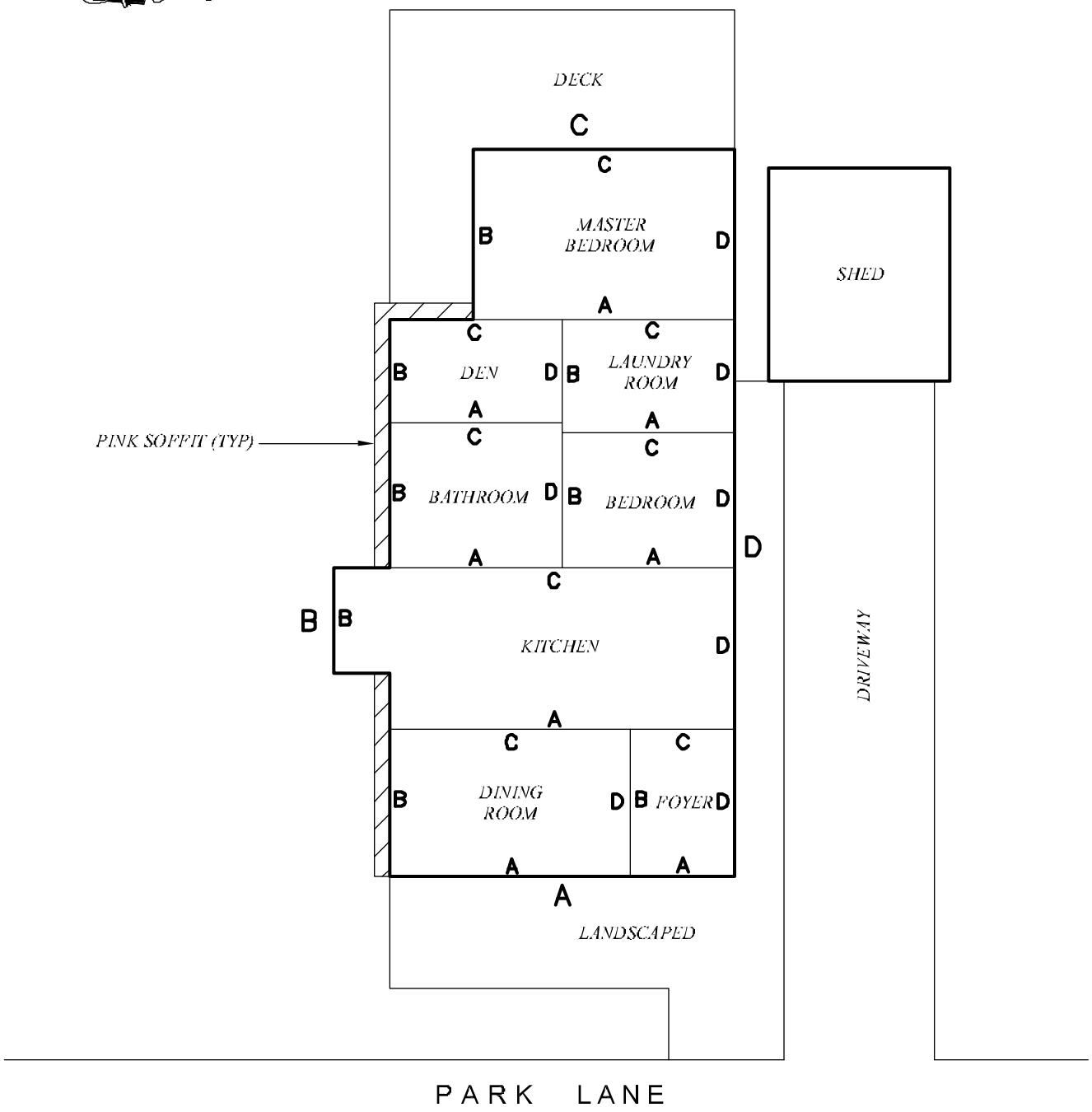


U.S. Geological Survey Map
Scale: 1:24,000
Norwalk South Quadrangle

TRITON ENVIRONMENTAL, INC.
Environmental Consulting & Engineering

FIGURE 1
SITE LOCATION MAP

12 PARK LANE
NORWALK, CONNECTICUT



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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FIGURE 2

SITE DIAGRAM

APPLICANT #1168
12 PARK LANE
NORWALK, CONNECTICUT

DRAWN BY: RGM		APPROVED BY: DSV
DATE: 8/7/14	SCALE: N.T.S.	FILE No.:104318-12PARKLN2

P:\CAD\DRAWINGS\104000\104318\FIGURES\12 PARK LANE\104318-12PARKLN2.DWG
Layout: Layout1

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-0361 June 04, 2014
Project Name: #1168 - 12 Park Lane, 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: #1168 - 12 Park Lane, 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-0361
Project Type: ** Other **
Project Description: Raise dwelling above flood plain.

Project Location Map:

Project Coordinates: MULTIPOLYGON (((-73.4095601 41.0831925, -73.4090773 41.0831683, -73.4091315 41.0826345, -73.4096127 41.0826414, -73.4095601 41.0831925)))

Project Counties: Fairfield, CT

Endangered Species Act Species List

There are a total of 1 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.

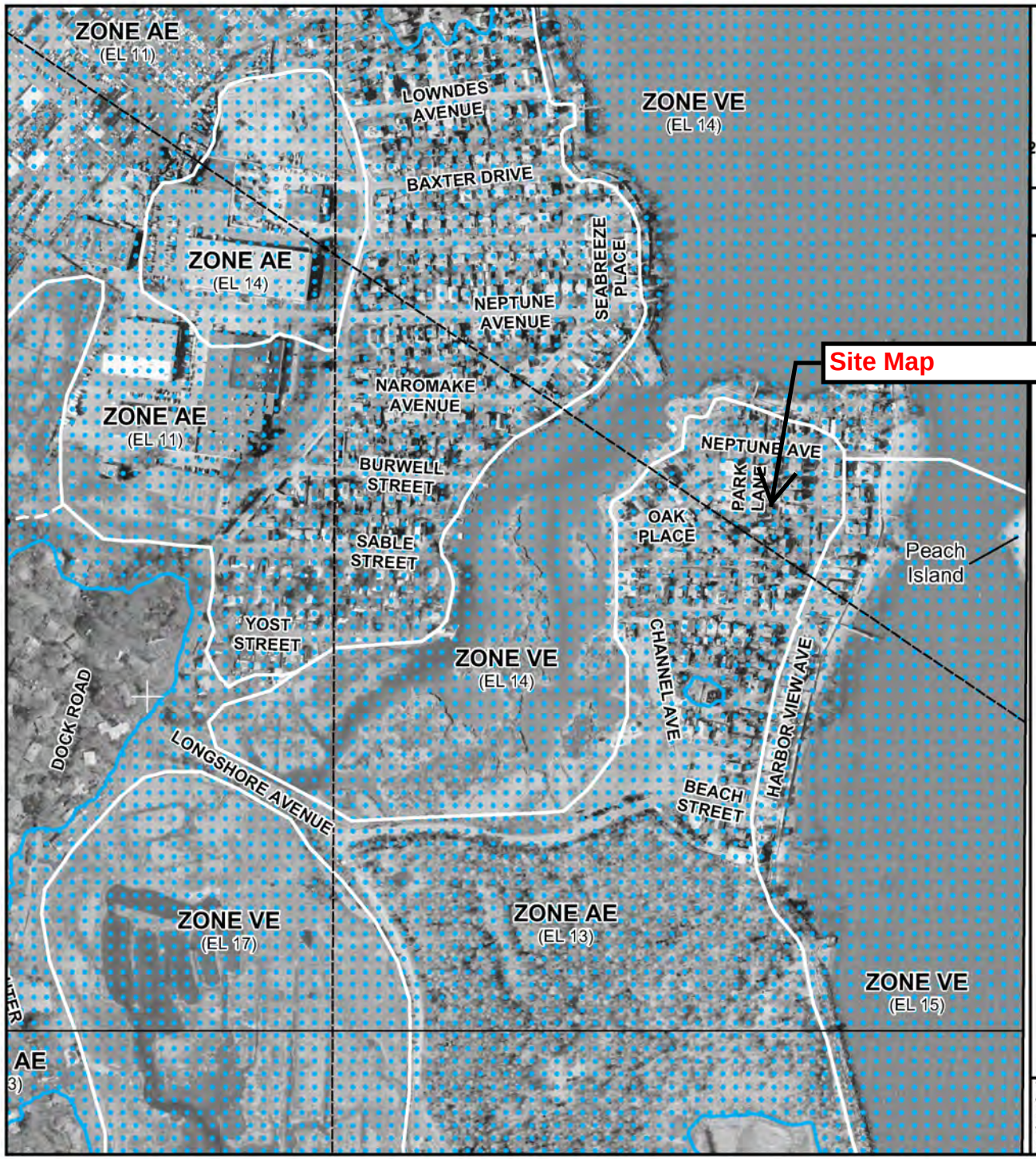
Roseate tern *(Sterna dougallii dougallii)*

Population: northeast U.S. nesting pop.

Listing Status: Endangered

Critical habitats that lie within your project area

There are no critical habitats within your project area.



Site Map

MAP SCALE 1" = 500'

250 0 500 1000 FEET

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0533G

FIRM

FLOOD INSURANCE RATE MAP

FAIRFIELD COUNTY, CONNECTICUT (ALL JURISDICTIONS)

PANEL 533 OF 626

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
NORWALK, CITY OF	090012	0533	G

-NOTE-

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

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

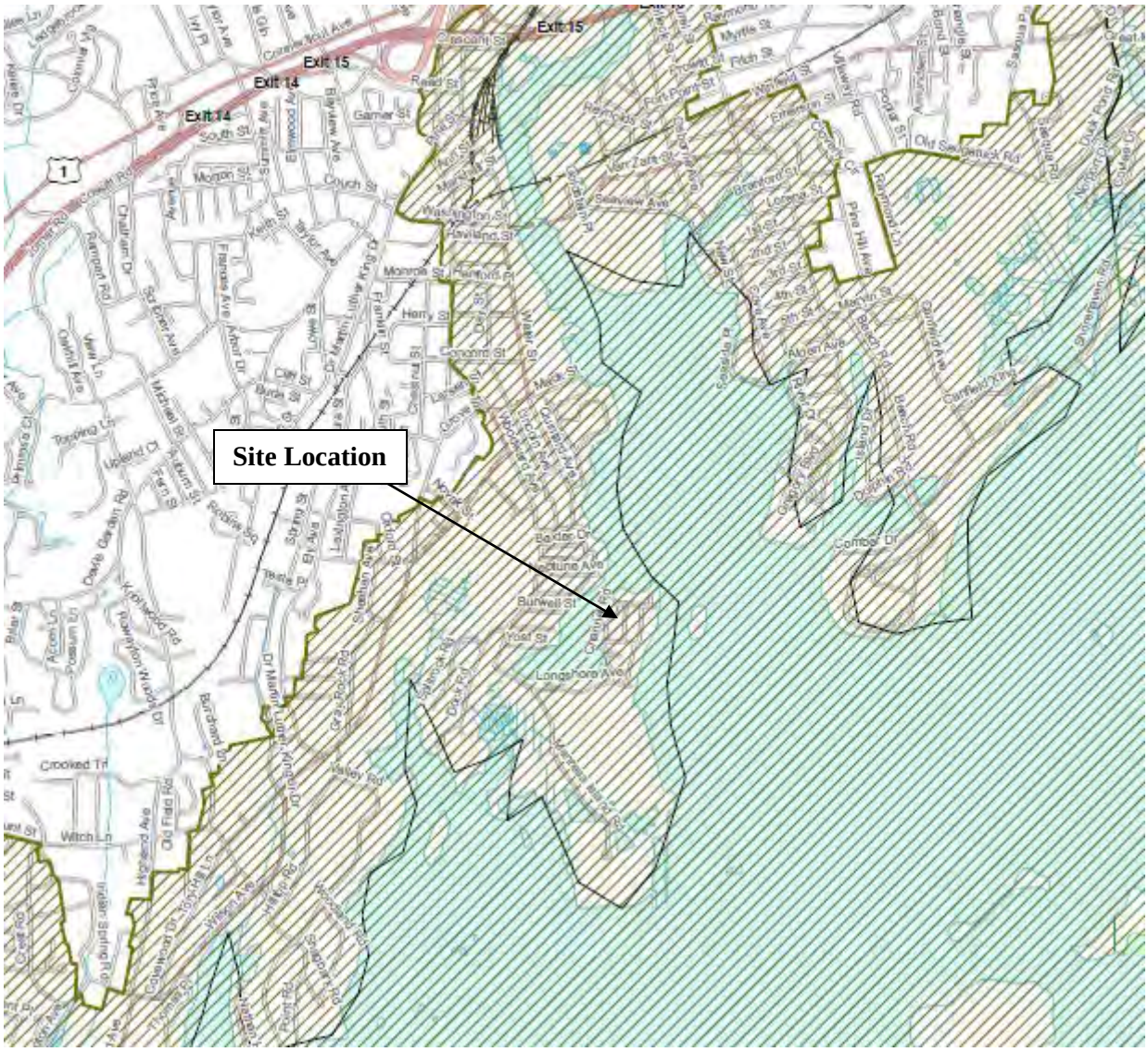
MAP NUMBER
09001C0533G

MAP REVISED
JULY 8, 2013

Federal Emergency Management Agency

Coastal Boundary Map
(January 2013)

12 Park Lane
Norwalk, CT

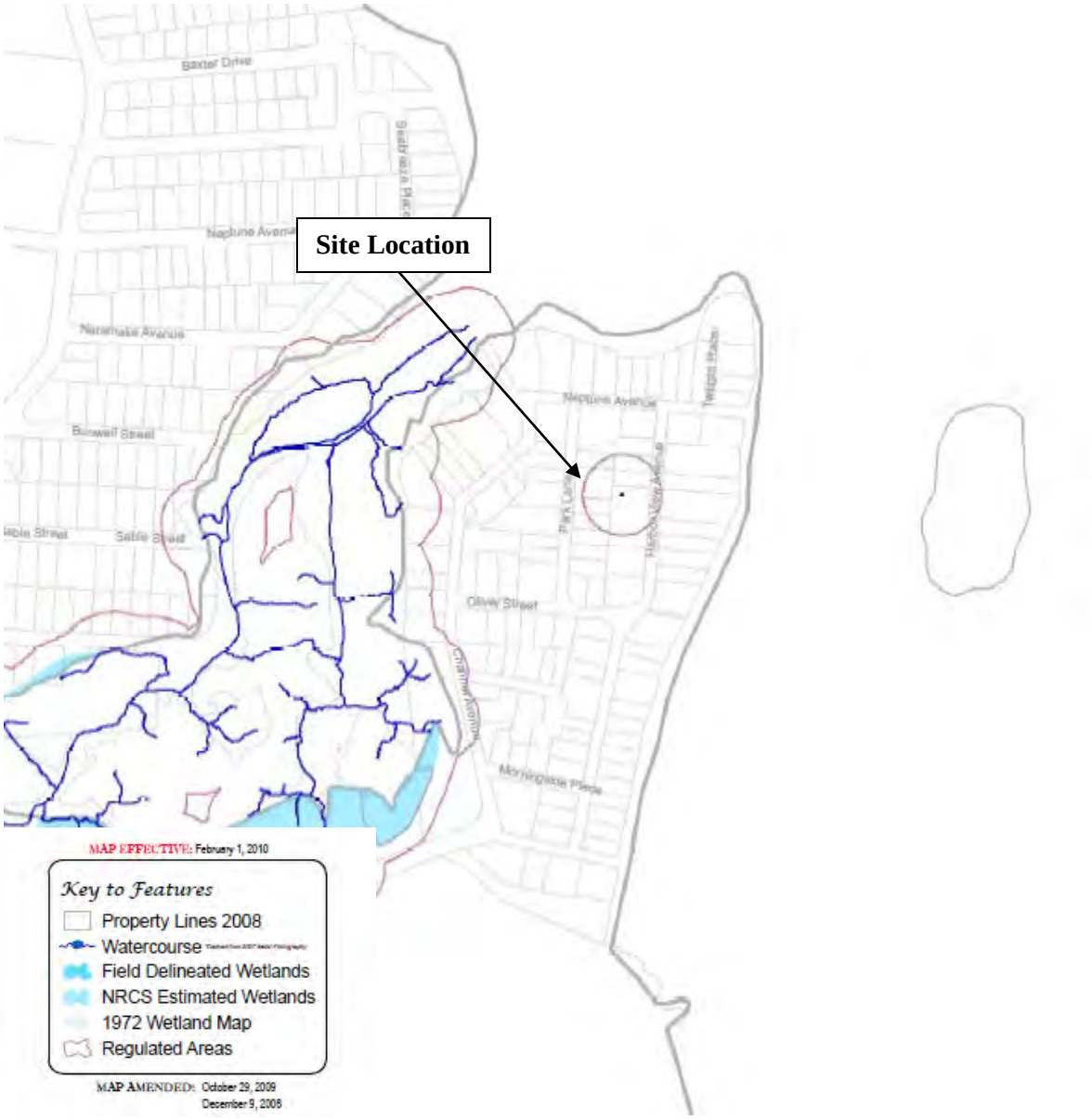


Coastal Boundary

Norwalk Inland Wetland Map
(February 2010)

Norwalk Inland Wetland and Watercourse Regulations

12 Park Lane
Norwalk, CT



Inland Wetland Soil Map
(October 2009)

Prepared by CT DEEP

12 Park Lane
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.

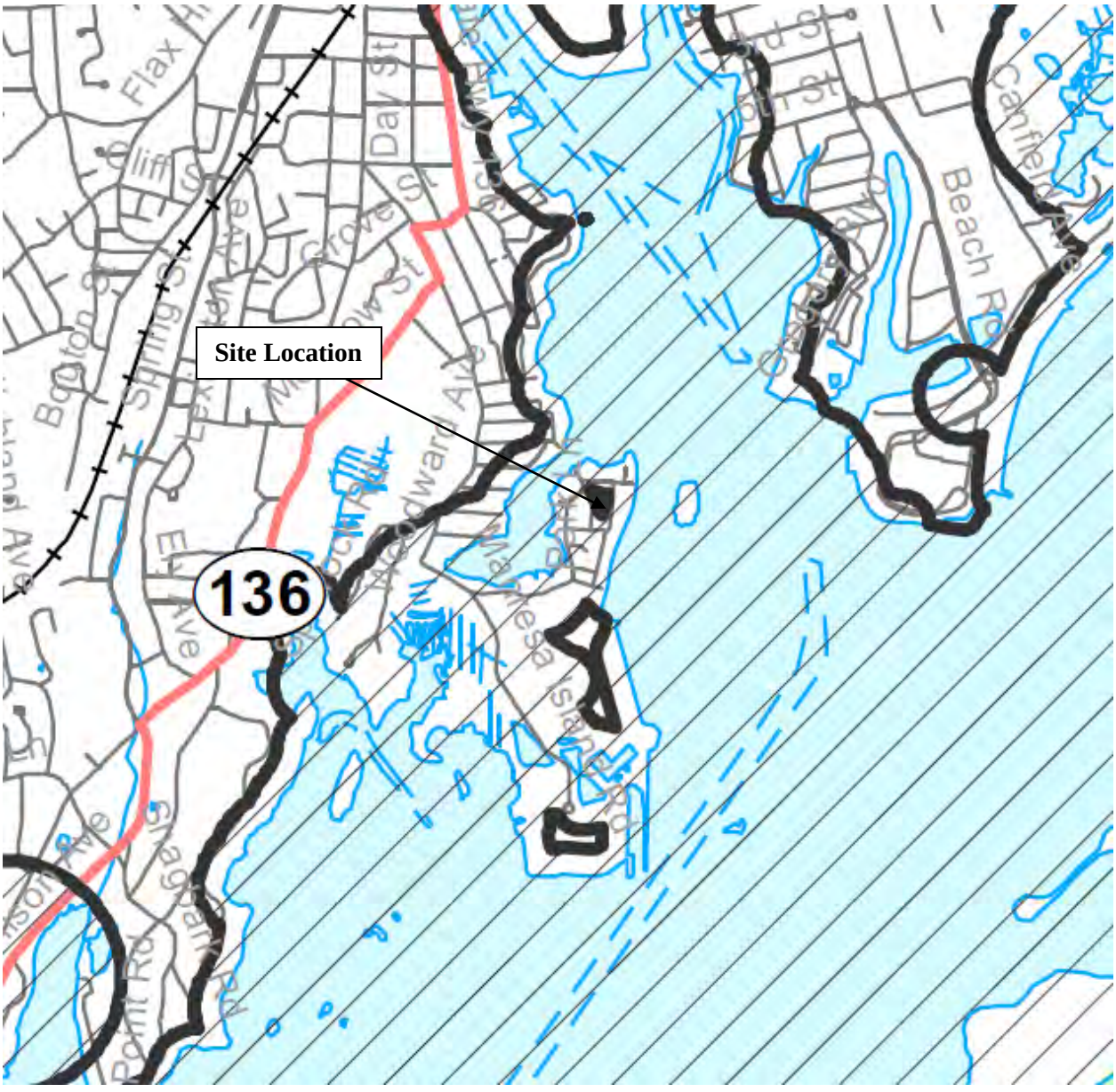
- Open Water
- River, Brook, Stream
- Town Boundary
- State Boundary
- County Boundary
- Interstate Highway
- US Route Highway
- State Route Highway
- Highway Ramp
- Local Road
- Railroad

Farmland Soil Map
(April 2011)

12 Park Lane
Norwalk, CT

Natural Diversity Database Map
(December 2013)

12 Park Lane
Norwalk, CT



State and Federal Listed Species
& Significant Natural Communities

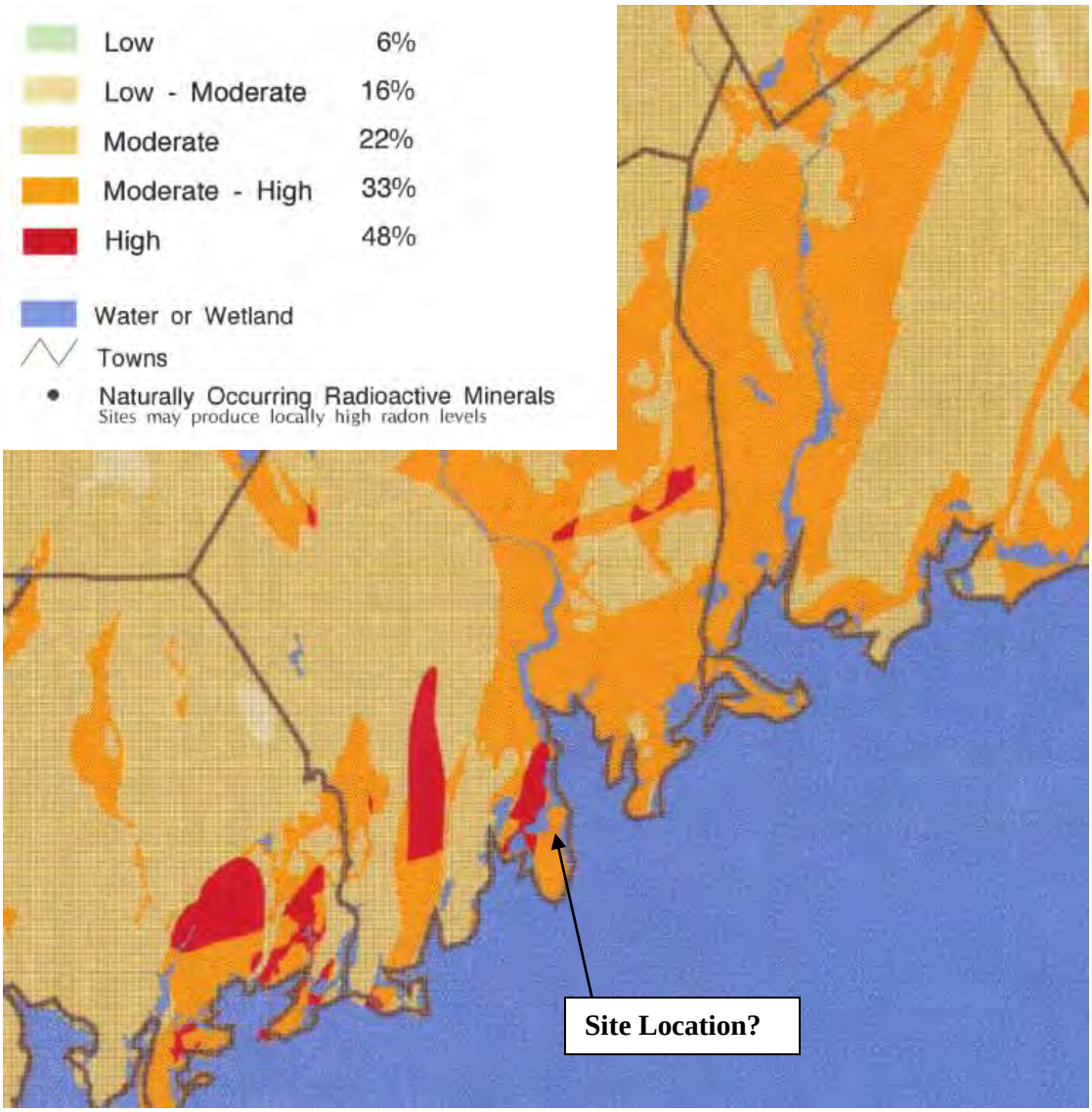
Tidal Wetlands
(1990)

12 Park Lane
Norwalk, CT

Indoor Radon Potential Map - 1997

12 Park Lane

Norwalk, CT



Site location is approximate

Aquifer Protection Area Map
(December 2013)

12 Park Lane
Norwalk, CT

Appendix B

Photographs of Work Area and Mold Inspection Photographs

Photograph 1
12 Park Lane dwelling and garage

Photograph 2
Asbestos containing tar sealant on foundation

Photograph 3
Roof membrane

Photograph 4
Deteriorated paint on garage

Appendix C

Lead Risk Assessment and Inspection Forms

XRF Lead Testing Results
12 Park Lane - Norwalk, CT
Applicant # 1168

Reading No	Time	Type	Duration	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Results	Depth Index	Action Level	PbC	PbC Error	PbL	PbL Error	PbK	PbK Error
1205	6/25/2014 8:53	PAINT	2.64	mg / cm ^2	WALL	DRYWALL	A	INTACT	WHITE	12 park lane	FIRST	foyer	Negative	1	1	0	0.02	0	0.02	0.02	0.96
1206	6/25/2014 8:54	PAINT	1.06	mg / cm ^2	WALL	DRYWALL	B	INTACT	WHITE	12 park lane	FIRST	foyer	Negative	1	1	0	0.03	0	0.03	-0.22	1.53
1207	6/25/2014 8:54	PAINT	3.17	mg / cm ^2	WALL	DRYWALL	C	INTACT	WHITE	12 park lane	FIRST	foyer	Negative	1	1	0	0.02	0	0.02	0.16	0.61
1208	6/25/2014 8:55	PAINT	1.06	mg / cm ^2	WALL	DRYWALL	D	INTACT	WHITE	12 park lane	FIRST	foyer	Negative	1	1	0	0.02	0	0.02	0.1	1.56
1209	6/25/2014 8:56	PAINT	3.21	mg / cm ^2	CEILING	DRYWALL	UPPER	INTACT	WHITE	12 park lane	FIRST	foyer	Negative	1	1	0	0.02	0	0.02	0.24	0.44
1210	6/25/2014 8:57	PAINT	1.07	mg / cm ^2	DOOR	WOOD	A	INTACT	WHITE	12 park lane	FIRST	foyer	Negative	6.04	1	0.19	0.75	0.19	0.75	0.5	2.3
1211	6/25/2014 8:57	PAINT	1.06	mg / cm ^2	DOOR	WOOD	A	INTACT	WHITE	12 park lane	FIRST	foyer	Negative	1.89	1	0.04	0.14	0.04	0.14	-0.16	1.73
1212	6/25/2014 8:58	PAINT	1.06	mg / cm ^2	DOOR	WOOD	A	INTACT	WHITE	12 park lane	FIRST	foyer	Negative	1	1	0	0.02	0	0.02	-0.14	1.7
1213	6/25/2014 8:58	PAINT	1.05	mg / cm ^2	DOOR	WOOD	A	INTACT	WHITE	12 park lane	FIRST	foyer	Negative	1	1	0.01	0.04	0.01	0.04	0.16	1.88
1214	6/25/2014 8:58	PAINT	1.07	mg / cm ^2	DOOR	WOOD	A	INTACT	BLUE	12 park lane	FIRST	foyer	Negative	1.57	1	0.02	0.1	0.02	0.1	0.16	2.2
1215	6/25/2014 8:58	PAINT	1.07	mg / cm ^2	DOOR	WOOD	A	INTACT	BLUE	12 park lane	FIRST	foyer	Negative	3.45	1	0.05	0.24	0.05	0.24	-0.12	1.95
1216	6/25/2014 8:59	PAINT	1.06	mg / cm ^2	WINDOW	WOOD	A	INTACT	WHITE	12 park lane	FIRST	foyer	Negative	3.47	1	0.01	0.1	0.01	0.1	0.23	2.03
1217	6/25/2014 9:00	PAINT	1.07	mg / cm ^2	WINDOW	WOOD	D	INTACT	WHITE	12 park lane	FIRST	foyer	Negative	1	1	0	0.03	0	0.03	-0.04	1.99
1218	6/25/2014 9:02	PAINT	2.13	mg / cm ^2	CEILING	DRYWALL	A	INTACT	WHITE	12 park lane	FIRST	foyer	Negative	1	1	0	0.02	0	0.02	0	1.14
1220	6/25/2014 9:03	PAINT	1.06	mg / cm ^2	CEILING	DRYWALL	B	INTACT	WHITE	12 park lane	FIRST	foyer	Negative	1	1	0	0.02	0	0.02	-0.35	1.71
1221	6/25/2014 9:03	PAINT	1.6	mg / cm ^2	CEILING	DRYWALL	C	INTACT	WHITE	12 park lane	FIRST	foyer	Negative	1	1	0	0.02	0	0.02	0.11	1.28
1222	6/25/2014 9:03	PAINT	1.06	mg / cm ^2	CEILING	DRYWALL	D	INTACT	WHITE	12 park lane	FIRST	foyer	Negative	1	1	0	0.02	0	0.02	-0.3	1.28
1223	6/25/2014 9:04	PAINT	1.06	mg / cm ^2	CEILING	DRYWALL	UPPER	INTACT	WHITE	12 park lane	FIRST	foyer	Negative	1	1	0	0.02	0	0.02	-0.36	1.6
1224	6/25/2014 9:04	PAINT	1.07	mg / cm ^2	WINDOW	WOOD	A	INTACT	WHITE	12 park lane	FIRST	foyer	Negative	1	1	0	0.03	0	0.03	0.21	2.06
1225	6/25/2014 9:05	PAINT	1.06	mg / cm ^2	WINDOW	WOOD	A	INTACT	WHITE	12 park lane	FIRST	foyer	Negative	1	1	0	0.02	0	0.02	-0.3	1.95
1226	6/25/2014 9:05	PAINT	1.05	mg / cm ^2	WINDOW	WOOD	B	INTACT	WHITE	12 park lane	FIRST	foyer	Negative	1.34	1	0.01	0.04	0.01	0.04	-0.04	2.22
1227	6/25/2014 9:06	PAINT	2.65	mg / cm ^2	WALL	DRYWALL	A	INTACT	WHITE	12 park lane	FIRST	KITCHEN	Negative	1.26	1	0	0.02	0	0.02	0.01	0.9
1228	6/25/2014 9:06	PAINT	2.13	mg / cm ^2	WALL	DRYWALL	B	INTACT	WHITE	12 park lane	FIRST	KITCHEN	Negative	1	1	0	0.02	0	0.02	-0.03	0.93
1229	6/25/2014 9:07	PAINT	1.6	mg / cm ^2	WALL	DRYWALL	C	INTACT	WHITE	12 park lane	FIRST	KITCHEN	Negative	1	1	0	0.02	0	0.02	-0.08	1.44
1230	6/25/2014 9:07	PAINT	1.6	mg / cm ^2	WALL	DRYWALL	D	INTACT	WHITE	12 park lane	FIRST	KITCHEN	Negative	1	1	0	0.02	0	0.02	0	1.18
1231	6/25/2014 9:08	PAINT	1.06	mg / cm ^2	WINDOW	WOOD	B	INTACT	WHITE	12 park lane	FIRST	KITCHEN	Negative	1	1	0	0.02	0	0.02	-0.18	1.55
1232	6/25/2014 9:08	PAINT	1.07	mg / cm ^2	WINDOW	WOOD	B	INTACT	WHITE	12 park lane	FIRST	KITCHEN	Negative	1	1	0	0.02	0	0.02	0.28	1.98
1233	6/25/2014 9:08	PAINT	3.2	mg / cm ^2	WINDOW	WOOD	B	INTACT	WHITE	12 park lane	FIRST	KITCHEN	Negative	1	1	0	0.02	0	0.02	0.02	0.95
1234	6/25/2014 9:09	PAINT	1.07	mg / cm ^2	WINDOW	WOOD	D	INTACT	WHITE	12 park lane	FIRST	KITCHEN	Negative	1	1	0	0.03	0	0.03	0.15	1.78
1235	6/25/2014 9:10	PAINT	2.65	mg / cm ^2	CEILING	DRYWALL	UPPER	INTACT	WHITE	12 park lane	FIRST	KITCHEN	Negative	1	1	0	0.02	0	0.02	-0.26	1.17
1236	6/25/2014 9:11	PAINT	1.06	mg / cm ^2	BASEBOARD	DRYWALL	C	INTACT	WHITE	12 park lane	FIRST	KITCHEN	Negative	1	1	0	0.02	0	0.02	0	2.05
1237	6/25/2014 9:14	PAINT	2.13	mg / cm ^2	WALL	DRYWALL	A	INTACT	WHITE	12 park lane	FIRST	HALL	Negative	1	1	0	0.02	0	0.02	-0.16	1.34
1238	6/25/2014 9:15	PAINT	2.11	mg / cm ^2	WALL	DRYWALL	B	INTACT	WHITE	12 park lane	FIRST	HALL	Negative	1	1	0	0.02	0	0.02	-0.09	1.18
1239	6/25/2014 9:15	PAINT	1.59	mg / cm ^2	WALL	DRYWALL	D	INTACT	WHITE	12 park lane	FIRST	HALL	Negative	1	1	0	0.02	0	0.02	-0.45	1.23
1240	6/25/2014 9:15	PAINT	1.06	mg / cm ^2	CEILING	DRYWALL	UPPER	INTACT	WHITE	12 park lane	FIRST	HALL	Negative	1	1	0	0.02	0	0.02	-0.34	1.24
1241	6/25/2014 9:17	PAINT	1.06	mg / cm ^2	WALL	DRYWALL	A	INTACT	WHITE	12 park lane	FIRST	BEDROOM	Negative	1	1	0	0.02	0	0.02	-0.02	1.61
1243	6/25/2014 9:18	PAINT	1.59	mg / cm ^2	WALL	DRYWALL	B	INTACT	WHITE	12 park lane	FIRST	BEDROOM	Negative	1.49	1	0.01	0.03	0.01	0.03	0.21	1.47
1244	6/25/2014 9:19	PAINT	2.12	mg / cm ^2	WALL	DRYWALL	C	INTACT	WHITE	12 park lane	FIRST	BEDROOM	Negative	1	1	0	0.02	0	0.02	-0.13	1.04
1245	6/25/2014 9:19	PAINT	1.6	mg / cm ^2	WALL	DRYWALL	D	INTACT	WHITE	12 park lane	FIRST	BEDROOM	Negative	1	1	0	0.02	0	0.02	-0.37	1.07
1246	6/25/2014 9:20	PAINT	1.58	mg / cm ^2	CEILING	DRYWALL	UPPER	INTACT	WHITE	12 park lane	FIRST	BEDROOM	Negative	1	1	0	0.02	0	0.02	-0.39	1.18
1247	6/25/2014 9:21	PAINT	1.06	mg / cm ^2	WINDOW	WOOD	D	INTACT	WHITE	12 park lane	FIRST	BEDROOM	Negative	1	1	0	0.02	0	0.02	0.29	1.89
1248	6/25/2014 9:21	PAINT	1.07	mg / cm ^2	DOOR	WOOD	B	INTACT	WHITE	12 park lane	FIRST	BEDROOM	Negative	1	1	0	0.02	0	0.02	-0.03	2.29
1249	6/25/2014 9:21	PAINT	1.05	mg / cm ^2	DOOR	WOOD	B	INTACT	WHITE	12 park lane	FIRST	BEDROOM	Negative	1	1	0	0.02	0	0.02	0.4	2.1
1250	6/25/2014 9:24	PAINT	1.6	mg / cm ^2	WALL	DRYWALL	A	INTACT	WHITE	12 park lane	FIRST	Laundry	Negative	1	1	0	0.02	0	0.02	0.06	1.32
1251	6/25/2014 9:24	PAINT	1.58	mg / cm ^2	WALL	DRYWALL	B	INTACT	WHITE	12 park lane	FIRST	Laundry	Negative	1	1	0	0.02	0	0.02	-0.24	1.22
1252	6/25/2014 9:25	PAINT	2.13	mg / cm ^2	WALL	DRYWALL	C	INTACT	WHITE	12 park lane	FIRST	Laundry	Negative	1	1	0	0.02	0	0.02	0.07	1.06
1253	6/25/2014 9:25	PAINT	1.6	mg / cm ^2	WALL	DRYWALL	D	INTACT	WHITE	12 park lane	FIRST	Laundry	Negative	1	1	0	0.02	0	0.02	0.28	1.37
1254	6/25/2014 9:25	PAINT	1.61	mg / cm ^2	CEILING	DRYWALL	UPPER	INTACT	WHITE	12 park lane	FIRST	Laundry	Negative	1	1	0	0.02	0	0.02	0.5	1
1255	6/25/2014 9:26	PAINT	1.07	mg / cm ^2	WINDOW	WOOD	D	INTACT	WHITE	12 park lane	FIRST	Laundry	Negative	1	1	0	0.02	0	0.02	-0.04	1.73

XRF Lead Testing Results
12 Park Lane - Norwalk, CT
Applicant # 1168

Reading No	Time	Type	Duration	Units	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Results	Depth Index	Action Level	PbC	PbC Error	PbL	PbL Error	PbK	PbK Error
1257	6/25/2014 9:28	PAINT	1.07	mg / cm ^2	WALL	DRYWALL	A	INTACT	BEIGE	12 park lane	FIRST	BATHROOM	Negative	1	1	0	0.02	0	0.02	-0.31	1.75
1258	6/25/2014 9:28	PAINT	2.13	mg / cm ^2	WALL	DRYWALL	B	INTACT	BEIGE	12 park lane	FIRST	BATHROOM	Negative	1	1	0	0.02	0	0.02	0.04	1.1
1260	6/25/2014 9:29	PAINT	1.58	mg / cm ^2	WALL	DRYWALL	C	INTACT	BEIGE	12 park lane	FIRST	BATHROOM	Negative	1	1	0	0.02	0	0.02	0.09	1.45
1261	6/25/2014 9:29	PAINT	1.59	mg / cm ^2	WALL	DRYWALL	C	INTACT	BEIGE	12 park lane	FIRST	BATHROOM	Negative	1	1	0	0.02	0	0.02	-0.05	1.46
1263	6/25/2014 9:29	PAINT	1.61	mg / cm ^2	WALL	DRYWALL	D	INTACT	BEIGE	12 park lane	FIRST	BATHROOM	Negative	1	1	0	0.02	0	0.02	-0.28	1.24
1264	6/25/2014 9:30	PAINT	2.14	mg / cm ^2	WALL	DRYWALL	D	INTACT	BEIGE	12 park lane	FIRST	BATHROOM	Negative	1	1	0	0.02	0	0.02	-0.2	1.06
1265	6/25/2014 9:30	PAINT	2.67	mg / cm ^2	CEILING	DRYWALL	UPPER	INTACT	BEIGE	12 park lane	FIRST	BATHROOM	Negative	1.86	1	0	0.02	0	0.02	0.28	0.84
1266	6/25/2014 9:31	PAINT	1.07	mg / cm ^2	WINDOW	WOOD	B	INTACT	WHITE	12 park lane	FIRST	BATHROOM	Negative	1	1	0	0.02	0	0.02	0.12	1.94
1267	6/25/2014 9:31	PAINT	2.13	mg / cm ^2	WINDOW	WOOD	B	INTACT	WHITE	12 park lane	FIRST	BATHROOM	Negative	1	1	0	0.02	0	0.02	-0.19	1.16
1268	6/25/2014 9:35	PAINT	2.64	mg / cm ^2	WALL	DRYWALL	A	INTACT	WHITE	12 park lane	FIRST	den	Negative	1	1	0	0.02	0	0.02	-0.02	0.95
1269	6/25/2014 9:36	PAINT	1.05	mg / cm ^2	WALL	DRYWALL	B	INTACT	WHITE	12 park lane	FIRST	den	Negative	1	1	0	0.02	0	0.02	-0.07	1.51
1270	6/25/2014 9:36	PAINT	1.06	mg / cm ^2	WALL	DRYWALL	C	INTACT	WHITE	12 park lane	FIRST	den	Negative	1	1	0	0.02	0	0.02	-0.32	1.54
1271	6/25/2014 9:36	PAINT	1.6	mg / cm ^2	WALL	DRYWALL	D	INTACT	WHITE	12 park lane	FIRST	den	Negative	1	1	0	0.02	0	0.02	-0.16	1.25
1272	6/25/2014 9:37	PAINT	1.06	mg / cm ^2	CEILING	DRYWALL	UPPER	INTACT	WHITE	12 park lane	FIRST	den	Negative	3.27	1	0.01	0.1	0.01	0.1	-0.35	1.43
1273	6/25/2014 9:38	PAINT	1.06	mg / cm ^2	WALL	DRYWALL	A	INTACT	WHITE	12 park lane	FIRST	master bedroom	Negative	1	1	0	0.02	0	0.02	-0.43	2.09
1275	6/25/2014 9:38	PAINT	1.59	mg / cm ^2	WALL	DRYWALL	B	INTACT	WHITE	12 park lane	FIRST	master bedroom	Negative	1.34	1	0	0.02	0	0.02	-0.29	1.22
1276	6/25/2014 9:39	PAINT	2.64	mg / cm ^2	WALL	DRYWALL	C	INTACT	black	12 park lane	FIRST	master bedroom	Negative	1	1	0	0.02	0	0.02	0.12	0.84
1277	6/25/2014 9:39	PAINT	1.59	mg / cm ^2	WALL	DRYWALL	D	INTACT	WHITE	12 park lane	FIRST	master bedroom	Negative	1	1	0	0.02	0	0.02	0.1	1.35
1278	6/25/2014 9:40	PAINT	1.06	mg / cm ^2	CEILING	DRYWALL	UPPER	INTACT	WHITE	12 park lane	FIRST	master bedroom	Negative	1	1	0	0.02	0	0.02	-0.68	1.64
1279	6/25/2014 9:40	PAINT	1.06	mg / cm ^2	WINDOW	WOOD	B	INTACT	WHITE	12 park lane	FIRST	master bedroom	Negative	1	1	0	0.03	0	0.03	-0.3	1.91
1280	6/25/2014 9:41	PAINT	2.13	mg / cm ^2	WINDOW	WOOD	B	INTACT	WHITE	12 park lane	FIRST	master bedroom	Negative	1	1	0	0.02	0	0.02	-0.26	1.11
1281	6/25/2014 9:42	PAINT	1.07	mg / cm ^2	WALL	WOOD	A	INTACT	PINK	12 park lane	FIRST	OUTSIDE	Negative	1	1	0	0.03	0	0.03	-0.3	1.99
1282	6/25/2014 9:42	PAINT	1.07	mg / cm ^2	WINDOW	WOOD	A	INTACT	PINK	12 park lane	FIRST	OUTSIDE	Negative	1	1	0	0.02	0	0.02	-0.14	2.35
1283	6/25/2014 9:43	PAINT	1.05	mg / cm ^2	WINDOW	WOOD	A	INTACT	PINK	12 park lane	FIRST	OUTSIDE	Negative	1	1	0	0.02	0	0.02	0.08	2.09
1284	6/25/2014 9:43	PAINT	1.06	mg / cm ^2	WINDOW	WOOD	A	INTACT	PINK	12 park lane	FIRST	OUTSIDE	Negative	1.06	1	0.01	0.05	0.01	0.05	-0.02	2.12
1285	6/25/2014 9:44	PAINT	1.06	mg / cm ^2	soffit	WOOD	A	INTACT	PINK	12 park lane	FIRST	OUTSIDE	Negative	1	1	0	0.03	0	0.03	0.4	1.3
1286	6/25/2014 9:45	PAINT	1.07	mg / cm ^2	WALL	WOOD	A	INTACT	WHITE	12 park lane	FIRST	OUTSIDE	Negative	1	1	0	0.02	0	0.02	0.17	2.06
1287	6/25/2014 9:45	PAINT	1.06	mg / cm ^2	WALL	WOOD	A	INTACT	WHITE	12 park lane	FIRST	EXTERIOR SIDING	Negative	1	1	0	0.02	0	0.02	0.15	2.03
1288	6/25/2014 9:46	PAINT	1.07	mg / cm ^2	WALL	WOOD	B	INTACT	WHITE	12 park lane	FIRST	EXTERIOR SIDING	Negative	1	1	0	0.02	0	0.02	0.26	2.14
1289	6/25/2014 9:46	PAINT	1.06	mg / cm ^2	soffit	WOOD	B	INTACT	WHITE	12 park lane	FIRST	ROOF SOFFIT	Negative	1	1	0	0.02	0	0.02	-0.64	1.59
1290	6/25/2014 9:47	PAINT	1.06	mg / cm ^2	soffit	WOOD	B	PEELING	WHITE	12 park lane	FIRST	ROOF SOFFIT	Negative	1	1	0	0.02	0	0.02	0.2	2.01
1291	6/25/2014 9:47	PAINT	1.06	mg / cm ^2	soffit	WOOD	B	INTACT	WHITE	12 park lane	FIRST	ROOF SOFFIT	Negative	1	1	0	0.02	0	0.02	-0.15	2.28
1292	**6/25/2014 9:48**	**PAINT**	**0.53**	**mg / cm ^2**	**soffit**	**WOOD**	**B**	**INTACT**	**PINK**	**12 park lane**	**FIRST**	**ROOF SOFFIT**	**Positive**	**2.47**	**1**	**35.3**	**22.7**	**7.6**	**6.1**	**35.3**	**22.7**
1293	**6/25/2014 9:49**	**PAINT**	**0.53**	**mg / cm ^2**	**soffit**	**WOOD**	**B**	**INTACT**	**PINK**	**12 park lane**	**FIRST**	**ROOF SOFFIT**	**Positive**	**2.28**	**1**	**20.6**	**15.5**	**6.6**	**5**	**20.6**	**15.5**
1294	6/25/2014 9:50	PAINT	1.05	mg / cm ^2	roof trim	WOOD	B	PEELING	WHITE	12 park lane	FIRST	ROOF SOFFIT	Negative	1.25	1	0.01	0.05	0.01	0.05	0.23	1.59
1295	6/25/2014 9:50	PAINT	1.06	mg / cm ^2	WALL	WOOD	B	INTACT	PINK	12 park lane	FIRST	EXTERIOR SIDING	Negative	4.58	1	0.07	0.32	0.07	0.32	-0.14	2.42
1296	6/25/2014 9:52	PAINT	1.08	mg / cm ^2	WALL	WOOD	D	INTACT	PINK	12 park lane	FIRST	EXTERIOR SIDING	Negative	1	1	0.01	0.04	0.01	0.04	-0.02	1.89
1297	6/25/2014 9:53	PAINT	1.07	mg / cm ^2	WALL	WOOD	D	INTACT	WHITE	12 park lane	FIRST	EXTERIOR SIDING	Negative	1	1	0	0.02	0	0.02	-0.32	2.22
1298	6/25/2014 9:53	PAINT	1.07	mg / cm ^2	soffit	WOOD	D	INTACT	WHITE	12 park lane	FIRST	ROOF SOFFIT	Negative	1	1	0	0.02	0	0.02	0.17	1.5
1299	6/25/2014 9:54	PAINT	1.07	mg / cm ^2	soffit	WOOD	D	INTACT	WHITE	12 park lane	FIRST	ROOF SOFFIT	Negative	1.7	1	0.02	0.1	0.02	0.1	0.27	2.12
1300	6/25/2014 9:54	PAINT	1.07	mg / cm ^2	soffit	WOOD	D	INTACT	WHITE	12 park lane	FIRST	ROOF SOFFIT	Negative	1	1	0.01	0.04	0.01	0.04	0.06	2.07
1301	**6/25/2014 9:56**	**PAINT**	**0.54**	**mg / cm ^2**	**soffit**	**WOOD**	**B**	**PEELING**	**PINK**	**12 park lane**	**FIRST**	**ROOF SOFFIT**	**Positive**	**1.69**	**1**	**3.9**	**2.6**	**3.9**	**2.6**	**9**	**8.9**
1302	**6/25/2014 9:56**	**PAINT**	**0.54**	**mg / cm ^2**	**soffit**	**WOOD**	**C**	**PEELING**	**PINK**	**12 park lane**	**FIRST**	**ROOF SOFFIT**	**Positive**	**2.02**	**1**	**6**	**4.3**	**6**	**4.3**	**10.9**	**10.9**
1303	6/25/2014 9:57	PAINT	1.07	mg / cm ^2	soffit	WOOD	C	PEELING	WHITE	12 park lane	FIRST	OUTSIDE DECK	Negative	1	1	0	0.03	0	0.03	0.01	2.28
1304	6/25/2014 9:58	PAINT	1.06	mg / cm ^2	soffit	WOOD	C	PEELING	WHITE	12 park lane	FIRST	OUTSIDE DECK	Negative	1	1	0	0.02	0	0.02	-0.32	1.84
1306	6/25/2014 10:01	PAINT	1.06	mg / cm ^2	WALL	WOOD	C	PEELING	WHITE	12 park lane	FIRST	GARAGE	Negative	6.08	1	0.07	0.35	0.07	0.35	0.7	2.8
1307	6/25/2014 10:01	PAINT	1.06	mg / cm ^2	DOOR	WOOD	C	PEELING	BLUE	12 park lane	FIRST	GARAGE	Negative	1.82	1	0.08	0.19	0.08	0.19	0.03	1.86
1308	6/25/2014 10:02	PAINT	1.07	mg / cm ^2	WALL	WOOD	A	INTACT	WHITE	12 park lane	FIRST	GARAGE	Negative	1	1	0	0.02	0	0.02	-0.64	1.96
1309	**6/25/2014 10:03**	**PAINT**	**0.54**	**mg / cm ^2**	**soffit**	**WOOD**	**A**	**INTACT**	**WHITE**	**12 park lane**	**FIRST**	**GARAGE**	**Positive**	**2.11**	**1**	**13.8**	**12.1**	**6.3**	**4.6**	**13.8**	**12.1**
1310	**6/25/2014 10:04**	**PAINT**	**1.07**	**mg / cm ^2**	**soffit**	**WOOD**	**C**	**PEELING**	**WHITE**	**12 park lane**	**FIRST**	**GARAGE**	**Positive**	**3.39**	**1**	**4.8**	**3.1**	**4.8**	**3.1**	**7.1**	**3.8**
1314	6/25/2014 10:05	PAINT	3.21	mg / cm ^2	WALL	WOOD	C	PEELING	WHITE	12 park lane	FIRST	GARAGE	Negative	7.98	1	0.23	0.36	0.23	0.36	0.9	1.1

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

FORM 5.0 - RESIDENT QUESTIONNAIRE

Site Address: 2 Park Lane, Norwalk
Site ID: 1168

Children/Children's Habits

1. (a) Do you have any children that live in your home? Yes [X] No [ ]
   (b) If yes, how many? 1 Ages? 3
   (c) Record blood lead levels, if known unknown

wife is 7mo. pregnant

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
Dylan	1st Floor	all rooms	everywhere	all sides + drive

3. Where are toys stored/kept? everywhere inside, bin outside
4. Is there any visible evidence of chewed or peeling paint on the woodwork, furniture or toys? Yes [X] No [ ] chipping paint on exterior

Family Use Patterns

5. Which entrances are used most frequently? Front and back porch
6. Which window are opened most frequently? all
7. Do you use window air conditioners? If yes, where? yes, 2 bedrooms + living room
8. (a) Do any household members engage in gardening? Yes [X] No [ ]
   (b) Record the location of any vegetable garden. east side - rear of house
   (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? regularly - every 1-2 weeks
   (b) What cleaning methods do you use? vacy, mop, dust, wipe, etc
10. (a) Did you recently complete any building renovations? Yes X No
    (b) If yes, where? June - got entire home
    (c) Was building debris stored in the yard? If yes, where? no
11. Are you planning and building renovations? If yes, where? no

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: 12 Park Lane
Site ID: 1165

Condition	Yes	No
Roof missing parts of surfaces (tiles, boards, shakes, etc.)		X
Roof has holes or large cracks		X
Gutters or downspouts broken	X	
Chimney masonry cracked, bricks loose or missing, obviously out of plumb		X
Exterior or interior walls have obvious large cracks or holes, requiring more than routine pointing (if masonry) or painting		X
Exterior siding has missing boards or shingles		X
Water stains on interior walls or ceilings		X
Plaster walls or ceilings deteriorated		X
Two or more windows or doors broken, missing, or boarded up		X
Porch or steps have major elements broken, missing, or boarded up		X
Foundation has major cracks, missing material, structure leans, or visibly unsound	X	X
Total number*	1	
*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:

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

Site Address: 12 Park Lane, Norwalk
Site ID: 1168

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
Building Siding	All Sides	P/I	No	No	No
Exterior Trim	B+C*	Poor	No	Yes	No
Exterior Windows	all	I	No	No	No
Exterior Doors	A, C	A= Poor C=I	No	A=yes	No
Railings	A, C	A= Poor C=I	No	A=yes	No
Porch Floors	A, C	NP	NA	NA	NA
Other Porch Surfaces	NA	NA	NA	NA	NA
Interior Doors	All	Intact	No	NA	NA
Ceilings	All	Intact	No	No	No
Walls	All	Intact	No	No	No
Interior Windows	All	Intact	No	No	No
Interior Floors	Throughout	NP	No	No	No
Interior Trim	none				
Stairways	none				
Radiator (or radiator cover)	none				
Kitchen cabinets	Kitchen	Intact	No	No	No
Bathroom cabinets	none				
Other surfaces	none				

* includes roof soffit

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

Site ID: 1168
Name of Risk Assessor Brian Sirowich
Name of Property Owner Jason L. Ho
Property Address 12 Park Lane, Norwalk Apt. No. _____

Sampling Protocol X All Dwellings ____Targeted ____Worst-Case ____Random

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

Sample Number	Room	Building Component	XRF Reading (mg/cm^2)
1	Exterior	Peeling white soffit - B	ND
2	↓	Peeling white roof trim - B	0.1
3		Peeling Pink soffit - B	3.9
4		Peeling Pink soffit - C	6
5		Peeling White soffit - C	ND
6		Peeling White soffit - C	ND
7		Peeling white siding - C	0.07
8		Peeling blue door - C	0.08
9		Peeling white soffit - C	4.8
10	↓	Peeling white siding - C	0.23

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 10
Page 1 of 1
Date of Data Collection 6/25/14

Notes:

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

Site ID: 1168
Name of Risk Assessor Brian Sirowich
Name of Property Owner Jason Little
Property Address 12 Park Lane, Norwalk Apt. No. _____

Sampling Protocol __x__All Dwellings ____Targeted ____Worst-Case ____Random

Target Dwelling Criteria (Check all that apply)
- ___ Code Violations
- ___ 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 ($\mu g/ft^2$)
W-1	Entrance	Tracks decking	yes	12 x12	1	29
W-2	LR-entrance	Loan	yes	12 x 12	1	2.6
W-3	Dining Room	Loan	Yes	12 x 12	1	2.7
W-4	Dining Room Sill	Wood	Yes	3 x 48	1	7.9
W-5	Childrens BR floor	Loan	Yes	12 x 12	1	1.3
W-6	Childrens BR window sill	Wood	Yes	33 x 2	0.5	220
W-7	Rear Slider floor	Wood	Yes	12 x 12	1	5,200
W-8	Master Window floor	Wood	yes	12x12	1	6.3

[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 6/25 Date Shipped to Lab 6/26/14

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

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

Site ID: 1168
Name of Risk Assessor Brian Sirowich
Name of Property Owner Jason Little
Property Address 12 Park Lane, Norwalk Apt. No. _____

Sample Number	Location	Bare or Covered?	Lab Result (ug/g)
SS-1	front mulch area	Covered	340
SS-2	rear mulch area	Covered	440
SS-3	rear sod area	partial	230
SS-4	offsite garage dripline	bare	19,000
SS-5	Garden row 1	Covered	110
SS-6	Garden row 2	Covered	150
SS-7	Garden row 3	Covered	190
SS-8	Garden row 4	Covered	170
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 8
Page 1 of 2
Date of Sample Collection 6/25/14 Date Shipped to Lab 6/26/14

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

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

Site ID: 1168
Name of Risk Assessor Brian Sirowich
Name of Property Owner Jason Little
Property Address 12 Park Lane, Norwalk Apt. No. _____

Sample Number	Location	Bare or Covered?	Lab Result (ug/g)
SS-9	House Dripline	partial	1,100
SS-10	Garage Dripline	partial	1,400
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 2
Page 2 of 2
Date of Sample Collection 6/25/14 Date Shipped to Lab 6/26/14

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 – July 2014

Site # 1168 – 12 Park Lane, Norwalk, CT

Sample ID	HA	Material	Quantity	Condition	Location
11681-11683	1	Sheetrock – walls and ceiling	5,000 SF	Good	Throughout dwelling (except bathroom)
11684-11686	2	Fiberglass insulation	5,000 SF	Good	Throughout dwelling
11687-11689	3	Sheetrock – walls and ceiling	500 SF	Good	Bathroom
116710	4	Rubber membrane roof	25 SF	Good	Roof
116711-116813	5	Rubber membrane tar	150 SF	Good	Roof
116814	6	Black tar sealant	25 SF	Good	Exterior foundation

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

Appendix E

Laboratory Analytical Reports

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:	041418412
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:	06/27/14 10:00 AM
Analysis Date:	7/2/2014
Collected:	6/25/2014

Project: **104318-Site #1168**

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**
1 *041418412-0001*	- Sheetrock Walls &Ceiling	White Fibrous Homogeneous	10% 3%	Cellulose Glass	87%	Non-fibrous (other)	**None Detected**
			HA: HA-1				
2 *041418412-0002*	- Sheetrock Walls &Ceiling	White Fibrous Homogeneous	10% 3%	Cellulose Glass	87%	Non-fibrous (other)	**None Detected**
			HA: HA-1				
3 *041418412-0003*	- Sheetrock Walls &Ceiling	White Fibrous Homogeneous	10% 2%	Cellulose Glass	88%	Non-fibrous (other)	**None Detected**
			HA: HA-1				
4 *041418412-0004*	- Fiberglass Insulation	White/Pink Fibrous Homogeneous	90%	Glass	10%	Non-fibrous (other)	**None Detected**
			HA: HA-2				
5 *041418412-0005*	- Fiberglass Insulation	Brown/White/Pink Fibrous Homogeneous	70% 25%	Glass Cellulose	5%	Non-fibrous (other)	**None Detected**
			HA: HA-2				
6 *041418412-0006*	- Fiberglass Insulation	Brown/White Fibrous Homogeneous	95%	Glass	5%	Non-fibrous (other)	**None Detected**
			HA: HA-2				
7 *041418412-0007*	- Bathroom Sheetrock Walls & Ceiling	White Fibrous Homogeneous	10% 2%	Cellulose Glass	88%	Non-fibrous (other)	**None Detected**
			HA: HA-3				

Analyst(s)

Matthew Carralero (8)
Shane Feret (10)

Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

Initial report from 07/02/2014 17:51:31

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

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CustomerID:	TRIT52
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Attn: **Dave Vasiliou**
Triton Environmental, Inc.
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Phone:	(203) 458-7200
Fax:	(203) 458-7201
Received:	06/27/14 10:00 AM
Analysis Date:	7/2/2014
Collected:	6/25/2014

Project: **104318-Site #1168**

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**
8 *041418412-0008*	- Bathroom Sheetrock Walls & Ceiling	White Fibrous Homogeneous	15% 2%	Cellulose Glass	83%	Non-fibrous (other)	**None Detected**
			HA: HA-3				
9-Sheetrock *041418412-0009*	- Bathroom Sheetrock Walls & Ceiling	White Fibrous Homogeneous	15% 3%	Cellulose Glass	82%	Non-fibrous (other)	**None Detected**
			HA: HA-3				
9-Joint Compound *041418412-0009A*	- Bathroom Sheetrock Walls & Ceiling	White Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
			HA: HA-3				
10 *041418412-0010*	- Rubber Membrane Tar (Roof Deck)	Black Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
			HA: HA-4				
11-Rubber Membrane *041418412-0011*	- Rubber Membrane Roof	Black Non-Fibrous Homogeneous			100%	Non-fibrous (other)	**None Detected**
			HA: HA-5				
11-Insulation *041418412-0011A*	- Rubber Membrane Roof	Brown Fibrous Homogeneous	90%	Cellulose	10%	Non-fibrous (other)	**None Detected**
			HA: HA-5				

Analyst(s)

Matthew Carralero (8)
Shane Feret (10)

Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

Initial report from 07/02/2014 17:51:31

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385 Church Street Ste. 201
Guilford, CT 06437

Phone:	(203) 458-7200
Fax:	(203) 458-7201
Received:	06/27/14 10:00 AM
Analysis Date:	7/2/2014
Collected:	6/25/2014

Project: **104318-Site #1168**

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**
12-Rubber Membrane *041418412-0012*	- Rubber Membrane Roof	Black Non-Fibrous Homogeneous HA: HA-5			100%	Non-fibrous (other)		**None Detected**
12-Insulation *041418412-0012A*	- Rubber Membrane Roof	Brown Fibrous Homogeneous HA: HA-5	90%	Cellulose	10%	Non-fibrous (other)		**None Detected**
13-Rubber Membrane *041418412-0013*	- Rubber Membrane Roof	Black Non-Fibrous Homogeneous HA: HA-5			100%	Non-fibrous (other)		**None Detected**
13-Insulation *041418412-0013A*	- Rubber Membrane Roof	Brown Fibrous Homogeneous HA: HA-5	90%	Cellulose	10%	Non-fibrous (other)		**None Detected**
14 *041418412-0014*	- Black Tar Basement Foundation	Black Non-Fibrous Homogeneous HA: HA-6			90%	Non-fibrous (other)	**10%**	**Chrysotile**

Analyst(s)

Matthew Carralero (8)
Shane Feret (10)

Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

Initial report from 07/02/2014 17:51:31

THIS IS THE LAST PAGE OF THE REPORT.

OrderID: 041418412

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Asbestos Chain of Custody

EMSL Order Number *(Lab Use Only)*: 041418412

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX (856) 786-5974

Company: Triton Environmental	**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 St	
City: Guilford **State/Province:** CT	**Zip/Postal Code:** 06437 **Country:** USA
Report To (Name): Dave Vasiliou	**Telephone #:** 203-458-7200
Email Address: dvasiliou@tritonenvironmental	**Fax #:** 203-458-7201 **Purchase Order:**
Project Name/Number: 104318 - Site #1168	**Please Provide Results:** ☐ Fax ☑ Email ☐ Mail
U.S. State Samples Taken: CT	**Connecticut Samples:** ☐ Commercial ☑ Residential

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.

PCM - Air ☐ Check if samples are from NY
- ☐ NIOSH 7400
- ☐ w/ OSHA 8hr. TWA

PLM - Bulk (reporting limit)
- ☑ PLM EPA 600/R-93/116 (<1%)
- ☐ PLM EPA NOB (<1%)

Point Count
- ☐ 400 (<0.25%) ☐ 1000 (<0 1%)

Point Count w/Gravimetric
- ☐ 400 (<0.25%) ☐ 1000 (<0 1%)
- ☐ NYS 198.1 (friable in NY)
- ☐ NYS 198.6 NOB (non-friable-NY)
- ☐ NIOSH 9002 (<1%)

TEM – Air ☐ **4-4.5hr TAT (AHERA only)**
- ☐ AHERA 40 CFR, Part 763
- ☐ NIOSH 7402
- ☐ EPA Level II
- ☐ ISO 10312

TEM - Bulk
- ☐ TEM EPA NOB
- ☐ NYS NOB 198.4 (non-friable-NY)
- ☐ Chatfield SOP
- ☐ TEM Mass Analysis-EPA 600 sec 2 5

TEM – Water: EPA 100 2
- Fibers >10µm ☐ Waste ☐ Drinking
- All Fiber Sizes ☐ Waste ☐ Drinking

TEM- Dust
- ☐ Microvac - ASTM D 5755
- ☐ Wipe - ASTM D6480
- ☐ Carpet Sonication (EPA 600/J-93/167)

Soil/Rock/Vermiculite
- ☐ PLM CARB 435 - A (0 25% sensitivity)
- ☐ PLM CARB 435 - B (0.1% sensitivity)
- ☐ TEM CARB 435 - B (0.1% sensitivity)
- ☐ TEM CARB 435 - C (0.01% sensitivity)
- ☐ TEM Qual. via Filtration Technique
- ☐ TEM Qual via Drop-Mount Technique

Other:
- ☐

☑ **Check For Positive Stop – Clearly Identify Homogenous Group** **Filter Pore Size (Air Samples):** ☐ 0.8µm ☐ 0.45µm

Samplers Name: Brian Sirowich **Samplers Signature:** Craig Smolin for BNS

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
1-3	Sheetrock walls & ceiling	HA-1	6/25/14 1000
4-6	Fiberglass insulation	HA-2	
7-9	Bathroom sheetrock walls & ceiling	HA-3	
10	Rubber membrane tar (~~flat~~ deck roof)	HA-4	
11-13	Rubber membrane roof	HA-5	
14	Black tar basement foundation	HA-6	

Client Sample # (s): 14 **Total # of Samples:** 14

Relinquished (Client): Craig Smolin **Date:** 6/25/14 **Time:** 1530

Received (Lab): ONB-FX **Date:** 6-27-14 **Time:** 10A

Comments/Special Instructions:

14AM

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# 4060777

Report Date: July 02, 2014
Project: 104318 (1168)
Project Number: 12 Park Ln, 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 4.4°C.

This report contains analytical data associated with following samples only.

Sample ID	Laboratory ID	Matrix	Collection Date/Time	Receipt Date
PCB-1	4060777-01	Solid	6/25/2014 9:00	06/16/2014
PCB-2	4060777-02	Solid	6/25/2014 9:15	06/16/2014
PCB-3	4060777-03	Solid	6/25/2014 9:30	06/16/2014

Client Sample ID PCB-1
Lab ID: 4060777-01

PCBs by Soxhlet **Analyst: CA**

Method: EPA 8082A **Matrix: Solid**

Analyte	Result (mg/kg (As Rec))	RL (mg/kg (As Rec))	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
PCB-1016	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 16:26	
PCB-1221	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 16:26	
PCB-1232	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 16:26	
PCB-1242	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 16:26	
PCB-1248	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 16:26	
PCB-1254	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 16:26	
PCB-1260	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 16:26	
PCB-1268	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 16:26	
PCB-1262	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 16:26	
Surrogate: TCMX	*79.0 %*	*50 - 150*			B4F3015	06/30/2014	*07/01/2014 16:26*	
Surrogate: DCB	*98.1 %*	*50 - 150*			B4F3015	06/30/2014	*07/01/2014 16:26*	

Client Sample ID PCB-2
Lab ID: 4060777-02

PCBs by Soxhlet
Method: EPA 8082A

Analyst: CA
Matrix: Solid

Analyte	Result (mg/kg (As Rec))	RL (mg/kg (As Rec))	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
PCB-1016	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 16:44	
PCB-1221	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 16:44	
PCB-1232	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 16:44	
PCB-1242	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 16:44	
PCB-1248	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 16:44	
PCB-1254	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 16:44	
PCB-1260	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 16:44	
PCB-1268	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 16:44	
PCB-1262	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 16:44	
Surrogate: TCMX	*73.4 %*	*50 - 150*			B4F3015	06/30/2014	*07/01/2014 16:44*	
Surrogate: DCB	*95.7 %*	*50 - 150*			B4F3015	06/30/2014	*07/01/2014 16:44*	

Client Sample ID PCB-3
Lab ID: 4060777-03

PCBs by Soxhlet
Method: EPA 8082A

Analyst: CA
Matrix: Solid

Analyte	Result (mg/kg (As Rec))	RL (mg/kg (As Rec))	Dilution	Prep Method	Batch	Prepared	Date/Time Analyzed	Notes
PCB-1016	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 17:03	
PCB-1221	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 17:03	
PCB-1232	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 17:03	
PCB-1242	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 17:03	
PCB-1248	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 17:03	
PCB-1254	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 17:03	
PCB-1260	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 17:03	
PCB-1268	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 17:03	
PCB-1262	ND	0.80	4	EPA 3540C	B4F3015	06/30/2014	07/01/2014 17:03	
Surrogate: TCMX	*72.1 %*	*50 - 150*			B4F3015	06/30/2014	*07/01/2014 17:03*	
Surrogate: DCB	*69.8 %*	*50 - 150*			B4F3015	06/30/2014	*07/01/2014 17:03*	

QUALITY CONTROL SECTION

Batch B4F3015 - 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 (B4F3015-BLK1)					Prepared: 6/30/2014 Analyzed: 7/1/2014				
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					*65.0*	*50 - 150*			
Surrogate: DCB					*80.5*	*50 - 150*			
LCS (B4F3015-BS1)					Prepared: 6/30/2014 Analyzed: 7/1/2014				
PCB-1016	0.661	0.20	1.000		66.1	50 - 150			
PCB-1260	0.966	0.20	1.000		96.6	50 - 150			
Surrogate: TCMX					*50.0*	*50 - 150*			
Surrogate: DCB					*90.3*	*50 - 150*			
Calibration Check (B4F3015-CCV1)					Prepared: 6/30/2014 Analyzed: 7/1/2014				
PCB-1016	0.965	0.20	1.000		96.5	80 - 120			
PCB-1260	0.885	0.20	1.000		88.5	80 - 120			
Surrogate: TCMX					*106*	*50 - 150*			
Surrogate: DCB					*82.8*	*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.
*- The analyte has a QC outlier. Please refer to QC section of the report.
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

COMPLETE ENVIRONMENTAL TESTING, INC.

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.

NELAP ACCREDITED TNI LABORATORY

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 (1168)

Project Number: 12 Park Ln, Norwalk

Laboratory Sample ID(s):

4060777-01 thru 4060777-03

Sample Date(s):

06/25/2014

List RCP Methods Used:

EPA 8082A

CET #: 4060777

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 method-specific analyte lists presented 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:** 07/02/2014

Name of Laboratory: Complete Environmental Testing, Inc.

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

RCP Case Narrative

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

QC Batch Report

Batch Number	CET ID	Sample ID	Specific Method	Matrix	Collection Date
B4F3015	4060777-01	PCB-1	EPA 8082A	Solid	06/25/2014
B4F3015	4060777-02	PCB-2	EPA 8082A	Solid	06/25/2014
B4F3015	4060777-03	PCB-3	EPA 8082A	Solid	06/25/2014

CET

COMPLETE ENVIRONMENTAL TESTING, INC.

4060777

CHAIN OF 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	TCLP	SPLP	Field Filtered	Lab To Filter	Additional Analysis	TOTAL # OF CONT.	NOTE #
PCB-1	6/25/14 0900	Solid				X							X											1	
PCB-2	0915					X							X											1	
PCB-3	0930					X							X											1	

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

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

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

RELINQUISHED BY:	DATE/TIME	RECEIVED BY:
	6/26/14 1500	
	6/26/14 1340	

NOTES:

Client / Reporting Information

Company Name: Tighe Environmental, Inc
Address: 385 Church Street
City: Guilford State: CT Zip: 06437
Report To: Brian Sirowich E-mail: bsirowich@tighe...
Phone #: 203-458-7200 Fax #: 203-458-7201

Project Information

Project Contact: Brian Sirowich PO #: 1168
Project: 12 Park Lane Project #: 104318
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 4.4 °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# 4060775

Report Date: July 07, 2014
Project: 104318 (1168)
Project Number: 12 Park Ln, Norwalk
PO Number: 104318

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

New York Certification: 11982
Rhode Island Certification: 199

CET #:4060775
Project: 104318 (1168)
Project Number: 12 Park Ln, Norwalk

SAMPLE SUMMARY

The sample(s) were received at 4.4°C.

This report contains analytical data associated with following samples only.

Sample ID	Laboratory ID	Matrix	Collection Date/Time	Receipt Date
W-1	4060775-01	Wipe	6/25/2014 10:00	06/26/2014
W-2	4060775-02	Wipe	6/25/2014 10:15	06/26/2014
W-3	4060775-03	Wipe	6/25/2014 10:30	06/26/2014
W-4	4060775-04	Wipe	6/25/2014 10:45	06/26/2014
W-5	4060775-05	Wipe	6/25/2014 11:00	06/26/2014
W-6	4060775-06	Wipe	6/25/2014 11:15	06/26/2014
W-7	4060775-07	Wipe	6/25/2014 11:30	06/26/2014
W-8	4060775-08	Wipe	6/25/2014 11:45	06/26/2014

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
4060775-01	W-1	**29**	1.0	ug	1	B4G0221	07/02/2014	07/03/2014 18:06	
4060775-02	W-2	**2.6**	1.0	ug	1	B4G0221	07/02/2014	07/03/2014 18:11	
4060775-03	W-3	**2.2**	1.0	ug	1	B4G0221	07/02/2014	07/03/2014 18:16	
4060775-04	W-4	**7.9**	1.0	ug	1	B4G0221	07/02/2014	07/03/2014 18:20	
4060775-05	W-5	**1.3**	1.0	ug	1	B4G0221	07/02/2014	07/03/2014 18:35	
4060775-06	W-6	**110**	1.0	ug	1	B4G0221	07/02/2014	07/03/2014 18:40	
4060775-07	W-7	**5200**	1.0	ug	1	B4G0221	07/02/2014	07/03/2014 18:45	
4060775-08	W-8	**6.3**	1.0	ug	1	B4G0221	07/02/2014	07/03/2014 18:50	

CET #:4060775
Project: 104318 (1168)
Project Number: 12 Park Ln, Norwalk

QUALITY CONTROL SECTION

Batch B4G0221 - EPA 6010C

Analyte	Result (ug)	RL (ug)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B4G0221-BLK1)					Prepared: 7/2/2014 Analyzed: 7/3/2014				
Lead	ND	1.0							

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.
*- The analyte has a QC outlier. Please refer to QC section of the report.
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

COMPLETE ENVIRONMENTAL TESTING, INC.

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.

NELAP ACCREDITED TNI LABORATORY

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 (1168)

Project Number: 12 Park Ln, Norwalk

Laboratory Sample ID(s):

4060775-01 thru 4060775-08

Sample Date(s):

06/25/2014

List RCP Methods Used:

EPA 6010C

CET #: 4060775

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 method-specific analyte lists presented 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:** 07/07/2014

Name of Laboratory: Complete Environmental Testing, Inc.

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

RCP Case Narrative

6- The client requested a subset of the RCP metals list.

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

QC Batch Report

Batch Number	CET ID	Sample ID	Specific Method	Matrix	Collection Date
B4G0221	4060775-01	W-1	EPA 6010C	Wipe	06/25/2014
B4G0221	4060775-02	W-2	EPA 6010C	Wipe	06/25/2014
B4G0221	4060775-03	W-3	EPA 6010C	Wipe	06/25/2014
B4G0221	4060775-04	W-4	EPA 6010C	Wipe	06/25/2014
B4G0221	4060775-05	W-5	EPA 6010C	Wipe	06/25/2014
B4G0221	4060775-06	W-6	EPA 6010C	Wipe	06/25/2014
B4G0221	4060775-07	W-7	EPA 6010C	Wipe	06/25/2014
B4G0221	4060775-08	W-8	EPA 6010C	Wipe	06/25/2014

CET
COMPLETE ENVIRONMENTAL TESTING, INC.
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

4060775

F CUSTODY RECORD

CET # ____

Volatile Soils Only:

Date and Time in Freezer
Client:
CET:

Matrix: A=Air, S=Soil, W=Water, DW=Drinking W., C=Cassette, Solid, Wipe, Other (Specify)

Turnaround Time ** (check one)

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	Additional Analysis	TOTAL # OF CONT.	NOTE #
W-1	6/25/14 1000	Wipe				X												X						1	
W-2	1015	↓				↓												X						1	
W-3	1030	↓				↓												X						1	
W-4	1045	↓				↓												X						1	
W-5	1100	↓				↓												X						1	
W-6	1115	↓				↓												X						1	
W-7	1130	↓				↓												X						1	
W-8	1145	↓				↓												X						1	
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)																		O							
Soil VOCs Only (M=MeOH B=Sodium Bisulfate W=Water F=Empty Vial E=Encore)																									

RELINQUISHED BY:	DATE/TIME	RECEIVED BY:
[signature]	6/26/14 1500	[signature]
[signature]	6-26-14 1540	[signature]

NOTES: O = Plastic vial

Client / Reporting Information

Company Name: Triton Environmental, Inc
Address: 385 Church St
City: Guilford State: CT Zip: 06437
Report To: Brian Sirowich E-mail: bsirowich@triton...
Phone #: 203-458-7200 Fax #: 203-458-7201

Project Information

Project Contact: Brian Sirowich PO #: 1168
Project: 12 Park Lane Project #: 104318
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 4.4 °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.

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# 4060774

Report Date: July 08, 2014
Project: 104318 (1168)
Project Number: 12 Park Ln, 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 4.4°C.

This report contains analytical data associated with following samples only.

Sample ID	Laboratory ID	Matrix	Collection Date/Time	Receipt Date
SS-1	4060774-01	Soil	6/25/2014 10:00	06/26/2014
SS-2	4060774-02	Soil	6/25/2014 10:05	06/26/2014
SS-3	4060774-03	Soil	6/25/2014 10:10	06/26/2014
SS-4	4060774-04	Soil	6/25/2014 10:15	06/26/2014
SS-5	4060774-05	Soil	6/25/2014 10:20	06/26/2014
SS-6	4060774-06	Soil	6/25/2014 10:25	06/26/2014
SS-7	4060774-07	Soil	6/25/2014 10:30	06/26/2014
SS-8	4060774-08	Soil	6/25/2014 10:35	06/26/2014
SS-9	4060774-09	Soil	6/25/2014 10:40	06/26/2014
SS-10	4060774-10	Soil	6/25/2014 10:45	06/26/2014

Analyte: Total Solids [EPA 160.3 modified]

Analyst: DH

Matrix: Soil

Laboratory ID	Client Sample ID	Result	RL	Units	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
4060774-01	SS-1	**86**	1.0	%	1	B4G0729	07/07/2014	07/07/2014 14:42	
4060774-02	SS-2	**81**	1.0	%	1	B4G0729	07/07/2014	07/07/2014 14:42	
4060774-03	SS-3	**79**	1.0	%	1	B4G0729	07/07/2014	07/07/2014 14:42	
4060774-04	SS-4	**94**	1.0	%	1	B4G0729	07/07/2014	07/07/2014 14:42	
4060774-05	SS-5	**75**	1.0	%	1	B4G0729	07/07/2014	07/07/2014 14:42	
4060774-06	SS-6	**87**	1.0	%	1	B4G0729	07/07/2014	07/07/2014 14:42	
4060774-07	SS-7	**71**	1.0	%	1	B4G0729	07/07/2014	07/07/2014 14:42	
4060774-08	SS-8	**84**	1.0	%	1	B4G0729	07/07/2014	07/07/2014 14:42	
4060774-09	SS-9	**86**	1.0	%	1	B4G0729	07/07/2014	07/07/2014 14:42	
4060774-10	SS-10	**70**	1.0	%	1	B4G0729	07/07/2014	07/07/2014 14:42	

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
4060774-01	SS-1	**340**	2.3	mg/kg dry	1	B4G0220	07/02/2014	07/03/2014 16:46	
4060774-02	SS-2	**440**	2.5	mg/kg dry	1	B4G0220	07/02/2014	07/03/2014 16:50	
4060774-03	SS-3	**230**	2.5	mg/kg dry	1	B4G0220	07/02/2014	07/03/2014 16:55	
4060774-04	SS-4	**19000**	2.1	mg/kg dry	1	B4G0220	07/02/2014	07/03/2014 17:00	
4060774-05	SS-5	**110**	2.7	mg/kg dry	1	B4G0220	07/02/2014	07/03/2014 17:05	
4060774-06	SS-6	**150**	2.3	mg/kg dry	1	B4G0220	07/02/2014	07/03/2014 17:09	
4060774-07	SS-7	**190**	2.8	mg/kg dry	1	B4G0220	07/02/2014	07/03/2014 17:14	
4060774-08	SS-8	**170**	2.4	mg/kg dry	1	B4G0220	07/02/2014	07/03/2014 17:19	
4060774-09	SS-9	**1100**	2.3	mg/kg dry	1	B4G0220	07/02/2014	07/03/2014 17:23	
4060774-10	SS-10	**1400**	2.8	mg/kg dry	1	B4G0220	07/02/2014	07/03/2014 17:38	

CET #:4060774
Project: 104318 (1168)
Project Number: 12 Park Ln, Norwalk

QUALITY CONTROL SECTION

Batch B4G0220 - EPA 6010C

Analyte	Result (mg/kg)	RL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Blank (B4G0220-BLK1)					Prepared: 7/2/2014 Analyzed: 7/3/2014				
Lead	ND	2.0							
LCS (B4G0220-BS1)					Prepared: 7/2/2014 Analyzed: 7/3/2014				
Lead	26.9	2.0	25.000		108	80 - 120			

CET #:4060774
Project: 104318 (1168)
Project Number: 12 Park Ln, Norwalk

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.
*- The analyte has a QC outlier. Please refer to QC section of the report.
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.

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Stratford, CT 06615

COMPLETE ENVIRONMENTAL TESTING, INC.

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.
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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.
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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.

NELAP ACCREDITED TNI LABORATORY

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 (1168)

Project Number: 12 Park Ln, Norwalk

Laboratory Sample ID(s):

4060774-01 thru 4060774-10

Sample Date(s):

06/25/2014

List RCP Methods Used:

EPA 160.3 modified, EPA 6010C

CET #: 4060774

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 method-specific analyte lists presented 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:** 07/08/2014

Name of Laboratory: Complete Environmental Testing, Inc.

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

RCP Case Narrative

6- The client requested a subset of the RCP Metals list.

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

QC Batch Report

Batch Number	CET ID	Sample ID	Specific Method	Matrix	Collection Date
B4G0220	4060774-01	SS-1	EPA 6010C	Soil	06/25/2014
B4G0220	4060774-02	SS-2	EPA 6010C	Soil	06/25/2014
B4G0220	4060774-03	SS-3	EPA 6010C	Soil	06/25/2014
B4G0220	4060774-04	SS-4	EPA 6010C	Soil	06/25/2014
B4G0220	4060774-05	SS-5	EPA 6010C	Soil	06/25/2014
B4G0220	4060774-06	SS-6	EPA 6010C	Soil	06/25/2014
B4G0220	4060774-07	SS-7	EPA 6010C	Soil	06/25/2014
B4G0220	4060774-08	SS-8	EPA 6010C	Soil	06/25/2014
B4G0220	4060774-09	SS-9	EPA 6010C	Soil	06/25/2014
B4G0220	4060774-10	SS-10	EPA 6010C	Soil	06/25/2014

CET

COMPLETE ENVIRONMENTAL TESTING, INC.

4060774

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)

Sample ID	Date/Time	Matrix	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: 13 Priority Poll	8 RCRA	TOTAL Lead	TCLP	SPLP	Field Filtered	Lab To Filter	Additional Analysis	TOTAL # OF CONT.	NOTE #
SS-1	6/25/14 1000	S				X												X						1	
SS-2	1005																	X						1	
SS-3	1010																	X						1	
SS-4	1015																	X						1	
SS-5	1020																	X						1	
SS-6	1025																	X						1	
SS-7	1030																	X						1	
SS-8	1035																	X						1	
SS-9	1040																	X						1	
SS-10	1045																	X						1	
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)																		G							

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

RELINQUISHED BY: _____ DATE/TIME: 6/26/14 1520 RECEIVED BY: _____

RELINQUISHED BY: _____ DATE/TIME: 6-26-14 1540 RECEIVED BY: _____

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

NOTES:

Client / Reporting Information

Company Name: Triton Environmental

Address: 385 Church St

City: Milford State: CT Zip: 06437

Report To: Brian Sirowich E-mail: bsirowich@tritonenvironmental

Phone #: 203-458-7200 Fax #: 203-458-7201

Project Information

Project Contact: Brian Sirowich PO #: 1168

Project: 12 Park Lane Project #: 104318

Location: Norwalk, CT Collector(s): CHS

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 4.4 °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