

**FINAL
FINDING OF SUITABILITY TO TRANSFER
(FOST)**

Fort Monmouth, Parcel E

Fort Monmouth, New Jersey

June, 2012

FINDING OF SUITABILITY TO TRANSFER
Parcel E
Fort Monmouth, New Jersey
Fort Monmouth

June 2012

1. PURPOSE

The purpose of this Finding of Suitability to Transfer (FOST) is to document the environmental suitability of Parcel E at Fort Monmouth (FTMM) for transfer to the Fort Monmouth Economic Revitalization Authority (FMERA) consistent with Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Section 120(h) and Department of Defense (DOD) policy. In addition, the FOST includes the CERCLA Covenant and Access Provisions for portions of Parcel E and other Deed Provisions and the Environmental Protection Provisions (EPPs) necessary to protect human health or the environment after such transfer.

2. PROPERTY DESCRIPTION

Fort Monmouth is located in the central-eastern portion of New Jersey in Monmouth County. The installation includes the Main Post, the Charles Wood Area, and the Evans Area. The Main Post encompasses an area of approximately 637 acres and is bounded by State Highway 35 to the west, Parkers Creek and Lafetra Creek to the north, the New Jersey Transit Railroad to the east and a residential neighborhood to the south. The Charles Wood Area is composed of approximately 489 acres and is located one mile west of the Main Post. It is bounded by Tinton Avenue to the north, residential development and Pine Brook Road to the south, and the Garden State Parkway to the west. The total acreage of the Main Post and Charles Wood area is 1,126. The Evans Area (approximately 219 acres) was included in BRAC 1993; the Main Post and Charles Wood areas are included in BRAC 2005.

The area of the site covered by this FOST is approximately 55 acres in the northeast corner of the Charles Wood Area of Fort Monmouth (see Figure 1, Enclosure 1). It should be noted that for purposes of property transfer, the property has been divided into Parcels designated with letters (this FOST covers Parcel E). For purposes of organization and reporting in the U.S. Army Environmental Condition of Property Report Fort Monmouth, Monmouth County, New Jersey, 29 January 2007, the property was also divided into Parcels designated with numbers. As shown on Figure 1, property transfer Parcel E includes ECP parcel 35 and parts of ECP parcels 14 and 28. There are 12 buildings located on Parcel E. It is bounded on the North by Tinton Avenue, on the West by Parcel C, on the South by Parcel F, and on the East by the Installation Boundary and Hope Road.

The property is intended to be transferred primarily as commercial development, although it will temporarily be used as housing and open space. This is consistent with the intended reuse of the property as set forth in the FMERA Reuse Plan. A site map of the property is attached (Enclosure 1).

3. ENVIRONMENTAL DOCUMENTATION

A determination of the environmental condition of the property was made based upon the:

- U.S. Army BRAC 2005 Environmental Condition of Property Report Fort Monmouth, Monmouth County, New Jersey, Final, 29 January 2007.
- Fort Monmouth Reuse and Redevelopment Plan, Final Plan, 22 August 2008.
- U.S. Army BRAC 2005 Site Investigation Report Fort Monmouth, Final, 21 July 2008.
- U.S. Army, Environmental Condition of Property Update Report (Parcel 28), Fort Monmouth, Monmouth County, New Jersey, April 2, 2012.
- U.S. Army, Environmental Condition of Property Update Report (Parcel 14), Fort Monmouth, Monmouth County, New Jersey, June 5, 2012.

The information provided is a result of a complete search of agency files during the development of these environmental surveys.

A complete list of documents providing information on environmental conditions of the property is attached (Enclosure 2).

4. ENVIRONMENTAL CONDITION OF PROPERTY

The DOD Environmental Condition of Property (ECP) categories for the property are as follows:

ECP Category 1: portions of parcels 14 and 28, and the entirety of 35.

Category 1: Areas where no release or disposal of hazardous substances or petroleum products has occurred (including no migration of these substances from adjacent areas).

A summary of the ECP categories for specific parcels and the ECP category definitions are provided in Enclosure 3. See also Figure 1 Fort Monmouth Finding of Suitability to Transfer Parcel E Property Information (Enclosure 1).

4.1 Environmental Remediation Sites

There are no environmental investigation or remediation sites that are or were existing at Parcel E and no evidence of ground water contamination on the property.

4.2 Storage, Release, or Disposal of Hazardous Substances

There is no evidence that hazardous substances were stored, released, or disposed of on the property in excess of the 40 CFR Part 373 reportable quantities. The CERCLA 120(h)(4) Covenant at Enclosure 4 will be included in the Deed.

As part of the Site Investigation (U.S. Army BRAC 2005 Site Investigation Report Fort Monmouth, Final, 21 July 2008), part of Parcel 28 was investigated as historical photographs indicated the area was used for fenced storage and potentially storage pads were in the area. Three surface soils and subsurface soil samples were collected from this area. One groundwater sample was also collected. No contaminants of concern were identified.

4.3 Petroleum and Petroleum Products

Parcel E was formerly occupied primarily by residential housing. Based on the time at which these buildings existed, it is likely that fuel oil was the primary heating fuel and individual USTs were likely utilized for the storage of fuel oil at each individual building. It was originally not known if all of the USTs associated with the buildings were completely removed. In order to determine the absence/presence of formerly utilized USTs and the potential release from the USTs, geophysical surveys, soil sampling, and groundwater sampling were conducted throughout the northwest corner of the Charles Wood Area which includes parts of Parcel E (see U.S. Army BRAC 2005 Site Investigation Report, Final July 21, 2008).

One suspected UST was identified from the geophysical investigation conducted at Parcel E. No COCs were identified above applicable NJDEP criteria in soil or ground water. Soil and groundwater analytical results indicated that no release had occurred.

4.3.1 Underground and Above-Ground Storage Tanks (UST/AST)

Current Underground and Above-Ground Storage Tanks

There are currently no known Above-ground Storage Tanks (ASTs) on Parcel E. During the Environmental Condition of Property (ECP) Phase 2 Study (Site Investigation), areas of Parcel E were subject to geophysical surveys, and one potential Underground Storage Tank (UST) was identified at Parcel E at the former Building 2116 (see Enclosure 1). This area was included as part of the site investigation, and soil and groundwater samples from this area did not indicate any contamination. The location of the potential tank at former Building 2116 was investigated with test pitting to determine if the tank existed but no tank was found and only remnants of water, gas and sewer piping were identified. There may also be remaining unidentified unregulated heating oil tanks (UHOTs) associated with the housing units located in Parcel E, however these are not documented. Though sampling has not been performed, there is no indication of a release or spill from these potential tanks.

Former Underground and Above-Ground Storage Tanks

There were former USTs associated with the current housing units that still remain in Parcel E and a listing is provided in Table 2 Enclosure 6. These tanks were removed and no indication of release was identified. Since they were unregulated tanks (i.e., per NJAC 7:14B-1.4(b)3, tanks of any size used to store heating oil for onsite consumption in a residential building are exempted from the requirements of the UST regulations) and no petroleum release was identified, no closure reports were prepared for these tanks.

There is no evidence of petroleum releases on Parcel E.

4.3.2 Non-UST/AST Storage, Release, or Disposal of Petroleum Products

There is no evidence that non-UST/AST petroleum products in excess of 55 gallons were stored for one year or more on the property.

4.4 Polychlorinated Biphenyls (PCB)

There is no evidence that PCB-containing equipment is currently located on the property. The following PCB-containing equipment was located on the Property: three PCB-contaminated (50-499 ppm) transformers at Building 2281. There is no evidence of a release from these transformers. Prior to building demolition, the transformers were removed.

4.5 Asbestos

Four phases of asbestos surveys were completed for FTMM. The majority of surveys took place from 1989 to 1992 and from 1997 to 2002. The surveys included all walkthrough and similar buildings. Walkthrough surveys were conducted for the purpose of establishing whether the “walkthrough” building is similar to the reference building with respect to construction and suspect materials. The data presented on the walkthrough and similar buildings provide a general guideline on the type and quantity of ACM that can be found in these buildings. The available asbestos survey information is provided in Enclosure 7.

The original survey performed by Weston in 1991 was performed on building 2232 only. The remaining buildings on Parcel E (2231, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241 and 2260) were assumed to contain the same asbestos components as the construction, age and maintenance of the building was the same as Building 2232. Asbestos was only identified on heating piping in the basements and crawl spaces. The asbestos was removed from all piping materials and no further ACM remains except for the potential where piping is behind walls.

The ACM does not currently pose a threat to human health or the environment because all friable asbestos that posed an unacceptable risk to human health has been removed or encapsulated. The deed will include an asbestos warning and covenant (Enclosure 5).

4.6 Lead-Based Paint (LBP)

Most facilities and buildings at FTMM were constructed before the DoD ban on the use of lead based paint (LBP) in 1978 and are likely to contain one or more coats of such paint. In addition, some facilities constructed immediately after the ban may also contain LBP, because inventories of such paints that were in the supply network were likely to have been used up at these facilities.

The following buildings are known or presumed to contain lead-based paint (LBP): Buildings: 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241 and 2260. See Lead Based Paint Survey, U.S. Army Garrison Fort Monmouth, New Jersey, September 6, 2011 included in Enclosure 8.

The above listed buildings were previously used for residential purposes. The buildings may be used as temporary housing for employees of the redevelopment company. The buildings are anticipated to be demolished in the future once development of the property proceeds. The deed will include a lead-based paint warning and covenant (Enclosure 5).

4.7 Radiological Materials

There is no evidence that radioactive material or sources were stored or used on the property. Radiological clearance obtained on June 5, 2012 indicates that the Property is suitable for unrestricted use.

4.8 Radon

Radon surveys were conducted in 1991 by the Directorate of Engineering and Housing's Environmental Office as part of the Army's Radon Reduction Program. The survey was conducted for all of FTMM. Radon detectors were deployed in all structures designated as priority one buildings (daycare centers, hospitals, schools and living areas). Radon was not detected above the EPA residential action level of 4 pico-Curies per liter (pCi/L) in these structures. Radon levels at FTMM do not pose a health risk and no further action was deemed required for radon.

4.9 Munitions and Explosives of Concern (MEC)

Based on a review of existing records and available information, there is no evidence that Munitions and Explosives of Concern (MEC) are present on the property. In addition the property was historically used as a housing area and there is no record of MEC being discovered or that munitions-related activities occurred on Parcel E. The term "MEC" means military munitions that may pose unique explosives safety risks, including (A) unexploded ordnance (UXO), as defined in 10 U.S.C. § 101(e)(5); (B) discarded military munitions (DMM), as defined in 10 U.S.C. § 2710(e)(2); or (C) munitions constituents (e.g., TNT, RDX), as defined in 10 U.S.C. § 2710(e)(3), present in high enough concentrations to pose an explosive hazard.

4.10 Other Property Conditions

There are no other hazardous conditions on the property that present an unacceptable risk to human health and the environment.

5. ADJACENT PROPERTY CONDITIONS

There are no conditions adjacent to the property that presents an unacceptable risk to human health and the environment. The following is information on three sites that are adjacent to Parcel E:

- Investigation will be performed near Building 2525 to evaluate a former septic tank that was associated with Building 2525. Initial sample results from the U.S. Army BRAC 2005 Site Investigation Report Fort Monmouth, Final, 21 July 2008 do not indicate contamination above NJDEP criteria however the full area required by the NJDEP Technical Regulations was not covered in the initial investigation.
- A former neutralization pit associated with Building 2700 (Site FTMM-22) has residual volatile organic contamination. This site is currently undergoing remediation. Based on the level of contamination remaining and the distance between this site and Parcel E there is no impact anticipated on Parcel E.
- A former underground storage tank at Building 2567 (Site FTMM-58) was previously contaminated with volatile organic contamination. A remedial action was performed and the site is now within NJDEP criteria. The groundwater under Property has the potential to be affected by other FTMM ground water contamination should the ground water beneath Parcel E to be significantly drawn down. An appropriate land use restriction for groundwater will be included in the deed.

6. ENVIRONMENTAL REMEDIATION AGREEMENTS

The following environmental agreement is applicable to Fort Monmouth generally: Voluntary Cleanup Agreement among New Jersey Department of Environmental Protection, U.S. Department of the Army, U.S. Department of the Navy, U.S. Department of the Air Force, and U.S. Defense Logistics Agency, dated August 30, 2000. However, the Voluntary Cleanup Agreement does not require any remedial action on Parcel E. The deed will include a provision reserving the Army's right to conduct remediation activities under CERCLA, consistent with the Environmental Remediation Agreement, if necessary in the future (Enclosure 4).

7. REGULATORY/PUBLIC COORDINATION

The U.S. EPA Region 2, the New Jersey Department of Environmental Protection, and the public were notified of the initiation of this FOST. No comments were received from the public. Regulatory comments received during the public comment period were reviewed and incorporated, as appropriate. Since the conclusion of the regulatory and public review periods, this FOST was revised to reflect a change in ECP category for portions of ECP Parcel 14 from ECP Category 2 to ECP Category 1. The re-categorization of Parcel 14 was based on

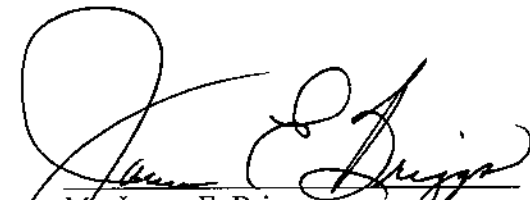
information contained in the original FOST including documents referenced therein and, therefore, additional public comment was not necessary. A copy of the regulatory comments and the Army Response are included at Enclosure 9.

8. NATIONAL ENVIRONMENTAL POLICY ACT (NEPA) COMPLIANCE

The environmental impacts associated with the proposed transfer of the property have been analyzed in accordance with the National Environmental Policy Act (NEPA). The results of this analysis are documented in the *Final Environmental Assessment of the Implementation of Base Realignment and Closure at Fort Monmouth, New Jersey*, March 2009 prepared by the U.S. Army Corps of Engineers Mobile District and the *Finding of No Significant Impact Environmental Assessment of the Disposal and Reuse of Fort Monmouth, New Jersey*, February 2010. There were no encumbrances or condition identified in the analysis as necessary to protect human health or the environment.

9. FINDING OF SUITABILITY TO TRANSFER

Based on the information above, I conclude that the Property qualifies as CERCLA § 120(h)(4) uncontaminated property and is transferable under that section. In addition, all Department of Defense requirements to reach a finding of suitability to transfer have been met, subject to the terms and conditions set forth in the attached Environmental Protection Provisions that shall be included in the deed for the property. The deed will include the CERCLA 120(h)(4) Covenant, and Access Provisions and Other Deed Provisions. Whereas no hazardous substances were stored for one year or more, known to have been released, or disposed of on the parcel, a hazardous substance notification is not required.


Mr. James E. Briggs
Acting Chief, Consolidated Branch
BRAC Division

6/6/12
Date

Enclosures

- Enclosure 1 -- Site Map of Property
- Enclosure 2 -- Environmental Documentation
- Enclosure 3 -- Table 1 -- Description of Property
- Enclosure 4 -- CERCLA Covenant and Access Provisions and Other Deed Provisions
- Enclosure 5 -- Environmental Protection Provisions
- Enclosure 6 -- Table 2 -- Former Underground Storage Tanks at Parcel E
- Enclosure 7 -- Asbestos Survey Information
- Enclosure 8 -- Lead Based Paint Information
- Enclosure 9 -- Regulatory/Public Comments and Army Responses

ENCLOSURE 1 – SITE MAP

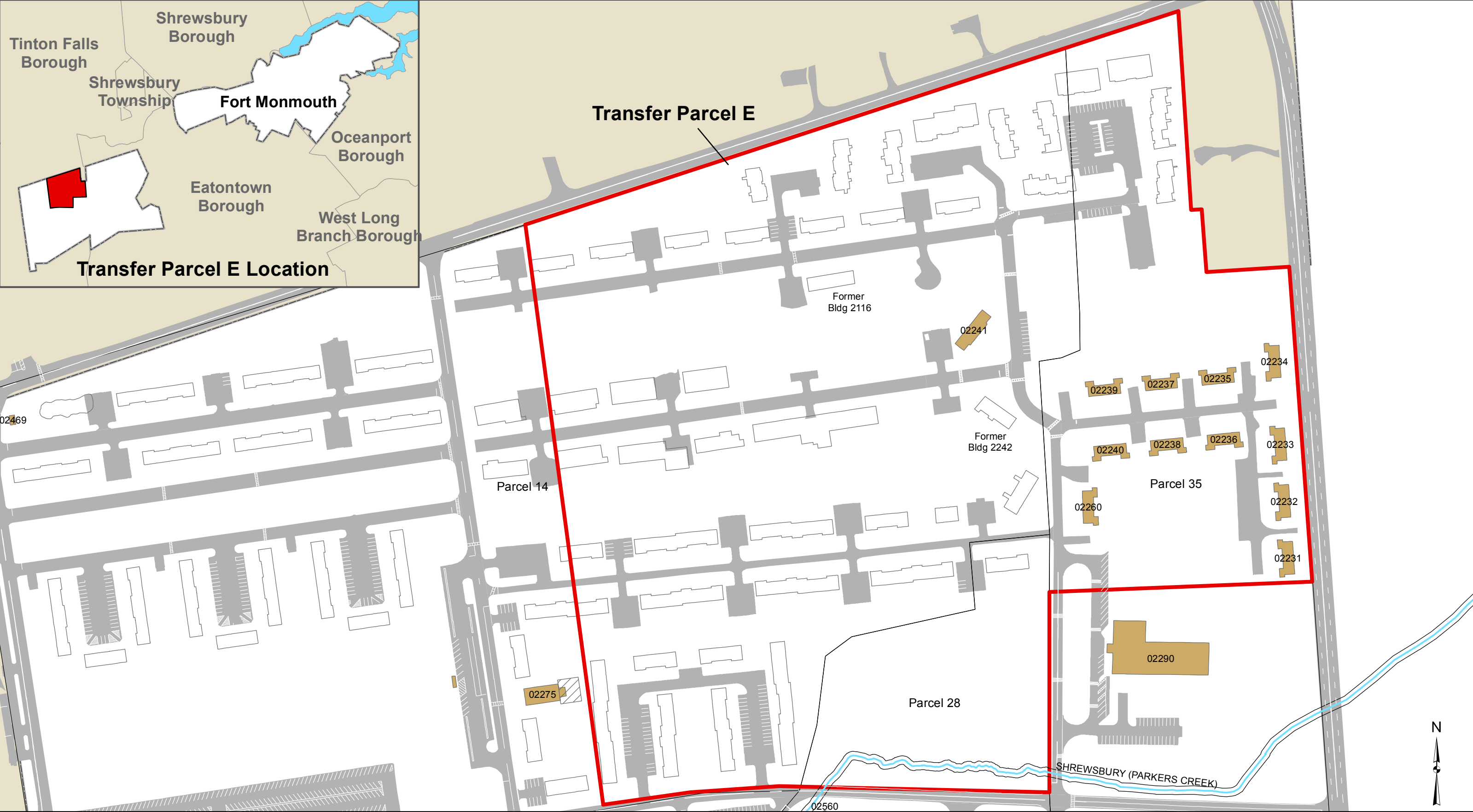


Figure 1
Fort Monmouth
Finding of Suitability To Transfer
Parcel E Property Information

Publication Date: 31 MAY 2012
Spheroid: WGS 1984
Projection: UTM Zone 18
Prepared by: Susan Gidley and Marc Thompson, CALIBRE GIS Team

ENCLOSURE 2: ENVIRONMENTAL DOCUMENTATION

(Note: The following documents are the complete list of document that were used for the ECP report and not all of the documents may apply to this FOST)

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3. CECOM Safety. 1995-2004. RCC, Minutes of Radiological Control Committee Meetings.
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6. EDAW, Inc. 2008. *Fort Monmouth Reuse and Redevelopment Plan, Final Plan*. 22 August.
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8. EDR. 2006b. Data Map Area Study, Fort Monmouth, NJ 07703, Inquiry Number 01734506.1r. August 15.
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19. Fort Monmouth. 2005. Spill Prevention Control and Countermeasures Plan (SPCCP) and Installation Spill Contingency Plan (ISCP). Revision Date February 2005.
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22. Fort Monmouth. 2006c. Spill Prevention Control and Countermeasures Plan (SPCCP) and Installation Spill Contingency Plan (ISCP). Revision Date September.
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24. Fort Monmouth. 2006e. U.S. Army Fort Monmouth Hazardous Waste, Universal Waste, Exempt Waste, Exempt Material, and Non-Hazardous Waste Satellite Accumulation Sites, Prepared by Joe Fallon, 7/28/92; last revision 11/06 by Harold Hornung.

25. Fort Monmouth. 2010. Finding of No Significant Impact, Environmental Assessment of the Disposal and Reuse of Fort Monmouth, New Jersey. February.
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27. Fort Monmouth DPW. 2003. Files provided by DPW: 03-03 Asbestos Database.mdb. March.
28. Fort Monmouth DPW. 2005. Cover Letter for Lead-Based Paint Risk Assessment Summaries. June 30.
29. Fort Monmouth DPW. 2006a. Files provided by DPW: USTs and ASTs from Joe Fallon 7-19-06.pdf.
30. Fort Monmouth DPW. 2006b. Master Planning, Facilities Reduction Program Database. December.
31. Guernsey. 1998. Procurement Sensitive Privatization Study, Potable Water Utility System, Wastewater Utility System, April.
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36. Kozlowski, Melissa. 2004. Fort Monmouth: Landmarks and Place Names, DCSOPS, Fort Monmouth, NJ. Summer.
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45. Shaw. 2008. *U.S. Army BRAC 2005 Site Investigation Report Fort Monmouth, Final*. 21 July.
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102. U.S. Army Toxic and Hazardous Materials Agency. 1980. Installation Assessment of Fort Monmouth, Report No. 171. May.
103. U.S. Environmental Protection Agency (USEPA). 1995. Installation Assessment Relook Program, Working Document, Fort Monmouth Complex, Long Branch, NJ. September.
104. USEPA. 2000. Correspondence to Mr. James Ott, Director of Public Works, U.S. Army, Fort Monmouth. November 3.
105. USEPA. 2002. Correspondence to Mr. James Ott, Director of Public Works, U.S. Army, Fort Monmouth. November 8.
106. Versar, Inc. 1998. Wetland Delineations, Main Post and Charles Wood Area of Fort Monmouth, Monmouth, NJ. Prepared for U.S. Army Garrison Fort Monmouth, Columbia, MD. December.

107. Versar, Inc. 1999. Draft Environmental Assessment Relating to Construction of a New FAFCU Credit Union Facility at Fort Monmouth, Monmouth County NJ.
108. Versar, Inc. 2000. *Lead-Based Paint Risk Assessment Report for Selected Units at the Charles Wood Area*, Prepared for U.S. Army DPW, Fort Monmouth, NJ. September.
109. Versar, Inc. 2004a. *Final Remedial Action Report CW-7 PCB Site*. 3 August.
110. Versar, Inc. 2004b. *Final Remedial Investigation Report, Site 2567*, Prepared for U.S. Army Garrison, Fort Monmouth, Horsham, PA. August.
111. Weston (Roy F. Weston, Inc.). 1993. *Investigation of Suspected Waste Sites at Fort Monmouth, New Jersey*.
112. Weston (Roy F. Weston, Inc.). 1995. *Site Investigation Report – Main Post and Charles Wood Areas, Fort Monmouth, New Jersey*. December.

ENCLOSURE 3

DESCRIPTION OF PROPERTY

Building Number and Property Description	EBS Parcel Designation	Condition Category	Remedial Actions
Building 2231	35(1)PS	1	None
Building 2232	35(1)PS	1	None
Building 2233	35(1)PS	1	None
Building 2234	35(1)PS	1	None
Building 2235	35(1)PS	1	None
Building 2236	35(1)PS	1	None
Building 2237	35(1)PS	1	None
Building 2238	35(1)PS	1	None
Building 2239	35(1)PS	1	None
Building 2240	35(1)PS	1	None
Building 2260	35(1)PS	1	None
Building 2241 currently exist on the part of Parcel 14 that is included in Parcel E	14(1)PS/PR	1	No remedial actions are noted for the parts of Parcel 14 that are included in Parcel E.
No buildings currently exist on the part of Parcel 28 that is included in Parcel E	28(1)	1 (applies only to that portion of Parcel 28 that is within the transfer Parcel E)	No remedial actions are noted for the parts of Parcel 28 that are included in Parcel E.

Category 1: Areas where no release or disposal of hazardous substances or petroleum products has occurred. (including no migration of these substances from adjacent areas)

ENCLOSURE 4

CERCLA NOTICE, COVENANT, AND ACCESS PROVISIONS **AND OTHER DEED PROVISIONS**

The following CERCLA Covenant and Access Provisions, along with the Other Deed Provisions, will be placed in the deed in a substantially similar form to ensure protection of human health and the environment and to preclude any interference with ongoing or completed remediation activities.

1. Covenant Pursuant to Section 120(h)(4)(D)(i) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. § 9620(h)(4)(D)(i))

Pursuant to section 120(h)(4)(D)(i) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. §9620(h)(4)(D)(i)), the United States warrants that any response action or corrective action found to be necessary after the date of this deed for contamination existing on the Property prior to the date of this deed shall be conducted by the United States.

2. Access Rights Pursuant to Section 120(h)(4)(D)(ii) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. § 9620(h)(4)(D)(ii))

A. The United States retains and reserves a perpetual and assignable easement and right of access on, over, and through the Property, to enter upon the Property in any case in which an environmental response action or corrective action is found to be necessary on the part of the United States, without regard to whether such environmental response action or corrective action is on the Property or on adjoining or nearby lands. Such easement and right of access includes, without limitation, the right to perform any environmental investigation, survey, monitoring, sampling, testing, drilling, boring, coring, test-pitting, installing monitoring or pumping wells or other treatment facilities, response action, corrective action, or any other action necessary for the United States to meet its responsibilities under applicable laws and as provided for in this instrument. Such easement and right of access shall be binding on the Grantee and its successors and assigns, and shall run with the land.

2. In exercising such easement and right of access, the United States shall provide the Grantee or its successors or assigns, as the case may be, with reasonable notice of its intent to enter upon the Property and exercise its rights under this clause, which notice may be severely curtailed or even eliminated in emergency situations. The United States shall use reasonable means to avoid and to minimize interference with the Grantee's and the Grantee's successors' and assigns' quiet enjoyment of the Property. At the completion of any work, the work site shall be reasonably restored. Such easement and right of access includes the right to obtain and use utility services, including water, gas, electricity, sewer, and communications services available on the Property at a reasonable charge to the United States. Excluding the reasonable charges for such utility services, no fee, charge, or compensation will be due the Grantee, nor its successors

and assigns, for the exercise of the easement and right of access hereby retained and reserved by the United States.

3. In exercising such easement and right of access, neither the Grantee nor its successors and assigns, as the case may be, shall have any claim at law or equity against the United States or any officer, employee, agent, contractor of any tier, or servant of the United States based on actions taken by the United States or its officers, employees, agents, contractors of any tier, or servants pursuant to and in accordance with this clause: Provided, however, that nothing in this paragraph shall be considered a waiver by the Grantee, its successors and assigns, of any remedy available to them under the Federal Tort Claims Act.

2. "As Is" Condition of Property

A. The Grantee acknowledges that it has inspected, or has had the opportunity to inspect, the Property and accepts the condition and state of repair of the Property. The Grantee understands and agrees that the Property is conveyed "AS IS" without any representation, warranty, or guaranty by the Grantor as to quantity, quality, title, character, condition, size, or kind, or that the same is in a suitable condition or fit to be used for the purpose intended by the Grantee, and no claim for allowance or deduction upon such grounds will be considered.

B. No warranties, either express or implied, are given with regard to the condition of the Property including, without limitation, whether the Property does or does not contain asbestos or lead-based paint. The Grantee shall be deemed to have relied solely on its own judgment in assessing the overall condition of all the Property including, without limitation, any asbestos, lead-based paint, or other conditions on the Property. The failure of the Grantee to inspect or to exercise due diligence to be fully informed as to the condition of the Property will not constitute grounds for any claim or demand against the Grantor.

C. Nothing in this "As Is" provision shall be construed to modify or negate the Grantor's obligation under the "Covenant Pursuant to Section 120 (h)(4)(D)(i) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. § 9620(h)(4)(D)(i))" or any other statutory obligations.

3. Hold Harmless

A. To the extent authorized by law, the Grantee, for itself, its successors and assigns, covenants and agrees to indemnify and hold harmless the Grantor, its officers, agents, and employees from any and all claims, damages, judgments, losses, and costs, including fines and penalties, arising out of the violation of the covenants, conditions, and restrictions in this deed by the Grantee, its successors and assigns, and any and all claims, damages, judgments, losses, and costs arising out of, or in any manner predicated upon, exposure to asbestos, lead-based paint, or other condition on any portion of the Property after the date of the conveyance herein.

B. The Grantee, for itself, its successors and assigns, covenants and agrees that the Grantor shall not be responsible for any costs associated with modification or termination of the

covenants, conditions, and restrictions in this deed including, without limitation, any costs associated with additional investigation or remediation of asbestos, lead-based paint, or other condition on any portion of the Property.

C. Nothing in this “Hold Harmless” provision shall be construed to modify or negate the Grantor’s obligation under the “Covenant Pursuant to Section 120(h)(4)(D)(i) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. § 9620(h)(4)(D)(i))” or any other statutory obligations.

4. Post-Transfer Discovery of Contamination

A. If an actual or threatened release of a hazardous substance or petroleum product is discovered on the Property after the date of the conveyance herein, the Grantee, its successors or assigns shall be responsible for such release or threatened release of such newly discovered hazardous substance or petroleum product unless the Grantee, its successors or assigns is able to demonstrate that such release or threatened release of such newly discovered hazardous substance or petroleum product was due to Grantor’s activities, use, or ownership of the Property. If the Grantee, its successors or assigns believe the newly discovered hazardous substance or petroleum product is due to the Grantor’s activities, use, or ownership of the Property, the Grantee, its successors or assigns shall immediately secure the site and notify the Grantor of the existence of the hazardous substance or petroleum products and Grantee, its successors or assigns shall not further disturb or allow the disturbance of such hazardous substance or petroleum product without the prior written permission of the Grantor.

B. The Grantee, for itself, its successors and assigns, as part of the consideration for the conveyance of the Property, hereby agrees to release the Grantor from any liability or responsibility for any claims arising solely out of the release or threatened release of any hazardous substance or petroleum product on the Property occurring after the date of the conveyance herein, where such hazardous substance or petroleum product was placed on the Property by the Grantee, or its successors, assigns, employees, invitees, agents, contractors, or any other person other than the Grantor after the date of the conveyance herein. This provision shall not affect the Grantor’s responsibilities to conduct response actions or corrective actions that are required by applicable laws, rules and regulations, or the Grantor’s indemnification obligations under applicable laws.

5. Environmental Protection Provisions

The Grantee shall neither transfer the Property, lease the Property, nor grant any interest, privilege, or license whatsoever in connection with the Property without the inclusion of the Environmental Protection Provisions set forth in Exhibit __, attached hereto and made a part hereof, and shall require the inclusion of the said “Environmental Protection Provisions” in all subsequent deeds, easements, transfers, leases, or grant of any interest, privilege, or license in, of, on, or to the Property or any portion thereof.

ENCLOSURE 5

ENVIRONMENTAL PROTECTION PROVISIONS

The following conditions, restrictions, and notifications will be attached, in a substantially similar form, as an exhibit to the deed and be incorporated therein by reference in order to ensure protection of human health and the environment.

1. LAND USE RESTRICTIONS

The Department of the Army has undertaken careful environmental study of the Property and concluded that the ground water use restriction set forth below is required to ensure protection of human health and the environment. The Grantee, its successors and assigns, shall not undertake nor allow any activity on or use of the Property that would violate the said ground water use restriction.

Grantee is hereby informed and acknowledges that the groundwater under the Property has the potential to be affected by groundwater contamination elsewhere on the former Fort Monmouth if the ground water beneath the Property were to be significantly drawn down. The Grantee for itself, its successors and assigns, hereby covenants and agrees not to have access or use the groundwater underlying the Property for drinking water purposes without the prior written approval of the Department of the Army and the New Jersey Department of Environmental Protection. For the purpose of this restriction, "groundwater" shall have the same meaning as in section 101(12) of the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended.

Nothing contained herein shall preclude the Grantee, its successors or assigns from undertaking, in accordance with applicable laws and regulations and without any cost to the Grantor, such action as would be necessary to allow for use of the groundwater beneath the Property otherwise prohibited by this provision. Prior to any such use of the said groundwater, the Grantee shall consult with and obtain the approval of the Department of the Army, and the New Jersey Department of Environmental Protection. Upon the Grantee's obtaining the approval of the Department of the Army and the New Jersey Department of Environmental Protection, the Grantor agrees to execute an appropriate instrument modifying or terminating the groundwater use restriction for recordation in the land records of Monmouth County, New Jersey. The recordation of any such instrument shall be the responsibility of the Grantee and shall be accomplished at no additional cost to the Department of the Army.

The Grantee, its successors and assigns shall submit any requests to modify or terminated, as appropriate, the groundwater use restriction imposed herein to the Department of the Army and the New Jersey Department of Environmental Protection, by first class mail, postage prepaid, addressed as follows:

- i. U.S. Army Engineers District, New York
26 Federal Plaza, Room 2007 (CENAN-RE-M)

New York, NY 10278

- ii. New Jersey Department of Environmental Protection
Bureau of Case Assignment & Initial Notice
Site Remediation Program
401 East State St. PO Box 420, 5th Floor (401-05H)
Trenton, NJ 08625 -0420

2. Notice of the Presence of Asbestos and Covenant.

- A. The Grantee is hereby informed and does acknowledge that non-friable asbestos or asbestos-containing material (hereinafter referred to as “ACM”) has been found on the FTMM Property. The Property contains improvements, such as buildings, facilities, equipment, and pipelines, above and below the ground, that may contain non-friable asbestos or ACM. The Occupational Safety and Health Administration (OSHA) and the U.S. Environmental Protection Agency have determined that unprotected or unregulated exposure to airborne asbestos fibers increases the risk of asbestos-related diseases, including certain cancers that can result in disability or death.
- B. The Grantee covenants for itself, its successors and assigns that its use and occupancy of the Property will be in compliance with all applicable laws and regulations relating to asbestos. The Grantee shall be responsible for any remediation or abatement of asbestos found to be necessary on the Property, including ACM in or on buried pipelines that may be required under applicable law or regulation.
- C. The Grantee acknowledges that it has inspected or has had the opportunity to inspect the Property as to its asbestos and ACM condition and any hazardous or environmental conditions relating thereto. The Grantee shall be deemed to have relied solely on its own judgment in assessing the condition of the Property including, without limitation, any asbestos or ACM hazards or concerns.

3. Notice of the Presence of Lead-Based Paint (LBP) and Covenant Limiting the Use of the Property for Residential Purpose

- A. Every purchaser of any interest in residential real property on which a residential dwelling was built prior to 1978 is notified that such property may present exposure to lead from lead-based paint that may place young children at risk of developing lead poisoning. Lead poisoning in young children may produce permanent neurological damage, including learning disabilities, reduced intelligence quotient, behavioral problems, and impaired memory. Lead poisoning also poses a particular risk to pregnant women. The seller of any interest in residential real property is required to provide the buyer with information on lead-based paint hazards from risk assessment or inspections in the seller’s possession and notify the buyer of any known lead-

based paint hazards. A risk assessment or inspection for possible lead-based paint hazards is recommended prior to purchase.

The Grantee is hereby informed and does acknowledge that Buildings 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241 and 2260 located on the Property are known or presumed to contain lead-based paint.

The following records or reports available to the Grantor pertaining to lead-based paint and/or lead-based paint hazards on the Property have been provided to the Grantee:

(a) ADS Environmental. Fort Monmouth Lead Hazard Assessment Project Summary prepared for Fort Monmouth DPW. July 16, 1996.

(b) Fort Monmouth DPW cover letter for Lead-Based Paint Risk Assessment Summaries. June 30, 2005.

(c) Versar, Inc. *Lead-Based Paint Risk Assessment Report for Selected Units at the Charles Wood Area*, prepared for U.S. Army DPW, Fort Monmouth, NJ. September 2000.

(d) Bureau Veritas North America, Inc. *Lead-Based Paint Survey* prepared for U.S. Army Garrison, Fort Monmouth, Directorate of Public Works. September 6, 2011.

- B. The Grantee hereby affirms receipt of the records or reports identified in this notice and covenant and the lead hazard information pamphlet required under 15 U.S.C. § 2696.
- C. The Grantee hereby acknowledges that it has had the opportunity to conduct the risk assessment or inspection required by 24 C.F.R. § 35.90(a) with regard to the Property. The Grantee shall be deemed to have relied solely on its own judgment in assessing the overall condition of the Property with regard to lead-based paint and lead-based paint hazards.
- D. The Grantee for itself, its successors and assigns hereby covenants and agrees that it shall not permit the occupancy or use of any buildings or structures on the Property as a residential dwelling, as defined in 24 C.F.R. § 35.86, without complying with all applicable laws and regulations pertaining to lead-based paint and/or lead-based paint hazards. Prior to permitting the occupancy of any building or structure on the Property where its use subsequent to the conveyance herein is intended for residential habitation, the Grantee specifically agrees to perform, at its sole expense, the Grantor's abatement requirements under Title X of the Housing and Community Development Act of 1992 (Residential Lead-Based Paint Hazard Reduction Act of 1992).

ENCLOSURE 6

**Table 2 Former Underground Storage Tanks
Fort Monmouth Parcel E**

**TABLE 3 – NOTIFICATION OF PETROLEUM PRODUCT STORAGE, RELEASE, OR
DISPOSAL**

Building Number	Name of Petroleum Product(s)	Date of Storage, Release, or Disposal	Remedial Actions
Bldg. 2231	#2 Fuel Oil	Tank UST-2231-1 was used for residential heating and oil was removed from tank on 11/9/94.	UST-2231-1 was removed on 10/25/99. UST removed with no indication of contamination.
Bldg. 2232	#2 Fuel Oil	Tank UST-2232-2 was used for residential heating and oil was removed from tank on 11/9/94.	UST-2232-2 was removed on 10/26/99. UST removed with no indication of contamination.
Bldg. 2233	#2 Fuel Oil	Tank UST-2233-3 was used for residential heating and oil was removed from tank on 11/9/94.	UST-2233-3 was removed on 10/27/99. UST removed with no indication of contamination.
Bldg. 2234	#2 Fuel Oil	Tank UST-2234-4 was used for residential heating and oil was removed from tank on 11/9/94.	UST-2234-4 was removed on 10/29/99. UST removed with no indication of contamination.

Bldg. 2235	#2 Fuel Oil	Tank UST-2235-5 was used for residential heating and oil was removed from tank on 11/9/94.	UST-2235-5 was removed on 11/2/99. UST removed and sampling performed with all soil and groundwater results in compliance with NJDEP standards.
Bldg. 2236	#2 Fuel Oil	Tank UST-2236-6 was used for residential heating and oil was removed from tank on 11/9/94.	UST-2236-6 was removed on 11/16/99. UST removed with no indication of contamination.
Bldg. 2237	#2 Fuel Oil	Tank UST-2237-7 was used for residential heating.	UST-2231-1 was removed on 11/23/99. UST removed with no indication of contamination.
Bldg. 2238	#2 Fuel Oil	Tank UST-2238-8 was used for residential heating and oil was removed from tank on 11/9/94.	UST-2238-8 was removed on 12/1/99. UST removed with no indication of contamination.
Bldg. 2239	#2 Fuel Oil	Tank UST-2239-9 was used for residential heating.	UST-2239-9 was removed on 12/29/99. UST removed with no indication of contamination.
Bldg. 2240	#2 Fuel Oil	Tank UST-2240-10 was used for residential heating and oil was removed from tank on 11/8/94.	UST-2240-10 was removed on 1/3/00. UST removed with no indication of contamination.

Bldg. 2260	#2 Fuel Oil	Tank UST-2260-11 was used for residential heating and oil was removed from tank on 11/8/94.	UST-2260-11 was removed on 1/5/00. UST removed with no indication of contamination.

ENCLOSURE 7

**Asbestos Survey Information
Fort Monmouth Parcel E**

2232

FAMILY HOUSING

FAMILY HOUSING

2232.1 GENERAL

Building 2232 was surveyed by WESTON technicians on 25 January 1991.

The first three portions of this facility report summarize the results of this inspection.

Polarized Light Microscopy (PLM) with dispersion staining was used to analyze 5 samples of suspect material collected from the building. Of these samples, 3 were found to be asbestos-containing materials (ACM). Table 2232.1 lists the analytical results for the bulk samples.

2232.2 ACM AND EXPOSURE ASSESSMENT

The location, description, and analytical results for each bulk sample from Building 2232 are presented in Table 2232.1. An area-by-area inventory of ACM is provided in Tables 2232.2 and 2232.3. "Other Asbestos-Containing Materials," listed in Table 2232.3, are materials that do not correspond to the standard caption categories listed in Table 2232.2. A prioritized listing of exposure assessments is presented in Table 2232.4. An itemized area-by-area cost estimate for removal and replacement is provided in Table 2232.5. The method by which removal/replacement costs are calculated is described in the ISSUES COMMON TO ALL BUILDINGS Section of this report. Building floor plans (see attachment) indicate sample locations and building area names as they are listed in Tables 2232.2 and 2232.5.

2232.3 RECOMMENDATIONS/CONCLUSIONS

WESTON recommends:

- The basement crawlspace, mechanical room, and storage room in Building 2232 qualify for the Army Asbestos Deficiency Abatement Project.

TABLE 2232.1

BULK SAMPLE ANALYSIS RESULTS - BUILDING 2232, FAMILY HOUSING

SAMPLE NO.	LOCATION	ITEM	DESCRIPTION	PERCENT ASBESTOS			LAYERED ^a
				CH	AM	OT	
FH639	BASEMENT MECH. ROOM,BELOW CEILING	4-8" PIPE RUN	WHITE,STM,4-8IN. RUN,HORIZONTAL	65	-	-	NO
FH640	BASEMENT STORAGE,BELOW CEILING	4-8" PIPE RUN	WHITE,STM,4-8IN. RUN,HORIZONTAL	60	-	-	NO
FH641	BASEMENT STORAGE,BELOW CEILING	<4" PIPE RUN	WHITE,STM,<4IN. RUN,HORIZONTAL	25	-	-	YES
FH642	KITCHEN,BELOW CEILING	FLOOR TILE	GRAY,OTH,1X1 FL TL,HORIZONTAL	-	-	-	NO
FH643	UTILITY ROOM,BELOW CEILING	FLOOR TILE	GRAY,OTH,1X1 FL TL,HORIZONTAL	-	-	-	NO

^aAsbestos content presented for layered samples represents the highest concentration layer.

Quadrant Codes

C = Center
 N = North
 E = East
 S = South
 W = West
 NE = Northeast
 NW = Northwest
 SE = Southeast
 SW = Southwest

System Codes

STM = Steam
 CHW = Chilled Water
 HHW = Heating Hot Water
 DOM = Domestic Water
 OTH = Other
 UNK = Unknown

Asbestos Types

CH = Chrysotile
 AM = Amosite
 OT = Other

TABLE 2232.2

ASBESTOS-CONTAINING MATERIALS - BUILDING 2232, FAMILY HOUSING

AREA	PIPE FITTINGS (EA)				PIPE RUNS (LF)				SPRAY/TROVELED CEILINGS (MSF)	FLOOR TILE (MSF)	BOILERS/ TANKS (MSF)	AIR HANDLING EQUIPMENT (MSF)	OTHER
	<4"	4-8"	9-14"	>14"	<4"	4-8"	9-14"	>14"					
Basement	-	-	-	-	80	-	-	-	-	-	-	-	-
Basement Crawl Space	-	-	-	-	-	400	-	-	-	-	-	-	-
Basement Mech. Room	-	-	-	-	-	400	-	-	-	-	-	-	-
Basement Storage	-	-	-	-	80	1	-	-	-	-	-	-	-
TOTALS	-	-	-	-	160	801	-	-	-	-	-	-	-

* Other Material Present In Various Units Of Measure

EA - Each
 LF - Linear Feet
 MSF - Thousand Square Feet

Table 2232.3

Other Asbestos-Containing Material - Building 2232, Family Housing
Type Occupancy: Adults (Public)

Area	Material Type	Quantity (Unit)
No Other Asbestos-Containing Material Found in this Building		

EA - Each
LF - Linear Feet
MSF - Thousand Square Feet

2232-5

TABLE 2232.4

EXPOSURE ASSESSMENTS (PRIORITY ORDER) - BUILDING 2232, FAMILY HOUSING

SAMPLE NO.	AREA	MATERIAL TYPE	PRIOR. INDEX CODE	PRIORITY INDEX NUMBER	EXPOSURE FACTORS					AVG. EXP. HOURS	% ASB.
					1	2	3	4	5		
FH639	Basement Crawl Space	4-8" PIPE RUN	C	3.750E03	3	3	2	1	2	5.00	65
FH639	Basement Mech. Room	4-8" PIPE RUN	C	3.750E03	3	3	2	1	2	5.00	65
FH640	Basement Storage	4-8" PIPE RUN	C	3.750E03	3	3	2	1	2	5.00	60
FH641	Basement	<4" PIPE RUN	C	1.325E03	3	3	2	1	2	5.00	25
FH641	Basement Storage	<4" PIPE RUN	C	1.325E03	3	3	2	1	2	5.00	25

Priority Index Codes

A [=] Long Term Corrective Measure
 B [=] Review Management Special Considerations/Remarks
 C [=] Army Asbestos Deficiency Abatement Project

Priority Index Numbers Are In Scientific Notation

Exposure Factors

1 [=] Material Friability
 2 [=] Occupant Accessibility
 3 [=] Material Condition
 4 [=] Level Of Activity
 5 [=] Number Of Assigned Occupants

TABLE 2232.5

COST ESTIMATE* - BUILDING 2232, FAMILY HOUSING

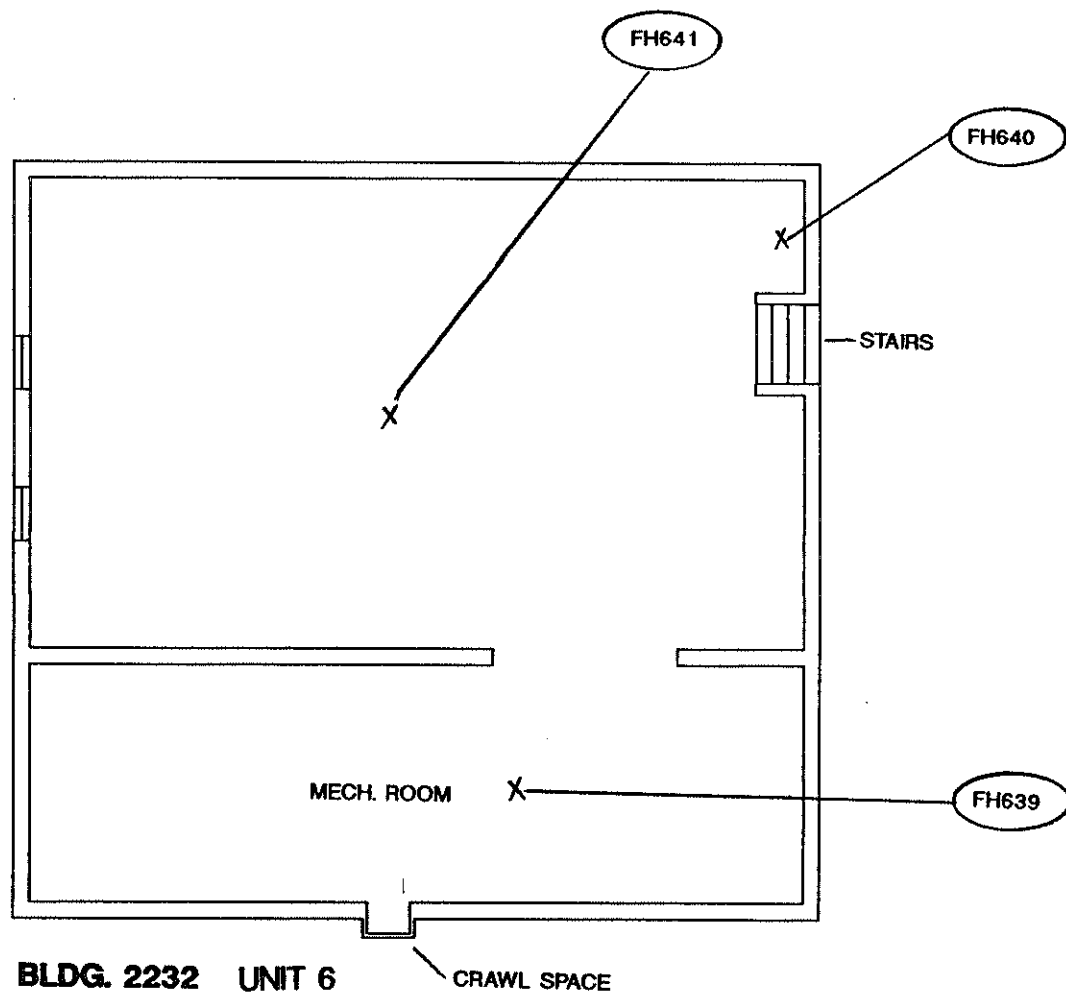
DESCRIPTION	UNIT COST (\$)	AREA 1	AREA 2	AREA 3	AREA 4	TOTAL
Pipe Fittings (EA)						
<4"	70.30	-	-	-	-	-
4-8"	82.80	-	-	-	-	-
9-14"	147.00	-	-	-	-	-
>14"	216.00	-	-	-	-	-
Pipe Runs (LF)						
<4"	26.50	2.1	-	-	2.1	4.2
4-8"	30.50	-	12.2	12.2	-	24.4
9-14"	42.50	-	-	-	-	-
>14"	60.80	-	-	-	-	-
Sprayed/Troweled Ceilings (SF)	9.60	-	-	-	-	-
Floor Tile (SF)	5.60	-	-	-	-	-
Boilers/Tanks (SF)	37.90	-	-	-	-	-
Air Handling Equipment (SF)	20.00	-	-	-	-	-
Other		-	-	-	-	-
SUBTOTAL		2.1	12.2	12.2	2.2	28.7
Difficulty Allowance		-	-	-	-	-
SUBTOTAL		2.1	12.2	12.2	2.2	28.7
Decontamination Units		0.9	0.9	0.9	0.9	3.5
Mobilization		0.5	0.5	0.5	0.5	2.0
SUBTOTAL		3.5	13.6	13.6	3.5	34.2
Contingency @ 15.00%		0.5	2.0	2.0	0.5	5.1
SUBTOTAL		4.0	15.6	15.6	4.1	39.3
Design Fee @ 10.00%		0.4	1.6	1.6	0.4	3.9
SUBTOTAL		4.4	17.2	17.2	4.5	43.2
Air Monitoring @ 10.00%***		1.1	1.1	1.1	1.1	4.3
TOTAL		5.5	18.3	18.3	5.5	47.5

* Amounts Are In Thousands Of Dollars

** Less Than \$100 For The Area; Amount Not Printed But Included In Total(s)

*** The Minimum Air Monitoring Fee is \$500.00 Per Building

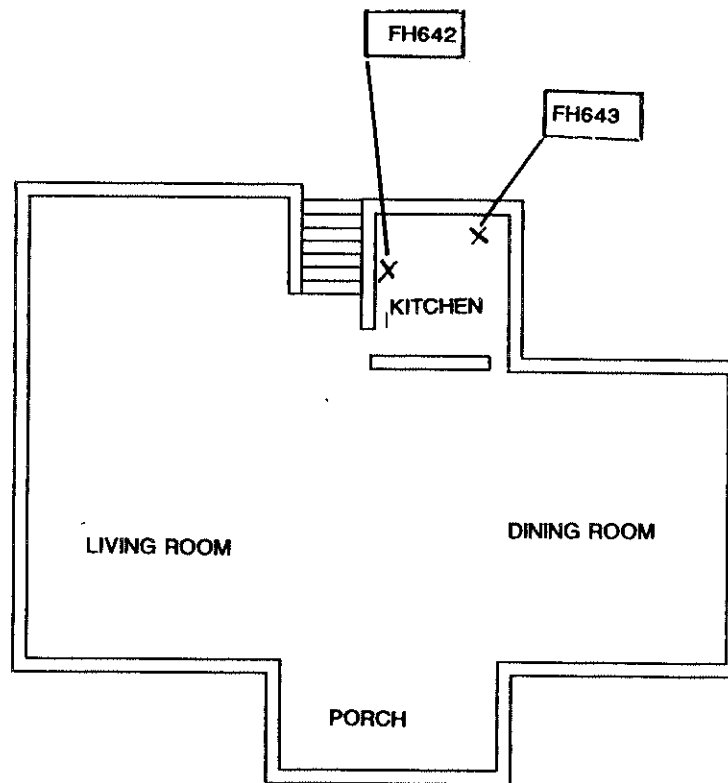
AREA 1: Basement
AREA 3: Basement Mech. RoomAREA 2: Basement Crawl Space
AREA 4: Basement Storage



**BLDG. 2232 UNIT 6
BASEMENT PLAN**

LEGEND

- FHnnn POSITIVE SAMPLE
- FHnnn NEGATIVE SAMPLE



**BLDG. 2232 UNIT 6
FIRST FLOOR PLAN**

LEGEND

- FHnnn POSITIVE SAMPLE
- FHnnn NEGATIVE SAMPLE

ENCLOSURE 8

**Lead Based Paint Information
Fort Monmouth Parcel E**

LEAD-BASED PAINT SURVEY

**US Army Garrison
Fort Monmouth New Jersey**

*Submitted in response to
Subcontract No. CTSC/P617
Modification 10-01
Task Order No. 1*



Bureau Veritas Proposal No. 12010-000292.00

Submitted September 6, 2011

**BUREAU VERITAS NORTH AMERICA, INC.
Raritan Center
110 Fieldcrest Avenue
4th Floor
Edison, NJ 08837
Bureau Veritas Contact: Sanford E. Garrett
Director
Office: 732.225.6040**



September 6, 2011

Ms. Wanda Green
BRAC Environmental Coordinator
U.S. Army Fort Monmouth
173 Riverside Drive
Fort Monmouth, NJ 07703

Bureau Veritas Project No. 12010-000292.00

Subject: Task 1 Perform Asbestos, Lead Based Paint, and Mold Surveys

Dear Ms. Green:

Bureau Veritas North America, Inc. (BVNA) was tasked by the United States Army Garrison Fort Monmouth Directorate of Public Works to conduct Lead Based Surveys of buildings on post for the presence of Lead Based Paint that exceed the USEPA and New Jersey Department of Environmental Protection (NJDEP) lead based paint or surface coating requirements of 1.0 milligram per square centimeter (mg/cm^2). The lead based paint survey was performed by a New Jersey Department of Health Lead Inspector/Risk Assessor retained by Bureau Veritas to ensure the unrestricted use of the survey data within federal and state (New Jersey) requirements.

The survey performed was conducted in accordance with Housing and Urban Development (HUD) protocols for lead based paint inspections for federally owned, multi-family housing. Each of the 30 housing units was surveyed using a portable X-Ray Fluorescence (XRF) spectrum analyzer. The summary table presented in the attached report has identified only the lead concentrations in the surface coatings that exceed $1.0 \text{ mg}/\text{cm}^2$. The coated surfaces containing lead above the actionable levels do not meet the definition of Lead-Based Paint free housing. However, the painted surfaces observed were found to be in good condition and meets the definition of Lead Hazard Free as defined by N.J.A.C 5:17-3.2(c).

If you have any questions, please call one of the undersigned at (732) 225-6040.

Sincerely,

Sanford E. Garrett
Director
Health, Safety, and Environmental Services

Attachment: Lead Based Paint Survey

Bureau Veritas, Inc.

110 Fieldcrest Avenue
Raritan Center, Plaza I 4th Floor
Edison, NJ 08837

Main: (732) 225-6040
Fax: (732) 225-4577
www.us.bureauveritas.com



ATTACHMENT
LEAD BASED PAINT SURVEY



TTI Environmental Incorporated
1253 North Church Street
Moorestown, New Jersey 08057
Tel: 856-840-8800
Fax: 856-840-8815

*A Service Disabled Veteran
Owned Small Business*

July 27, 2011

Mr. Sanford Garrett
Director, Business Development
Bureau Veritas N.A., Inc.
110 Fieldcrest Avenue, Raritan Plaza 1, 4th Floor
Edison, New Jersey 08837

Reference: XRF Lead Based Paint Evaluations
30 Housing Units
Fort Monmouth
Fort Monmouth, New Jersey

TTI Project No. 11-458

Dear Mr. Garrett:

TTI Environmental, Inc. (TTI) performed a Lead-Based Paint Inspection at the multiple dwelling unit housing located at Fort Monmouth, Fort Monmouth, New Jersey. This document represents TTI's final report.

1.0 INTRODUCTION

TTI was commissioned by Mr. Sanford Garrett to conduct a Lead-Based Paint Inspection of the 30 housing units and common areas located at Fort Monmouth in Fort Monmouth, New Jersey.

The purpose of the inspection was to identify building components (walls, ceilings, etc.) which are coated with Lead-Based Paint, as defined by the guidelines by which the inspection was conducted.

The inspection was conducted by Mr. William Clark, Lead Inspector/Risk Assessor for TTI (New Jersey Department of Health Lead Inspector/Risk Assessor Certification No. 003619). A copy of this individual's certification is included in Appendix A.

The results, assessments and conclusions stated in this report are factually representative of the conditions and circumstances TTI observed at Fort Monmouth on the dates of our inspection. We cannot assume responsibility for any change in conditions or circumstances that occurred subsequent to our inspections.



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2.0 TECHNICAL OVERVIEW

The United States Department of Housing and Urban Development (HUD) has developed a protocol for Lead-Based Paint Inspections for federally owned, multi-family housing. This protocol is outlined in the HUD's *Interim Guidelines for Hazard Identification and Abatement in Public and Indian Housing*. This document is commonly referred to as the "HUD Guidelines".

The Lead-Based Paint Inspection conducted at Fort Monmouth in Fort Monmouth, New Jersey was conducted in conformance with the HUD Guidelines. The inspection protocol also conformed to the Performance Characteristics Sheets (PCS) specific to the instrument used in the inspection.

The Lead-Based Paint inspection consisted of the testing of painted surfaces using a portable X-Ray Fluorescence spectrum analyzer (XRF) to test painted building components in interior and exterior areas on a room-by-room basis. The XRF used in this inspection was the LPA-1 manufactured by Radiation Monitoring Devices (RMD) of Watertown, Massachusetts. The RMD LPA-1 is a spectrum analyzer that provides an on-site lead concentration of a painted surface in milligrams per square centimeter of painted surface (mg/cm^2).

Fort Monmouth in Fort Monmouth, New Jersey includes a total of 30 housing units and common areas. TTI conducted testing of residential units and common areas as applicable. In accordance with HUD Guidelines, common areas are defined as a portion of a residential property that is available for use by occupants of more than one dwelling unit. Such an area may include, but is not limited to, hallways, stairways, laundry and recreational rooms, playgrounds, community centers, on-site day care centers, garages and boundary fences.

Each unit was segregated into room equivalents (i.e., living room, kitchen, bathroom, bedroom, etc.). Each room equivalent was further segregated into building components (i.e., floor, wall, ceiling, door, etc.). Building components were segregated by color and substrate (i.e., metal, wood, drywall, etc.). These four (4) criteria (room equivalent, component, color and substrate) comprise a testing combination. Generally, one (1) XRF reading was taken of each testing combination using the standard mode setting.

Note: Additional XRF readings were not taken of replicated testing combinations. For example, if a room equivalent contained two (2) white, wooden doors, only one (1) XRF reading was taken from one (1) of the doors. As such, it is assumed that any replicated testing combinations exhibit consistent paint characteristics.

Prior to inspection of each unit, a calibration check was conducted of the XRF. The calibration check was conducted using a National Institute of Standards and Technology (NIST) Level II Standard Reference Material paint film. The purpose of the calibration check is to ensure accurate XRF readings. The XRF passed each of the calibration checks conducted prior to starting inspection of each unit.



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2.0 TECHNICAL OVERVIEW (CONTINUED)

TTI personnel who operate the XRF spectrum analyzer have been properly trained by the manufacturer in all safety measures and testing protocol. Manufacturer's operating instructions as well as procedures detailed in this section were followed by survey personnel. The Lead-Based Paint Inspection was performed by qualified personnel who utilized all appropriate safety measures.

The HUD Guidelines define Lead-Based Paint, when analyzed by a portable XRF, as paint with a lead concentration of greater than or equal to 1.0 mg/cm². It should be noted, however, that Occupational Safety and Health Administration (OSHA) regulations apply to any detectable concentrations of lead in paint. The XRF utilized in this Lead-Based Paint Inspection is not suitable for confirming or denying Lead-Based Paint in accordance with OSHA's definition of Lead-Based Paint.



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3.0 FINDINGS

Fort Monmouth in Fort Monmouth, New Jersey consists of a total of 30 residential housing units and common areas. TTI tested the housing units and common areas for the presence of Lead-Based Paint. The actual units tested are listed below:

- | | | |
|---------------|---------------|--------------|
| • 7 Allen | • 48 Gosselin | • 7 Russell |
| • 9 Allen | • 20 Hemphill | • 9 Russell |
| • 11 Allen | • 21 Hemphill | • 13 Russell |
| • 15 Allen | • 25 Hemphill | • 26 Russell |
| • 8 Carty | • 26 Hemphill | • 28 Russell |
| • 12 Carty | • 336 Hope | • 29 Megill |
| • 18 Carty | • 344 Hope | • 37 Megill |
| • 6 Gosselin | • 360 Hope | • 43 Megill |
| • 35 Gosselin | • 392 Hope | • 49 Megill |
| • 46 Gosselin | • 4 Russell | • 58 Megill |

The building components encountered in this inspection are listed below:

Above door	Book case	Door	Porch lattice	Stair riser
Above window	Cabinets	Door frame	Porch post	Stair stringer
Back door	Ceiling	Floor	Porch wall	Stair tread
Ballisters	Closet door	Front door	Radiator	Threshold
Baseboard	Closet door frame	Front door frame	Rear door	Wall
Basement door	Closet shelf	Mantle	Rear door frame	Window frame
Basement door frame	Closet shelf support	Porch beam	Stair ballister	Window frame top
Beam	Crawlspace door	Porch ceiling	Stair post	Window sash
Bilco door	Crown molding	Porch crown molding	Stair railing	Window sill

With the exception of the components listed in Table 1.0, the testing combinations yielded XRF readings ranging from (-0.6 mg/cm^2 to 0.99 mg/cm^2). The XRF readings of the components in Table 1.0 was 1.0 mg/cm^2 to $>9.9 \text{ mg/cm}^2$.

Note: The RMD LPA-1 utilizes an internal statistical correction factor to determine the final XRF reading for each testing combination. As such, negative XRF readings are possible.

The components listed in Table 1.0 were the only components to yield XRF readings of 1.0 mg/cm^2 or greater. Appendix B contains a table of all XRF testing results.



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4.0 SUMMARY AND CONCLUSIONS

TTI conducted a Lead-Based Paint inspection of the Fort Monmouth, Fort Monmouth, New Jersey. The lead inspection was conducted using an XRF direct reading analyzer.

From 40 CFR Part 745 (United States Environmental Protection Agency)/24 CFR Part 35 (United States Department of Housing and Urban Development) *Lead; Requirements for Disclosure of Known Lead-Based Paint and/or Lead-Based Paint Hazards in Housing; Final Rule*, Section 103:

Lead-Based Paint free housing means target housing that has been found to be free of paint or other surface coatings that contain lead equal to or in excess of 1.0 milligrams per square centimeter or 0.5 percent by weight.

The housing units or common areas at Fort Monmouth, Fort Monmouth, New Jersey overall does not meet the EPA and HUD definition of Lead-Based Paint free housing based on the inspection conducted since XRF testing yielded lead based paint concentrations at or above 1.0 mg/cm². In accordance with the protocol referenced in N.J.A.C. 5:17-3.2(c) and the results which indicate that at the time of the testing no lead hazards have been found in the housing units or common areas, the Fort Monmouth, Fort Monmouth, New Jersey does meet the definition of *Lead Hazard Free* due to the intact condition of painted surfaces coated with lead-based paint. It shall be the owner's responsibility to perform any required on-going evaluation and maintenance to ensure that these areas remain in a *Lead Hazard Free* condition.

Thank you for allowing TTI to provide you with professional environmental consulting services. If you should have any questions, or if you should require additional information, please feel free to contact me at any time.

Sincerely,

TTI ENVIRONMENTAL, INC.


James A. Guilardi
Senior Project Manager

JG;rcc

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***Table 1.0: Summary of Lead Based
Paint Coated Components***

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
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Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 7 Allen					
2nd floor hallway					
	Baseboard	Wood	White	<u>>5.0</u>	
	Closet door	Wood	White	<u>>5.0</u>	
	Closet door frame	Wood	White	<u>>5.0</u>	
	Closet shelf	Wood	White	<u>>5.0</u>	
	Closet shelf support	Wood	White	<u>>5.0</u>	
2nd floor restroom					
	Ceiling	Plaster	White	<u>3.04</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Wall-1	Plaster	White	<u>2.70</u>	
	Wall-2	Plaster	White	<u>2.25</u>	
	Wall-3	Plaster	White	<u>>5.0</u>	
	Window frame	Wood	White	<u>>5.0</u>	
Attic					
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Window frame	Wood	White	<u>2.90</u>	
Basement					
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
Bathroom					
	Door	Metal	White	<u>>5.0</u>	
	Door frame	Metal	White	<u>>5.0</u>	
	Wall-1	Plaster	White	<u>1.52</u>	
	Wall-2	Plaster	White	<u>3.39</u>	
	Wall-3	Plaster	White	<u>2.22</u>	
	Wall-4	Plaster	White	<u>1.00</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>>5.0</u>	
Bedroom #1					
	Baseboard	Wood	White	<u>>5.0</u>	
	Closet door	Wood	White	<u>>5.0</u>	
	Closet door frame	Wood	White	<u>>5.0</u>	
	Closet shelf support	Wood	White	<u>>5.0</u>	
	Crown molding	Wood	White	<u>>5.0</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Radiator	Metal	White	<u>1.00</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>>5.0</u>	
Bedroom #1 restroom					
	Ceiling	Plaster	White	<u>3.11</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 7 Allen					
Bedroom #1 restroom					
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Wall-1	Plaster	White	<u>1.00</u>	
	Wall-2	Plaster	White	<u>1.09</u>	
	Wall-4	Plaster	White	<u>2.29</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>>5.0</u>	
Bedroom #2					
	Baseboard	Wood	White	<u>>5.0</u>	
	Closet door	Wood	White	<u>>5.0</u>	
	Closet door frame	Wood	White	<u>>5.0</u>	
	Closet shelf support	Wood	White	<u>>5.0</u>	
	Crown molding	Wood	White	<u>>5.0</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Radiator	Metal	White	<u>1.00</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>>5.0</u>	
Bedroom #3					
	Baseboard	Wood	White	<u>>5.0</u>	
	Closet door	Wood	White	<u>>5.0</u>	
	Closet door frame	Wood	White	<u>>5.0</u>	
	Closet shelf	Wood	White	<u>>5.0</u>	
	Closet shelf support	Wood	White	<u>>5.0</u>	
	Crown molding	Wood	White	<u>>5.0</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Radiator	Metal	White	<u>1.00</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>>5.0</u>	
Dining room					
	Baseboard	Wood	White	<u>>5.0</u>	
	Closet door	Wood	White	<u>>5.0</u>	
	Closet door frame	Wood	White	<u>>5.0</u>	
	Crown molding	Wood	White	<u>>5.0</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Radiator	Metal	White	<u>1.00</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>>5.0</u>	
Foyer entrance					
	Baseboard	Wood	White	<u>>5.0</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 7 Allen					
Foyer entrance	Closet door	Wood	White	<u>>5.0</u>	
	Closet door frame	Wood	White	<u>>5.0</u>	
	Closet shelf support	Wood	White	<u>>5.0</u>	
	Door	Metal	White	<u>2.03</u>	
	Door frame	Metal	White	<u>>5.0</u>	
	Radiator	Metal	White	<u>1.00</u>	
Front entrance	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
Hallway	Stair ballister	Wood	White	<u>>5.0</u>	
	Stair post	Wood	White	<u>>5.0</u>	
	Stair riser	Wood	White	<u>>5.0</u>	
	Stair stringer	Wood	White	<u>>5.0</u>	
Kitchen	Baseboard	Wood	White	<u>4.15</u>	
	Door	Wood	White	<u>>5.0</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>1.53</u>	
Living room	Baseboard	Wood	White	<u>>5.0</u>	
	Crown molding	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Mantle	Wood	White	<u>>5.0</u>	
	Radiator	Metal	White	<u>1.00</u>	
Mud room	Baseboard	Wood	White	<u>>5.0</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>1.84</u>	
Rear entrance	Door frame	Wood	White	<u>>5.0</u>	
	Porch lattice	Wood	White	<u>>5.0</u>	
	Porch post	Wood	White	<u>>5.0</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 9 Allen					
2nd floor hallway					
	Baseboard	Wood	White	<u>>5.0</u>	
	Closet door	Wood	White	<u>>5.0</u>	
	Closet door frame	Wood	White	<u>>5.0</u>	
	Closet shelf	Wood	White	<u>>5.0</u>	
	Closet shelf support	Wood	White	<u>>5.0</u>	
2nd floor restroom					
	Ceiling	Drywall	White	<u>>5.0</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Wall-1	Drywall	White	<u>4.17</u>	
	Wall-2	Drywall	White	<u>4.47</u>	
	Wall-3	Drywall	White	<u>>5.0</u>	
	Wall-4	Drywall	White	<u>4.84</u>	
	Window frame	Wood	White	<u>>5.0</u>	
Attic					
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Window frame	Wood	White	<u>>5.0</u>	
Basement					
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
Bathroom					
	Ceiling	Plaster	White	<u>>5.0</u>	
	Door	Metal	White	<u>>5.0</u>	
	Door frame	Metal	White	<u>>5.0</u>	
	Wall-1	Plaster	White	<u>>5.0</u>	
	Wall-2	Plaster	White	<u>>5.0</u>	
	Wall-3	Plaster	White	<u>4.15</u>	
	Wall-4	Plaster	White	<u>>5.0</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>>5.0</u>	
Bedroom #1					
	Baseboard	Wood	White	<u>>5.0</u>	
	Closet door	Wood	White	<u>>5.0</u>	
	Closet door frame	Wood	White	<u>>5.0</u>	
	Closet shelf support	Wood	White	<u>>5.0</u>	
	Crown molding	Wood	White	<u>>5.0</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Radiator	Metal	White	<u>1.00</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>>5.0</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 9 Allen					
Bedroom #1 restroom					
	Ceiling	Drywall	White	<u>4.49</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Wall-1	Drywall	White	<u>>5.0</u>	
	Wall-2	Drywall	White	<u>>5.0</u>	
	Wall-3	Drywall	White	<u>4.83</u>	
	Wall-4	Drywall	White	<u>4.38</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>>5.0</u>	
Bedroom #2					
	Baseboard	Wood	White	<u>>5.0</u>	
	Closet door	Wood	White	<u>>5.0</u>	
	Closet door frame	Wood	White	<u>>5.0</u>	
	Closet shelf	Wood	White	<u>>5.0</u>	
	Closet shelf support	Wood	White	<u>>5.0</u>	
	Crown molding	Wood	White	<u>>5.0</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Radiator	Metal	White	<u>1.00</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>>5.0</u>	
Bedroom #3					
	Baseboard	Wood	White	<u>>5.0</u>	
	Closet door	Wood	White	<u>>5.0</u>	
	Closet door frame	Wood	White	<u>>5.0</u>	
	Closet shelf	Wood	White	<u>>5.0</u>	
	Closet shelf support	Wood	White	<u>>5.0</u>	
	Crown molding	Wood	White	<u>>5.0</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Radiator	Metal	White	<u>1.00</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>>5.0</u>	
Dining room					
	Baseboard	Wood	White	<u>>5.0</u>	
	Closet door	Wood	White	<u>>5.0</u>	
	Closet door frame	Wood	White	<u>>5.0</u>	
	Crown molding	Wood	White	<u>>5.0</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Radiator	Metal	White	<u>1.00</u>	
	Window frame	Wood	White	<u>>5.0</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 9 Allen					
Dining room	Window sill	Wood	White	<u>>5.0</u>	
Foyer entrance	Baseboard	Wood	White	<u>>5.0</u>	
	Closet door	Wood	White	<u>>5.0</u>	
	Closet door frame	Wood	White	<u>>5.0</u>	
	Closet shelf support	Wood	White	<u>>5.0</u>	
	Door	Metal	White	<u>2.00</u>	
	Door frame	Metal	White	<u>>5.0</u>	
	Radiator	Metal	White	<u>1.00</u>	
Front entrance	Door	Wood	White	<u>2.90</u>	
	Door frame	Wood	White	<u>3.61</u>	
Hallway	Stair ballister	Wood	White	<u>>5.0</u>	
	Stair post	Wood	White	<u>>5.0</u>	
	Stair riser	Wood	White	<u>>5.0</u>	
	Stair stringer	Wood	White	<u>>5.0</u>	
Kitchen	Baseboard	Wood	White	<u>>5.0</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Window frame	Wood	White	<u>>5.0</u>	
Living room	Baseboard	Wood	White	<u>>5.0</u>	
	Crown molding	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Mantle	Wood	White	<u>>5.0</u>	
	Radiator	Metal	White	<u>1.00</u>	
Mud room	Baseboard	Wood	White	<u>>5.0</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>>5.0</u>	
Rear entrance	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Porch lattice	Wood	White	<u>>5.0</u>	
	Porch post	Wood	White	<u>>5.0</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 11 Allen					
2nd floor hallway					
	Baseboard	Wood	White	<u>>5.0</u>	
	Closet door	Wood	White	<u>>5.0</u>	
	Closet door frame	Wood	White	<u>2.74</u>	
	Closet shelf	Wood	White	<u>>5.0</u>	
	Closet shelf support	Wood	White	<u>>5.0</u>	
2nd floor restroom					
	Ceiling	Drywall	White	<u>1.88</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Wall-1	Drywall	White	<u>2.11</u>	
	Wall-2	Drywall	White	<u>2.79</u>	
	Wall-3	Drywall	White	<u>3.49</u>	
	Wall-4	Drywall	White	<u>3.21</u>	
	Window frame	Wood	White	<u>>5.0</u>	
Attic					
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>4.74</u>	
	Window frame	Wood	White	<u>>5.0</u>	
Basement					
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
Bathroom					
	Ceiling	Plaster	White	<u>2.97</u>	
	Door	Metal	White	<u>4.31</u>	
	Door frame	Metal	White	<u>>5.0</u>	
	Wall-1	Plaster	White	<u>1.11</u>	
	Wall-2	Plaster	White	<u>3.11</u>	
	Wall-3	Plaster	White	<u>2.75</u>	
	Wall-4	Plaster	White	<u>1.88</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>2.8</u>	
Bedroom #1					
	Baseboard	Wood	White	<u>>5.0</u>	
	Closet door	Wood	White	<u>>5.0</u>	
	Closet door frame	Wood	White	<u>>5.0</u>	
	Closet shelf support	Wood	White	<u>>5.0</u>	
	Crown molding	Wood	White	<u>>5.0</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Radiator	Metal	White	<u>1.1</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>2.87</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 11 Allen					
Bedroom #1 restroom					
	Ceiling	Drywall	White	<u>1.85</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Wall-1	Drywall	White	<u>1.76</u>	
	Wall-2	Drywall	White	<u>2.93</u>	
	Wall-3	Drywall	White	<u>3.86</u>	
	Wall-4	Drywall	White	<u>2.68</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sash	Wood	White	<u>>5.0</u>	
Bedroom #2					
	Baseboard	Wood	White	<u>>5.0</u>	
	Closet door	Wood	White	<u>>5.0</u>	
	Closet door frame	Wood	White	<u>>5.0</u>	
	Closet shelf	Wood	White	<u>>5.0</u>	
	Closet shelf support	Wood	White	<u>>5.0</u>	
	Crown molding	Wood	White	<u>>5.0</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Radiator	Metal	White	<u>1.0</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>>5.0</u>	
Bedroom #3					
	Baseboard	Wood	White	<u>>5.0</u>	
	Closet door	Wood	White	<u>>5.0</u>	
	Closet door frame	Wood	White	<u>>5.0</u>	
	Closet shelf	Wood	White	<u>>5.0</u>	
	Closet shelf support	Wood	White	<u>3.17</u>	
	Crown molding	Wood	White	<u>>5.0</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Radiator	Metal	White	<u>1.0</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>2.21</u>	
Dining room					
	Baseboard	Wood	White	<u>>5.0</u>	
	Closet door	Wood	White	<u>>5.0</u>	
	Closet door frame	Wood	White	<u>>5.0</u>	
	Closet shelf	Wood	White	<u>>5.0</u>	
	Crown molding	Wood	White	<u>>5.0</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Radiator	Metal	White	<u>1.1</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 11 Allen					
Dining room	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>4.89</u>	
Foyer entrance	Baseboard	Wood	White	<u>>5.0</u>	
	Closet door	Wood	White	>4.75	
	Closet door frame	Wood	White	<u>>5.0</u>	
	Closet shelf	Wood	White	<u>>5.0</u>	
	Closet shelf support	Wood	White	<u>>5.0</u>	
	Door	Metal	White	<u>>5.0</u>	
	Door frame	Metal	White	<u>>5.0</u>	
	Radiator	Metal	White	<u>1.0</u>	
Front entrance	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
Hallway	Stair ballister	Wood	White	<u>>5.0</u>	
	Stair post	Wood	White	<u>>5.0</u>	
	Stair riser	Wood	White	<u>>5.0</u>	
	Stair stringer	Wood	White	<u>>5.0</u>	
Kitchen	Baseboard	Wood	White	<u>>5.0</u>	
	Door	Wood	White	<u>1.73</u>	
	Door frame	Wood	White	<u>4.39</u>	
	Window frame	Wood	White	<u>3.7</u>	
	Window sill	Wood	White	<u>1.26</u>	
Living room	Baseboard	Wood	White	<u>>5.0</u>	
	Crown molding	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Mantle	Wood	White	<u>>5.0</u>	
	Radiator	Metal	White	<u>1.0</u>	
Mud room	Baseboard	Wood	White	<u>>5.0</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>>5.0</u>	
Rear entrance	Door	Wood	White	<u>4.81</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Porch lattice	Wood	White	<u>>5.0</u>	
	Porch post	Wood	White	<u>>5.0</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 15 Allen					
2nd floor hallway					
	Baseboard	Wood	White	<u>>5.0</u>	
	Closet door	Wood	White	<u>>5.0</u>	
	Closet door frame	Wood	White	<u>>5.0</u>	
	Closet shelf	Wood	White	<u>>5.0</u>	
	Closet shelf support	Wood	White	<u>>5.0</u>	
2nd floor restroom					
	Ceiling	Plaster	White	<u>4.05</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Wall-1	Plaster	White	<u>2.01</u>	
	Wall-2	Plaster	White	<u>2.49</u>	
	Wall-3	Plaster	White	<u>3.5</u>	
	Wall-4	Plaster	White	<u>4.11</u>	
	Window frame	Wood	White	<u>>5.0</u>	
Attic					
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Window frame	Wood	White	<u>>5.0</u>	
Basement					
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
Bathroom					
	Ceiling	Plaster	White	<u>4.31</u>	
	Door	Metal	White	<u>>5.0</u>	
	Door frame	Metal	White	<u>>5.0</u>	
	Wall-1	Plaster	White	<u>>5.0</u>	
	Wall-2	Plaster	White	<u>2.25</u>	
	Wall-3	Plaster	White	<u>>5.0</u>	
	Wall-4	Plaster	White	<u>>5.0</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>>5.0</u>	
Bedroom #1					
	Baseboard	Wood	White	<u>>5.0</u>	
	Closet door	Wood	White	<u>>5.0</u>	
	Closet door frame	Wood	White	<u>>5.0</u>	
	Closet shelf support	Wood	White	<u>>5.0</u>	
	Crown molding	Wood	White	<u>>5.0</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Radiator	Metal	White	<u>1.2</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>>5.0</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 15 Allen					
Bedroom #1 restroom					
	Ceiling	Plaster	White	<u>>5.0</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Wall-1	Plaster	White	<u>>5.0</u>	
	Wall-2	Plaster	White	<u>>5.0</u>	
	Wall-3	Plaster	White	<u>>5.0</u>	
	Wall-4	Plaster	White	<u>>5.0</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sash	Wood	White	<u>>5.0</u>	
Bedroom #2					
	Baseboard	Wood	White	<u>>5.0</u>	
	Closet door	Wood	White	<u>>5.0</u>	
	Closet door frame	Wood	White	<u>>5.0</u>	
	Closet shelf	Wood	White	<u>>5.0</u>	
	Closet shelf support	Wood	White	<u>>5.0</u>	
	Crown molding	Wood	White	<u>>5.0</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Radiator	Metal	White	<u>1.0</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>>5.0</u>	
Bedroom #3					
	Baseboard	Wood	White	<u>>5.0</u>	
	Closet door	Wood	White	<u>>5.0</u>	
	Closet door frame	Wood	White	<u>>5.0</u>	
	Closet shelf	Wood	White	<u>>5.0</u>	
	Closet shelf support	Wood	White	<u>>5.0</u>	
	Crown molding	Wood	White	<u>>5.0</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Radiator	Metal	White	<u>1.1</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>>5.0</u>	
Dining room					
	Baseboard	Wood	White	<u>>5.0</u>	
	Closet door	Wood	White	<u>>5.0</u>	
	Closet door frame	Wood	White	<u>>5.0</u>	
	Closet shelf	Wood	White	<u>>5.0</u>	
	Crown molding	Wood	White	<u>>5.0</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Radiator	Metal	White	<u>1.2</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 15 Allen					
Dining room	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>>5.0</u>	
Foyer entrance	Baseboard	Wood	White	<u>>5.0</u>	
	Closet door	Wood	White	<u>>5.0</u>	
	Closet door frame	Wood	White	<u>3.26</u>	
	Closet shelf	Wood	White	<u>4.00</u>	
	Closet shelf support	Wood	White	<u>>5.0</u>	
	Door	Metal	White	<u>>5.0</u>	
	Door frame	Metal	White	<u>4.49</u>	
	Radiator	Metal	White	<u>1.4</u>	
Front entrance	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
Hallway	Stair ballister	Wood	White	<u>>5.0</u>	
	Stair post	Wood	White	<u>>5.0</u>	
	Stair riser	Wood	White	<u>>5.0</u>	
	Stair stringer	Wood	White	<u>>5.0</u>	
Kitchen	Baseboard	Wood	White	<u>>5.0</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Window frame	Wood	White	<u>>5.0</u>	
Living room	Baseboard	Wood	White	<u>>5.0</u>	
	Crown molding	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Mantle	Wood	White	<u>>5.0</u>	
	Radiator	Metal	White	<u>1.0</u>	
Mud room	Baseboard	Wood	White	<u>>5.0</u>	
	Window frame	Wood	White	<u>>5.0</u>	
	Window sill	Wood	White	<u>>5.0</u>	
Rear entrance	Ballisters	Wood	White	<u>>5.0</u>	
	Door	Wood	White	<u>>5.0</u>	
	Door frame	Wood	White	<u>>5.0</u>	
	Porch post	Wood	White	<u>>5.0</u>	

**Table 1.0: Summary of Lead Based
Paint Coated Components**

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 8 Carty					
Bedroom #1 sun room	Ceiling	Wood	White	<u>6.7</u>	
	Window frame top	Wood	Tan	<u>8.1</u>	
Sun room	Ceiling	Drywall	White	<u>6.3</u>	

**Table 1.0: Summary of Lead Based
Paint Coated Components**

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 18 Carty					
Bedroom #1 sun room	Wall-4	Brick	White	<u>4.8</u>	
	Window frame	Wood	White	<u>6.6</u>	
Sun room	Ceiling	Drywall	White	<u>2.6</u>	

***Table 1.0: Summary of Lead Based
Paint Coated Components***

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 6 Gosselin					
Living room					
	Stair riser	Wood	White	<u>>9.9</u>	
	Stair stringer	Wood	White	<u>>9.9</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 35 Gosselin					
Front entrance	Above door	Wood	White	<u>>9.9</u>	
Living room	Stair riser	Wood	White	<u>6.4</u>	
	Stair stringer	Wood	White	<u>9.2</u>	
Rear entrance	Porch beam	Wood	White	<u>>9.9</u>	
	Porch ceiling	Wood	White	<u>>9.9</u>	
	Porch post	Wood	White	<u>>9.9</u>	
	Porch wall	Wood	White	<u>>9.9</u>	

**Table 1.0: Summary of Lead Based
Paint Coated Components**

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 46 Gosselin					
Front entrance	Above door	Wood	White	<u>>9.9</u>	
Living room	Stair riser	Wood	White	<u>9.0</u>	
	Stair stringer	Wood	White	<u>8.8</u>	
Rear entrance	Porch beam	Wood	White	<u>>9.9</u>	
	Porch ceiling	Wood	White	<u>>9.9</u>	
	Porch post	Wood	White	<u>>9.9</u>	
	Porch wall	Wood	White	<u>>9.9</u>	

**Table 1.0: Summary of Lead Based
Paint Coated Components**

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 48 Gosselin					
Front entrance	Above door	Wood	White	<u>>9.9</u>	
Living room	Stair riser	Wood	White	<u>8.2</u>	
	Stair stringer	Wood	White	<u>8.1</u>	
Rear entrance	Porch beam	Wood	White	<u>>9.9</u>	
	Porch ceiling	Wood	White	<u>>9.9</u>	
	Porch post	Wood	White	<u>>9.9</u>	
	Porch wall	Wood	White	<u>>9.9</u>	

**Table 1.0: Summary of Lead Based
Paint Coated Components**

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 20 Hemphill					
Basement	Bilco door	Metal	Green	<u>1.0</u>	
	Door	Wood	Grey	<u>1.4</u>	
	Door frame	Wood	Grey	<u>1.1</u>	
Dining room	Door	Wood	White	<u>7.8</u>	
	Door frame	Wood	White	<u>5.5</u>	
Foyer	Closet door	Wood	Natural	<u>1.0</u>	
Outside	Front door	Wood	White	<u>6.5</u>	
	Front door frame	Wood	White	<u>5.8</u>	
	Rear door	Wood	White	<u>4.9</u>	
	Rear door frame	Wood	White	<u>5.0</u>	
Rear porch	Ceiling	Wood	White	<u>7.8</u>	
	Crown molding	Wood	White	<u>7.8</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 21 Hemphill					
Basement	Bilco door	Metal	Green	<u>2.3</u>	
	Door	Wood	Grey	<u>1.3</u>	
Dining room	Door	Wood	White	<u>1.9</u>	
	Door frame	Wood	White	<u>7.3</u>	
Foyer	Radiator	Metal	White	<u>1.0</u>	
Outside	Front door	Wood	White	<u>4.6</u>	
	Front door frame	Wood	White	<u>>9.9</u>	
	Rear door	Wood	White	<u>5.7</u>	
	Rear door frame	Wood	White	<u>6.0</u>	
Rear porch	Ceiling	Wood	White	<u>8.9</u>	
	Crown molding	Wood	White	<u>9.3</u>	

**Table 1.0: Summary of Lead Based
Paint Coated Components**

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 25 Hemphill					
Dining room	Door	Wood	White	<u>6.3</u>	
	Door frame	Wood	White	<u>4.0</u>	
Foyer	Closet door	Wood	White	<u>1.0</u>	
Outside	Front door	Wood	White	<u>4.5</u>	
	Front door frame	Wood	White	<u>5.9</u>	
	Rear door	Wood	White	<u>4.4</u>	
Rear porch	Ceiling	Wood	White	<u>8.5</u>	
	Crown molding	Wood	White	<u>8.7</u>	

**Table 1.0: Summary of Lead Based
Paint Coated Components**

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 26 Hemphill					
Dining room	Door	Wood	White	<u>7.7</u>	
	Door frame	Wood	White	<u>6.1</u>	
Outside	Front door	Wood	White	<u>5.3</u>	
	Front door frame	Wood	White	<u>>9.9</u>	
	Rear door	Wood	White	<u>5.1</u>	
	Rear door frame	Wood	White	<u>2.7</u>	
Rear porch	Ceiling	Wood	White	<u>8.3</u>	
	Crown molding	Wood	Natural	<u>>9.9</u>	

**Table 1.0: Summary of Lead Based
Paint Coated Components**

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 336 Hope					
Dining room	Door	Wood	White	<u>6.5</u>	
	Door frame	Wood	White	<u>8.3</u>	
Foyer	Radiator	Metal	White	<u>1.0</u>	
Outside	Front door frame	Wood	White	<u>>9.9</u>	
	Rear door	Wood	White	<u>1.5</u>	
	Rear door frame	Wood	White	<u>3.9</u>	
Restroom	Door	Wood	White	<u>1.0</u>	
Sun room	Ceiling	Wood	White	<u>9.7</u>	
	Crown molding	Wood	White	<u>9.2</u>	

**Table 1.0: Summary of Lead Based
Paint Coated Components**

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 344 Hope					
Basement	Bilco door	Metal	Green	<u>1.8</u>	
	Door	Wood	Grey	<u>1.3</u>	
	Door frame	Wood	Grey	<u>1.2</u>	
Dining room	Door	Wood	White	<u>8.3</u>	
	Door frame	Wood	White	<u>7.1</u>	
	Radiator	Metal	White	<u>1.2</u>	
Foyer	Door	Wood	White	<u>1.0</u>	
Living room	Radiator	Metal	White	<u>1.4</u>	
Outside	Rear door	Wood	White	<u>1.1</u>	
	Rear door frame	Wood	White	<u>9.6</u>	
Sun room	Ceiling	Wood	White	<u>9.1</u>	
	Crown molding	Wood	White	<u>8.7</u>	

**Table 1.0: Summary of Lead Based
Paint Coated Components**

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 360 Hope					
Basement	Door	Wood	Grey	<u>2.1</u>	
	Door frame	Wood	Grey	<u>1.5</u>	
Dining room	Door	Wood	White	<u>3.5</u>	
	Door frame	Wood	White	<u>4.2</u>	
Outside	Front door	Wood	White	<u>>9.9</u>	
	Front door frame	Wood	White	<u>6.8</u>	
	Read door frame	Wood	White	<u>9.7</u>	
Sun room	Ceiling	Wood	White	<u>6.6</u>	
	Crown molding	Wood	White	<u>6.2</u>	

**Table 1.0: Summary of Lead Based
Paint Coated Components**

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 392 Hope					
Dining room	Door	Wood	White	<u>6.2</u>	
	Door frame	Wood	White	<u>6.8</u>	
Living room	Radiator	Metal	White	<u>1.0</u>	
Outside	Front door	Wood	White	<u>>9.9</u>	
	Front door frame	Wood	White	<u>9.4</u>	
	Rear door frame	Wood	White	<u>9.3</u>	
Sun room	Ceiling	Wood	White	<u>6.1</u>	
	Crown molding	Wood	White	<u>6.2</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 29 McGill					
1st floor bedroom					
	Closet door	Wood	White	<u>1.0</u>	
	Door	Wood	White	<u>1.0</u>	
Basement					
	Crawl door	Wood	Grey	<u>2.2</u>	
Bedroom #1					
	Baseboard	Wood	White	<u>1.1</u>	
	Door frame	Wood	White	<u>1.0</u>	
Bedroom #2					
	Baseboard	Wood	White	<u>1.0</u>	
	Door	Wood	White	<u>1.2</u>	
Bedroom #3					
	Door	Wood	White	<u>1.2</u>	
Dining room					
	Door frame	Wood	White	<u>1.8</u>	
Foyer					
	Baseboard	Wood	White	<u>3.4</u>	
	Closet door	Wood	White	<u>1.9</u>	
	Closet door frame	Wood	White	<u>1.8</u>	
	Door frame	Wood	White	<u>1.6</u>	
	Stair riser	Wood	White	<u>1.0</u>	
	Stair stringer	Wood	White	<u>1.0</u>	
Hallway					
	Baseboard	Wood	White	<u>1.0</u>	
	Closet door	Wood	White	<u>1.4</u>	
	Closet door frame	Wood	White	<u>1.8</u>	
	Closet shelf	Wood	White	<u>1.9</u>	
Laundry room					
	Door	Wood	White	<u>1.2</u>	
	Door frame	Wood	White	<u>1.3</u>	
Outside					
	Front door	Wood	White	<u>7.8</u>	
	Front door frame	Wood	White	<u>7.8</u>	
	Porch ceiling	Wood	White	<u>4.2</u>	
	Porch crown molding	Wood	White	<u>6.6</u>	
	Porch lattice	Wood	White	<u>3.2</u>	
	Porch post	Metal	White	<u>8.4</u>	
	Rear door	Wood	White	<u>1.0</u>	
	Rear door frame	Wood	White	<u>>9.9</u>	
Restroom					
	Door	Wood	White	<u>1.0</u>	
	Door	Wood	White	<u>1.4</u>	

**Table 1.0: Summary of Lead Based
Paint Coated Components**

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 29 McGill					
Restroom					
	Door frame	Wood	White	<u>1.0</u>	
	Window frame	Wood	White	<u>1.3</u>	
	Window sill	Wood	White	<u>1.0</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 37 McGill					
1st floor bedroom					
	Baseboard	Wood	White	<u>1.1</u>	
	Closet door	Wood	White	<u>1.1</u>	
	Radiator	Metal	White	<u>1.1</u>	
Basement					
	Bilco door	Metal	White	<u>8.7</u>	
Bedroom #1					
	Baseboard	Wood	White	<u>1.1</u>	
	Door frame	Wood	White	<u>1.0</u>	
Bedroom #2					
	Baseboard	Wood	White	<u>1.1</u>	
	Door	Wood	White	<u>1.2</u>	
	Radiator	Metal	White	<u>1.1</u>	
Bedroom #3					
	Baseboard	Wood	White	<u>1.1</u>	
	Door	Wood	White	<u>1.2</u>	
	Radiator	Metal	White	<u>1.1</u>	
Dining room					
	Door	Wood	White	<u>4.3</u>	
	Door frame	Wood	White	<u>1.4</u>	
	Radiator	Metal	White	<u>1.0</u>	
Foyer					
	Baseboard	Wood	White	<u>1.0</u>	
	Closet door	Wood	White	<u>1.1</u>	
	Closet door frame	Wood	White	<u>1.2</u>	
	Closet shelf support	Wood	White	<u>1.7</u>	
	Door frame	Wood	White	<u>1.4</u>	
	Radiator	Metal	White	<u>1.2</u>	
Hallway					
	Baseboard	Wood	White	<u>1.1</u>	
	Closet door	Wood	White	<u>1.0</u>	
	Closet door frame	Wood	White	<u>1.3</u>	
	Radiator	Metal	White	<u>1.3</u>	
Kitchen					
	Closet door frame	Wood	Gold	<u>1.2</u>	
	Door	Wood	White	<u>1.0</u>	
	Door frame	Wood	White	<u>2.0</u>	
	Radiator	Metal	White	<u>1.3</u>	
Laundry room					
	Door	Wood	Natural	<u>1.1</u>	
	Door frame	Wood	White	<u>1.2</u>	
	Radiator	Metal	White	<u>1.3</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 37 Megill					
Outside	Front door	Wood	White	<u>>9.9</u>	
	Front door frame	Wood	White	<u>>9.9</u>	
	Porch ceiling	Wood	White	<u>5.9</u>	
	Porch lattice	Wood	White	<u>>9.9</u>	
	Porch post	Metal	White	<u>6.8</u>	
	Rear door	Wood	White	<u>2.2</u>	
	Rear door frame	Wood	White	<u>8.4</u>	
Rear porch	Ceiling	Wood	White	<u>7.0</u>	
	Crown molding	Wood	Natural	<u>8.3</u>	
Restroom					
	Door	Wood	White	<u>1.1</u>	
	Radiator	Metal	White	<u>1.3</u>	
	Radiator	Metal	White	<u>1.0</u>	
	Window frame	Wood	White	<u>1.2</u>	
	Window frame	Wood	White	<u>1.4</u>	
	Window sill	Wood	White	<u>1.3</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 43 McGill					
1st floor bedroom					
	Baseboard	Wood	White	<u>1.0</u>	
	Radiator	Metal	White	<u>1.1</u>	
Bedroom #1					
	Door	Wood	White	<u>1.0</u>	
	Radiator	Metal	White	<u>1.0</u>	
Bedroom #2					
	Baseboard	Wood	White	<u>1.2</u>	
	Closet door	Wood	White	<u>1.1</u>	
	Door frame	Wood	White	<u>1.0</u>	
Bedroom #3					
	Baseboard	Wood	White	<u>1.0</u>	
	Door	Wood	White	<u>1.3</u>	
	Radiator	Metal	White	<u>1.1</u>	
Dining room					
	Baseboard	Wood	White	<u>1.0</u>	
	Door	Wood	White	<u>7.4</u>	
	Door frame	Wood	White	<u>6.9</u>	
	Radiator	Metal	White	<u>1.2</u>	
Foyer					
	Closet door frame	Wood	White	<u>1.2</u>	
	Door	Wood	White	<u>1.6</u>	
Hallway					
	Baseboard	Wood	White	<u>1.3</u>	
Kitchen					
	Baseboard	Wood	White	<u>1.1</u>	
	Closet door frame	Wood	White	<u>2.2</u>	
	Door	Wood	White	<u>2.0</u>	
	Radiator	Metal	White	<u>1.1</u>	
Laundry room					
	Door	Wood	White	<u>1.3</u>	
	Floor	Wood	White	<u>1.2</u>	
	Radiator	Metal	White	<u>1.0</u>	
Living room					
	Door frame	Wood	White	<u>1.3</u>	
Outside					
	Basement door	Wood	Grey	<u>1.3</u>	
	Basement door frame	Wood	Grey	<u>1.2</u>	
	Front door	Wood	White	<u>3.8</u>	
	Front door frame	Wood	White	<u>7.0</u>	
	Porch ceiling	Wood	White	<u>7.2</u>	
	Porch crown molding	Wood	White	<u>7.2</u>	

**Table 1.0: Summary of Lead Based
Paint Coated Components**

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 43 Megill					
Outside	Porch post	Wood	White	<u>9.0</u>	
	Rear door	Wood	White	<u>2.2</u>	
	Rear door frame	Wood	White	<u>>9.9</u>	
Rear porch	Ceiling	Wood	White	<u>6.2</u>	
	Crown molding	Wood	White	<u>6.9</u>	
Restroom	Door	Wood	White	<u>1.3</u>	
	Radiator	Metal	White	<u>1.1</u>	
	Radiator	Metal	White	<u>1.1</u>	
	Window frame	Wood	White	<u>1.3</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 49 Megill					
1st floor bedroom					
	Baseboard	Wood	White	<u>1.4</u>	
	Closet door	Wood	White	<u>1.8</u>	
	Closet door frame	Wood	White	<u>3.0</u>	
	Closet shelf support	Wood	White	<u>1.4</u>	
	Door	Wood	White	<u>2.7</u>	
	Door frame	Wood	White	<u>2.6</u>	
	Radiator	Metal	White	<u>1.1</u>	
Basement					
	Door	Wood	Grey	<u>1.4</u>	
	Porch lattice	Wood	White	<u>1.7</u>	
Bedroom #1					
	Baseboard	Wood	White	<u>1.0</u>	
	Closet door	Wood	White	<u>1.1</u>	
	Closet door frame	Wood	White	<u>1.4</u>	
	Door	Wood	White	<u>1.1</u>	
	Door frame	Wood	White	<u>1.4</u>	
	Radiator	Metal	White	<u>1.1</u>	
Bedroom #2					
	Baseboard	Wood	White	<u>1.1</u>	
	Closet door	Wood	White	<u>1.1</u>	
	Closet door frame	Wood	White	<u>1.3</u>	
	Door	Wood	White	<u>1.3</u>	
	Door frame	Wood	White	<u>1.2</u>	
	Radiator	Metal	White	<u>1.1</u>	
Bedroom #3					
	Baseboard	Wood	White	<u>1.1</u>	
	Closet door	Wood	White	<u>1.1</u>	
	Closet door frame	Wood	White	<u>1.3</u>	
	Door	Wood	White	<u>1.4</u>	
	Door frame	Wood	White	<u>1.3</u>	
	Radiator	Metal	White	<u>1.2</u>	
Dining room					
	Baseboard	Wood	White	<u>2.9</u>	
	Radiator	Metal	White	<u>1.0</u>	
Foyer					
	Closet door	Wood	White	<u>1.0</u>	
	Closet door frame	Wood	White	<u>2.9</u>	
	Closet shelf	Wood	White	<u>1.1</u>	
	Closet shelf support	Wood	White	<u>1.5</u>	
	Door	Wood	White	<u>2.8</u>	
	Door frame	Wood	White	<u>2.4</u>	
	Radiator	Metal	White	<u>1.2</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 49 Megill					
Hallway	Closet door	Wood	White	<u>1.2</u>	
	Closet door frame	Wood	White	<u>1.4</u>	
	Radiator	Metal	White	<u>1.1</u>	
Kitchen	Closet door	Wood	White	<u>1.3</u>	
	Closet door frame	Wood	White	<u>2.0</u>	
	Closet shelf	Wood	White	<u>1.0</u>	
	Closet shelf support	Plaster	White	<u>1.6</u>	
	Door frame	Wood	White	<u>2.5</u>	
Laundry room	Door	Wood	White	<u>1.1</u>	
	Door frame	Wood	White	<u>1.3</u>	
	Radiator	Metal	White	<u>1.3</u>	
Living room	Baseboard	Wood	White	<u>1.0</u>	
	Door frame	Wood	White	<u>2.5</u>	
	Radiator	Metal	White	<u>1.2</u>	
Outside	Front door	Wood	White	<u>4.4</u>	
	Front door frame	Wood	White	<u>5.1</u>	
Rear porch	Ceiling	Plaster	White	<u>6.9</u>	
	Crown molding	Plaster	White	<u>6.2</u>	
	Door frame	Wood	White	<u>>9.9</u>	
	Porch post	Wood	White	<u>5.7</u>	
Restroom	Door	Wood	White	<u>1.1</u>	
	Door	Wood	White	<u>1.0</u>	
	Door frame	Wood	White	<u>1.4</u>	
	Door frame	Wood	White	<u>1.7</u>	
	Radiator	Metal	White	<u>1.0</u>	
	Window frame	Wood	White	<u>1.8</u>	
	Window frame	Wood	White	<u>1.2</u>	
	Window sill	Wood	White	<u>1.3</u>	
	Window sill	Wood	White	<u>1.7</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 58 Megill					
Basement	Bilko door	Metal	Green	<u>4.6</u>	
	Door	Wood	Grey	<u>2.3</u>	
	Door frame	Wood	Grey	<u>1.6</u>	
Dining room	Door	Wood	White	<u>4.4</u>	
	Door frame	Wood	White	<u>5.5</u>	
Foyer	Closet door	Wood	White	<u>1.0</u>	
	Door	Wood	White	<u>1.5</u>	
Outside	Front door	Wood	White	<u>2.5</u>	
	Front door frame	Wood	White	<u>8.3</u>	
	Rear door	Wood	White	<u>4.6</u>	
	Rear door frame	Wood	White	<u>>9.9</u>	
Porch	Ceiling	Wood	White	<u>7.3</u>	
	Crown molding	Wood	White	<u>8.7</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 4 Russell					
2nd floor hallway					
	Baseboard	Wood	White	<u>4.5</u>	
	Closet door	Wood	White	<u>6.8</u>	
	Closet door frame	Wood	White	<u>7.5</u>	
	Closet shelf	Wood	White	<u>8.8</u>	
	Closet shelf support	Wood	White	<u>>9.9</u>	
2nd floor restroom					
	Ceiling	Drywall	White	<u>2.4</u>	
	Door	Wood	White	<u>4.5</u>	
	Door frame	Wood	White	<u>6.4</u>	
	Wall-1	Drywall	White	<u>1.3</u>	
	Wall-2	Drywall	White	<u>2.5</u>	
	Wall-3	Drywall	White	<u>2.4</u>	
	Wall-4	Drywall	White	<u>3.5</u>	
	Window frame	Wood	White	<u>4.5</u>	
	Window sill	Wood	White	<u>3.8</u>	
Bathroom					
	Ceiling	Plaster	White	<u>4.0</u>	
	Crown molding	Wood	White	<u>4.8</u>	
	Door	Metal	White	<u>5.0</u>	
	Door frame	Metal	White	<u>4.8</u>	
	Wall-1	Plaster	White	<u>2.5</u>	
	Wall-2	Plaster	White	<u>2.3</u>	
	Wall-3	Plaster	White	<u>4.1</u>	
	Wall-4	Plaster	White	<u>3.8</u>	
	Window frame	Wood	White	<u>4.6</u>	
	Window sill	Wood	White	<u>5.0</u>	
Bedroom #1					
	Baseboard	Wood	White	<u>4.5</u>	
	Closet door	Wood	White	<u>5.5</u>	
	Closet door frame	Wood	White	<u>4.8</u>	
	Closet shelf	Wood	White	<u>6.5</u>	
	Closet shelf support	Wood	White	<u>4.5</u>	
	Crown molding	Wood	White	<u>4.2</u>	
	Door	Wood	White	<u>4.8</u>	
	Door frame	Wood	White	<u>5.1</u>	
	Radiator	Metal	White	<u>1.0</u>	
	Window frame	Wood	White	<u>4.9</u>	
	Window sill	Wood	White	<u>5.5</u>	
Bedroom #1 restroom					
	Ceiling	Drywall	White	<u>2.0</u>	
	Door	Wood	White	<u>4.4</u>	
	Door frame	Wood	White	<u>5.1</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 4 Russell					
Bedroom #1 restroom					
	Radiator	Metal	White	<u>1.0</u>	
	Wall-1	Drywall	White	<u>1.5</u>	
	Wall-2	Drywall	White	<u>4.1</u>	
	Wall-3	Drywall	White	<u>1.8</u>	
	Wall-4	Drywall	White	<u>1.5</u>	
	Window frame	Wood	White	<u>7.5</u>	
	Window sash	Wood	White	<u>8.0</u>	
	Window sill	Wood	White	<u>6.8</u>	
Bedroom #2					
	Baseboard	Wood	White	<u>4.5</u>	
	Closet door	Wood	White	<u>7.5</u>	
	Closet door frame	Wood	White	<u>8.0</u>	
	Closet shelf	Wood	White	<u>8.8</u>	
	Closet shelf support	Wood	White	<u>>9.9</u>	
	Crown molding	Wood	White	<u>6.5</u>	
	Door	Wood	White	<u>>9.9</u>	
	Door frame	Wood	White	<u>8.5</u>	
	Radiator	Metal	White	<u>1.0</u>	
	Window frame	Wood	White	<u>4.8</u>	
	Window sill	Wood	White	<u>5.5</u>	
Bedroom #3					
	Baseboard	Wood	White	<u>4.5</u>	
	Closet door	Wood	White	<u>7.3</u>	
	Closet door frame	Wood	White	<u>7.5</u>	
	Closet shelf	Wood	White	<u>8.4</u>	
	Closet shelf support	Wood	White	<u>>9.9</u>	
	Crown molding	Wood	White	<u>6.8</u>	
	Door	Wood	White	<u>>9.9</u>	
	Door frame	Wood	White	<u>>9.9</u>	
	Radiator	Metal	White	<u>1.0</u>	
	Window frame	Wood	White	<u>6.7</u>	
	Window sill	Wood	White	<u>5.6</u>	
Den					
	Baseboard	Wood	White	<u>4.6</u>	
	Door	Wood	White	<u>5.0</u>	
	Door frame	Wood	White	<u>4.8</u>	
	Radiator	Metal	White	<u>1.0</u>	
	Window frame	Wood	White	<u>5.5</u>	
	Window sill	Wood	White	<u>6.1</u>	
Dining room					
	Baseboard	Wood	White	<u>4.8</u>	
	Closet door	Wood	White	<u>8.8</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 4 Russell					
Dining room	Closet door frame	Wood	White	<u>8.4</u>	
	Closet shelf	Wood	White	<u>7.5</u>	
	Crown molding	Wood	White	<u>7.0</u>	
	Radiator	Metal	White	<u>1.0</u>	
	Window frame	Wood	White	<u>6.3</u>	
	Window sill	Wood	White	<u>5.1</u>	
Foyer entrance	Baseboard	Wood	White	<u>7.1</u>	
	Closet door	Wood	White	<u>5.5</u>	
	Closet door frame	Wood	White	<u>4.8</u>	
	Closet shelf	Wood	White	<u>5.8</u>	
	Closet shelf support	Wood	White	<u>6.0</u>	
	Door	Metal	White	<u>4.1</u>	
	Door frame	Metal	White	<u>4.3</u>	
	Radiator	Metal	White	<u>1.0</u>	
Front entrance	Door	Wood	White	<u>4.5</u>	
	Door frame	Wood	White	<u>6.8</u>	
Hallway	Stair ballister	Wood	White	<u>5.5</u>	
	Stair post	Wood	White	<u>5.0</u>	
	Stair riser	Wood	White	<u>4.6</u>	
	Stair stringer	Wood	White	<u>4.8</u>	
Kitchen	Baseboard	Wood	White	<u>4.5</u>	
	Door	Wood	White	<u>4.8</u>	
	Door frame	Wood	White	<u>5.0</u>	
	Window frame	Wood	White	<u>4.8</u>	
	Window sill	Wood	White	<u>5.0</u>	
Living room	Baseboard	Wood	White	<u>4.8</u>	
	Crown molding	Wood	White	<u>6.6</u>	
	Mantle	Wood	White	<u>8.8</u>	
	Radiator	Metal	White	<u>1.0</u>	
	Window frame	Wood	White	<u>4.7</u>	
	Window sill	Wood	White	<u>5.1</u>	
Mud room	Baseboard	Wood	White	<u>4.8</u>	
	Crown molding	Wood	White	<u>4.5</u>	
	Window frame	Wood	White	<u>5.0</u>	
	Window sill	Wood	White	<u>5.0</u>	

**Table 1.0: Summary of Lead Based
Paint Coated Components**

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 4 Russell					
Rear entrance					
	Door	Wood	White	<u>4.5</u>	
	Door frame	Wood	White	<u>6.2</u>	
	Porch post	Wood	White	<u>4.5</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 7 Russell					
Bedroom #1	Radiator	Metal	White	<u>1.0</u>	
Bedroom #1 sun room	Above window	Wood	White	<u>>9.9</u>	
	Ceiling	Wood	White	<u>>9.9</u>	
Bedroom #2	Radiator	Metal	White	<u>1.0</u>	
Bedroom #3	Radiator	Metal	White	<u>1.0</u>	
Dining room	Radiator	Metal	White	<u>1.0</u>	
Foyer	Radiator	Metal	White	<u>1.0</u>	
Front porch	Beam	Wood	White	<u>>9.9</u>	
	Ceiling	Wood	White	<u>>9.9</u>	
Living room	Radiator	Metal	White	<u>1.0</u>	
Sun room	Ceiling	Wood	White	<u>>9.9</u>	

**Table 1.0: Summary of Lead Based
Paint Coated Components**

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 9 Russell					
Bedroom #1	Radiator	Metal	White	<u>1.0</u>	
Bedroom #1 sun room	Above window	Wood	White	<u>>9.9</u>	
	Ceiling	Wood	White	<u>>9.9</u>	
Bedroom #2	Radiator	Metal	White	<u>1.0</u>	
Bedroom #3	Radiator	Metal	White	<u>1.0</u>	
Dining room	Radiator	Metal	White	<u>1.0</u>	
Foyer	Radiator	Metal	White	<u>1.0</u>	
Front porch	Beam	Wood	White	<u>>9.9</u>	
	Ceiling	Wood	White	<u>>9.9</u>	
Kitchen	Radiator	Metal	White	<u>1.0</u>	
Living room	Radiator	Metal	White	<u>1.0</u>	
Sun room	Ceiling	Wood	White	<u>9.0</u>	

***Table 1.0: Summary of Lead Based
Paint Coated Components***

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 13 Russell					
Front porch	Beam	Wood	White	<u>>9.9</u>	
	Ceiling	Wood	White	<u>>9.9</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 26 Russell					
2nd floor hallway					
	Baseboard	Wood	White	<u>6.8</u>	
	Closet door	Wood	White	<u>>9.9</u>	
	Closet door frame	Wood	White	<u>>9.9</u>	
	Closet shelf	Wood	White	<u>>9.9</u>	
	Closet shelf support	Wood	White	<u>>9.9</u>	
2nd floor restroom					
	Ceiling	Drywall	White	<u>6.7</u>	
	Door	Wood	White	<u>8.9</u>	
	Door frame	Wood	White	<u>8.2</u>	
	Wall-1	Drywall	White	<u>4.6</u>	
	Wall-2	Drywall	White	<u>5.8</u>	
	Wall-3	Drywall	White	<u>4.4</u>	
	Wall-4	Drywall	White	<u>6.6</u>	
	Window frame	Wood	White	<u>7.8</u>	
Attic					
	Door	Wood	White	<u>7.5</u>	
	Door frame	Wood	White	<u>8.4</u>	
	Window frame	Wood	White	<u>6.8</u>	
Basement					
	Door	Wood	Grey	<u>>9.9</u>	
	Door frame	Wood	Grey	<u>>9.9</u>	
	Stair stringer	Wood	Grey	<u>>9.9</u>	
Bathroom					
	Ceiling	Plaster	White	<u>7.3</u>	
	Crown molding	Wood	White	<u>9.1</u>	
	Door	Wood	White	<u>5.8</u>	
	Door frame	Wood	White	<u>9.7</u>	
	Wall-1	Plaster	White	<u>7.2</u>	
	Wall-2	Plaster	White	<u>5.7</u>	
	Wall-3	Plaster	White	<u>6.1</u>	
	Wall-4	Plaster	White	<u>5.0</u>	
	Window frame	Wood	White	<u>8.5</u>	
	Window sill	Wood	White	<u>6.0</u>	
Bedroom #1					
	Baseboard	Wood	White	<u>8.2</u>	
	Closet door	Wood	White	>9.0	
	Closet door frame	Wood	White	<u>6.8</u>	
	Closet shelf	Wood	White	<u>>9.9</u>	
	Closet shelf support	Wood	White	<u>>9.9</u>	
	Crown molding	Wood	White	<u>>9.9</u>	
	Door	Wood	White	<u>>9.9</u>	
	Door frame	Wood	White	<u>>9.9</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 26 Russell					
Bedroom #1					
	Radiator	Metal	White	<u>1.0</u>	
	Window frame	Wood	White	<u>>9.9</u>	
	Window sill	Wood	White	<u>>9.9</u>	
Bedroom #1 restroom					
	Ceiling	Drywall	White	<u>8.7</u>	
	Door	Wood	White	<u>8.8</u>	
	Door frame	Wood	White	<u>9.0</u>	
	Wall-1	Drywall	White	<u>5.8</u>	
	Wall-2	Drywall	White	<u>6.8</u>	
	Wall-3	Drywall	White	<u>7.9</u>	
	Wall-4	Drywall	White	<u>8.8</u>	
	Window frame	Wood	White	<u>7.1</u>	
Bedroom #2					
	Baseboard	Wood	White	<u>6.3</u>	
	Closet door	Wood	White	<u>7.5</u>	
	Closet door frame	Wood	White	<u>8.4</u>	
	Closet shelf	Wood	White	<u>7.7</u>	
	Closet shelf support	Wood	White	<u>9.7</u>	
	Crown molding	Wood	White	<u>>9.9</u>	
	Door	Wood	White	<u>8.6</u>	
	Door frame	Wood	White	<u>8.2</u>	
	Radiator	Metal	White	<u>1.0</u>	
	Window frame	Wood	White	<u>6.7</u>	
	Window sill	Wood	White	<u>8.7</u>	
Bedroom #3					
	Baseboard	Wood	White	<u>7.8</u>	
	Closet door	Wood	White	<u>8.2</u>	
	Closet door frame	Wood	White	<u>9.0</u>	
	Closet shelf	Wood	White	<u>8.7</u>	
	Closet shelf support	Wood	White	<u>8.5</u>	
	Crown molding	Wood	White	<u>9.6</u>	
	Door	Wood	White	<u>6.9</u>	
	Door frame	Wood	White	<u>6.5</u>	
	Radiator	Metal	White	<u>1.0</u>	
	Window frame	Wood	White	<u>>9.9</u>	
	Window sill	Wood	White	<u>9.0</u>	
Dining room					
	Baseboard	Wood	Tan	<u>7.9</u>	
	Closet door	Wood	Tan	<u>8.8</u>	
	Closet door frame	Wood	Tan	<u>7.7</u>	
	Closet shelf	Wood	Tan	<u>8.3</u>	
	Crown molding	Wood	Tan	<u>6.2</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 26 Russell					
Dining room	Radiator	Metal	White	<u>1.0</u>	
	Window frame	Wood	Tan	<u>7.8</u>	
	Window sill	Wood	Tan	<u>8.3</u>	
Foyer entrance	Baseboard	Wood	White	<u>7.5</u>	
	Closet door	Wood	White	<u>6.7</u>	
	Closet door frame	Wood	White	<u>8.0</u>	
	Closet shelf	Wood	White	<u>7.8</u>	
	Closet shelf support	Wood	White	<u>7.8</u>	
	Door	Wood	White	<u>8.6</u>	
	Door frame	Wood	White	<u>>9.9</u>	
	Radiator	Metal	White	<u>1.0</u>	
Front entrance	Door	Wood	White	<u>7.8</u>	
	Door frame	Wood	White	<u>>9.9</u>	
Hallway	Stair ballister	Wood	White	<u>6.0</u>	
	Stair post	Wood	White	<u>8.6</u>	
	Stair riser	Wood	White	<u>8.2</u>	
	Stair stringer	Wood	White	<u>7.3</u>	
Kitchen	Baseboard	Wood	White	<u>8.9</u>	
	Door	Wood	White	<u>8.3</u>	
	Door frame	Wood	White	<u>7.9</u>	
	Window frame	Wood	White	<u>8.8</u>	
	Window sill	Wood	White	<u>9.4</u>	
Living room	Baseboard	Wood	Tan	<u>>9.9</u>	
	Crown molding	Wood	Tan	<u>9.6</u>	
	Mantle	Wood	Tan	<u>8.0</u>	
	Radiator	Metal	White	<u>1.0</u>	
	Window frame	Wood	Tan	<u>8.9</u>	
	Window sill	Wood	Tan	<u>7.5</u>	
Mud room	Baseboard	Wood	White	<u>9.2</u>	
	Crown molding	Wood	White	<u>7.7</u>	
	Window frame	Wood	White	<u>6.8</u>	
	Window sill	Wood	White	<u>9.0</u>	
Rear entrance	Door	Wood	White	<u>8.5</u>	
	Door frame	Wood	White	<u>>9.9</u>	

***Table 1.0: Summary of Lead Based
Paint Coated Components***

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
<i>Building:</i> 26 Russell					
Rear entrance					
	Porch lattice	Wood	White	>5.6	
	Porch post	Wood	White	<u>>9.9</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 28 Russell					
2nd floor hallway					
	Baseboard	Wood	White	<u>4.5</u>	
	Closet door	Wood	White	<u>8.4</u>	
	Closet door frame	Wood	White	<u>8.7</u>	
	Closet shelf	Wood	White	<u>8.2</u>	
	Closet shelf support	Wood	White	<u>8.0</u>	
2nd floor restroom					
	Ceiling	Drywall	White	<u>2.2</u>	
	Door	Wood	White	<u>6.5</u>	
	Door frame	Wood	White	<u>6.8</u>	
	Wall-1	Drywall	White	<u>1.5</u>	
	Wall-2	Drywall	White	<u>2.0</u>	
	Wall-3	Drywall	White	<u>2.5</u>	
	Wall-4	Drywall	White	<u>1.8</u>	
	Window frame	Wood	White	<u>8.2</u>	
Attic					
	Door	Wood	White	<u>5.2</u>	
	Door frame	Wood	White	<u>7.2</u>	
	Window frame	Wood	White	<u>7.4</u>	
Basement					
	Door	Wood	White	<u>5.2</u>	
	Door frame	Wood	White	<u>6.5</u>	
Bathroom					
	Crown molding	Wood	White	<u>6.2</u>	
	Door	Wood	White	<u>7.9</u>	
	Door frame	Wood	White	<u>7.0</u>	
	Wall-1	Plaster	White	<u>6.3</u>	
	Window frame	Wood	White	<u>5.7</u>	
	Window sill	Wood	White	<u>7.9</u>	
Bedroom #1					
	Baseboard	Wood	White	<u>6.0</u>	
	Closet door	Wood	White	<u>>9.9</u>	
	Closet door frame	Wood	White	<u>>9.9</u>	
	Closet shelf	Wood	White	<u>>9.9</u>	
	Closet shelf support	Wood	White	<u>>9.9</u>	
	Crown molding	Wood	White	<u>>9.9</u>	
	Door	Wood	White	<u>5.8</u>	
	Door frame	Wood	White	<u>4.3</u>	
	Window frame	Wood	White	<u>8.0</u>	
	Window sill	Wood	White	<u>6.3</u>	
Bedroom #1 restroom					
	Ceiling	Drywall	White	<u>4.3</u>	
	Door	Wood	White	<u>4.5</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 28 Russell					
Bedroom #1 restroom					
	Door frame	Wood	White	<u>8.4</u>	
	Wall-1	Drywall	White	<u>2.5</u>	
	Wall-2	Drywall	White	<u>2.8</u>	
	Wall-3	Drywall	White	<u>3.2</u>	
	Wall-4	Drywall	White	<u>4.1</u>	
	Window frame	Wood	White	<u>8.2</u>	
Bedroom #2					
	Baseboard	Wood	White	<u>8.0</u>	
	Closet door	Wood	White	<u>4.3</u>	
	Closet door frame	Wood	White	<u>3.7</u>	
	Closet shelf	Wood	White	<u>6.5</u>	
	Closet shelf support	Wood	White	<u>6.0</u>	
	Crown molding	Wood	White	<u>5.2</u>	
	Door	Wood	White	<u>8.4</u>	
	Door frame	Wood	White	<u>8.3</u>	
	Window frame	Wood	White	<u>8.6</u>	
	Window sill	Wood	White	<u>8.6</u>	
Bedroom #3					
	Baseboard	Wood	White	<u>8.6</u>	
	Closet door	Wood	White	<u>5.4</u>	
	Closet door frame	Wood	White	<u>4.0</u>	
	Closet shelf	Wood	White	<u>6.8</u>	
	Closet shelf support	Wood	White	<u>8.1</u>	
	Crown molding	Wood	White	<u>7.1</u>	
	Door	Wood	White	<u>8.3</u>	
	Door frame	Wood	White	<u>7.4</u>	
	Window frame	Wood	White	<u>7.1</u>	
	Window sill	Wood	White	<u>6.4</u>	
Dining room					
	Baseboard	Wood	White	<u>>9.9</u>	
	Closet door	Wood	White	<u>8.6</u>	
	Closet door frame	Wood	White	<u>9.2</u>	
	Closet shelf	Wood	White	<u>8.7</u>	
	Crown molding	Wood	White	<u>4.4</u>	
	Window frame	Wood	White	<u>6.7</u>	
	Window sill	Wood	White	<u>4.8</u>	
Foyer entrance					
	Baseboard	Wood	White	<u>4.8</u>	
	Closet door	Wood	White	<u>6.1</u>	
	Closet door frame	Wood	White	<u>6.5</u>	
	Closet shelf	Wood	White	<u>4.9</u>	
	Closet shelf support	Wood	White	<u>5.6</u>	

Table 1.0: Summary of Lead Based Paint Coated Components

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading	Condition
Building: 28 Russell					
Foyer entrance	Door	Wood	White	<u>7.3</u>	
	Door frame	Wood	White	<u>6.9</u>	
Front entrance	Door	Wood	White	<u>>9.9</u>	
	Door frame	Wood	White	<u>>9.9</u>	
	Radiator	Metal	White	<u>2.5</u>	
Hallway	Stair ballister	Wood	White	<u>4.5</u>	
	Stair post	Wood	White	<u>6.4</u>	
	Stair railing	Wood	White	<u>5.4</u>	
	Stair riser	Wood	White	<u>9.2</u>	
	Stair stringer	Wood	White	<u>7.5</u>	
Kitchen	Baseboard	Wood	White	<u>>9.9</u>	
	Door	Wood	White	<u>>9.9</u>	
	Door frame	Wood	White	<u>7.8</u>	
	Window frame	Wood	White	<u>8.4</u>	
	Window sill	Wood	White	<u>7.5</u>	
Living room	Baseboard	Wood	White	<u>4.9</u>	
	Crown molding	Wood	White	<u>5.6</u>	
	Mantle	Wood	White	<u>6.7</u>	
	Window frame	Wood	White	<u>6.1</u>	
	Window sill	Wood	White	<u>4.0</u>	
Mud room	Baseboard	Wood	White	<u>5.4</u>	
	Crown molding	Wood	White	<u>6.9</u>	
	Window frame	Wood	White	<u>5.5</u>	
	Window sill	Wood	White	<u>5.8</u>	
Rear entrance	Door	Wood	White	<u>8.6</u>	
	Door frame	Wood	White	<u>>9.9</u>	
	Porch lattice	Wood	White	<u>8.7</u>	
	Porch post	Wood	White	<u>>9.9</u>	



APPENDIX A:

Certification

New Jersey Department of
Health & Senior Services
Indoor Environments Program
Lead Certifications Permit

WILLIAM D CLARK

Permit Number: 023015

ID Number: 003619

Expiration Date: 11/13/2012



Authorization Signature: *Joseph D. Eldridge*

Joseph D. Eldridge, N.J.P.H.

Inspector/Risk Assessor



APPENDIX B:

XRF Testing Results

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room

Component

Substrate

Color

XRF Reading

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 7 Allen				
2nd floor hallway				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	White	0.54
	Closet door	Wood	White	<u>>5.0</u>
	Closet door frame	Wood	White	<u>>5.0</u>
	Closet shelf	Wood	White	<u>>5.0</u>
	Closet shelf support	Wood	White	<u>>5.0</u>
	Floor	Wood	White	0.43
	Wall-1	Plaster	White	0.27
	Wall-2	Plaster	White	0.25
	Wall-3	Plaster	White	0.38
	Wall-4	Plaster	White	0.47
2nd floor restroom				
	Ceiling	Plaster	White	<u>3.04</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Wall-1	Plaster	White	<u>2.70</u>
	Wall-2	Plaster	White	<u>2.25</u>
	Wall-3	Plaster	White	<u>>5.0</u>
	Wall-4	Plaster	White	0.00
	Window frame	Wood	White	<u>>5.0</u>
Attic				
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Window frame	Wood	White	<u>2.90</u>
Basement				
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Wall	Drywall	White	0.54
	Wall	Brick	White	0.00
Bathroom				
	Ceiling	Plaster	White	<u>0.99</u>
	Door	Metal	White	<u>>5.0</u>
	Door frame	Metal	White	<u>>5.0</u>
	Wall-1	Plaster	White	<u>1.52</u>
	Wall-2	Plaster	White	<u>3.39</u>
	Wall-3	Plaster	White	<u>2.22</u>
	Wall-4	Plaster	White	<u>1.00</u>
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>>5.0</u>
Bedroom #1				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	White	0.03
	Closet door	Wood	White	<u>>5.0</u>
	Closet door frame	Wood	White	<u>>5.0</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 7 Allen				
Bedroom #1				
	Closet shelf support	Wood	White	<u>>5.0</u>
	Crown molding	Wood	White	<u>>5.0</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Floor	Wood	Natural	0.45
	Radiator	Metal	White	<u>1.00</u>
	Wall-1	Plaster	Green	0.25
	Wall-2	Plaster	Green	0.18
	Wall-3	Plaster	Green	0.30
	Wall-4	Plaster	Green	0.40
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>>5.0</u>
Bedroom #1 restroom				
	Ceiling	Plaster	White	<u>3.11</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Wall-1	Plaster	White	<u>1.00</u>
	Wall-2	Plaster	White	<u>1.09</u>
	Wall-3	Plaster	White	<u>0.93</u>
	Wall-4	Plaster	White	<u>2.29</u>
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>>5.0</u>
Bedroom #2				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	White	0.42
	Closet door	Wood	White	<u>>5.0</u>
	Closet door frame	Wood	White	<u>>5.0</u>
	Closet shelf	Wood	White	0.00
	Closet shelf support	Wood	White	<u>>5.0</u>
	Crown molding	Wood	White	<u>>5.0</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Floor	Wood	Natural	0.19
	Radiator	Metal	White	<u>1.00</u>
	Wall-1	Plaster	White	0.34
	Wall-2	Plaster	White	0.38
	Wall-3	Plaster	White	0.47
	Wall-4	Plaster	Pink	0.35
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>>5.0</u>
Bedroom #3				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	White	0.31
	Closet door	Wood	White	<u>>5.0</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 7 Allen				
Bedroom #3				
	Closet door frame	Wood	White	<u>>5.0</u>
	Closet shelf	Wood	White	<u>>5.0</u>
	Closet shelf support	Wood	White	<u>>5.0</u>
	Crown molding	Wood	White	<u>>5.0</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Floor	Wood	Natural	0.27
	Radiator	Metal	White	<u>1.00</u>
	Wall-1	Plaster	Blue	0.40
	Wall-2	Plaster	White	0.33
	Wall-3	Plaster	Blue	0.31
	Wall-4	Plaster	White	0.24
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>>5.0</u>
Dining room				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	White	0.25
	Closet door	Wood	White	<u>>5.0</u>
	Closet door frame	Wood	White	<u>>5.0</u>
	Closet shelf	Wood	White	0.03
	Crown molding	Wood	White	<u>>5.0</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Floor	Wood	Natural	0.02
	Radiator	Metal	White	<u>1.00</u>
	Wall-1	Plaster	Green	0.14
	Wall-2	Plaster	Green	0.20
	Wall-3	Plaster	Green	0.11
	Wall-4	Plaster	Green	0.14
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>>5.0</u>
Foyer entrance				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	Tan	0.15
	Closet door	Wood	White	<u>>5.0</u>
	Closet door frame	Wood	White	<u>>5.0</u>
	Closet shelf	Wood	White	0.01
	Closet shelf support	Wood	White	<u>>5.0</u>
	Door	Metal	White	<u>2.03</u>
	Door frame	Metal	White	<u>>5.0</u>
	Radiator	Metal	White	<u>1.00</u>
	Wall-1	Plaster	Tan	0.16
	Wall-2	Plaster	Tan	0.28
	Wall-3	Plaster	Tan	0.09
	Wall-4	Plaster	Tan	0.15

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 7 Allen				
Front entrance	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
Hallway	Ceiling	Plaster	White	0.20
	Floor	Wood	Natural	0.06
	Stair ballister	Wood	White	<u>>5.0</u>
	Stair post	Wood	White	<u>>5.0</u>
	Stair railing	Wood	Black	0.11
	Stair riser	Wood	White	<u>>5.0</u>
	Stair stringer	Wood	White	<u>>5.0</u>
	Stair tread	Wood	White	0.06
	Wall-1	Plaster	White	0.12
	Wall-2	Plaster	White	0.18
	Wall-3	Plaster	Green	0.29
	Wall-4	Plaster	White	0.14
Kitchen	Baseboard	Wood	White	<u>4.15</u>
	Ceiling	Plaster	White	0.00
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	0.01
	Wall-1	Plaster	Yellow	0.00
	Wall-2	Plaster	Yellow	0.00
	Wall-3	Plaster	Yellow	0.00
	Wall-4	Plaster	Yellow	0.00
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>1.53</u>
Living room	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	White	0.06
	Crown molding	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Floor	Wood	Natural	0.50
	Mantle	Wood	White	<u>>5.0</u>
	Radiator	Metal	White	<u>1.00</u>
	Wall-1	Plaster	Green	0.10
	Wall-2	Plaster	Green	0.11
	Wall-3	Plaster	Green	0.27
	Wall-4	Plaster	Green	0.13
Mud room	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	Tan	0.23
	Floor	Wood	Natural	0.09
	Wall-1	Plaster	Tan	0.16
	Wall-2	Plaster	Tan	0.17

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
<i>Building:</i> 7 Allen				
Mud room	Wall-3	Plaster	Tan	0.12
	Wall-4	Plaster	Tan	0.09
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>1.84</u>
Rear entrance	Door frame	Wood	White	<u>>5.0</u>
	Porch lattice	Wood	White	<u>>5.0</u>
	Porch post	Wood	White	<u>>5.0</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 9 Allen				
2nd floor hallway				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Drywall	White	0.28
	Closet door	Wood	White	<u>>5.0</u>
	Closet door frame	Wood	White	<u>>5.0</u>
	Closet shelf	Wood	White	<u>>5.0</u>
	Closet shelf support	Wood	White	<u>>5.0</u>
	Floor	Wood	Natural	0.10
	Wall-1	Drywall	White	0.17
	Wall-2	Drywall	White	0.19
	Wall-3	Drywall	White	0.28
	Wall-4	Drywall	White	0.20
2nd floor restroom				
	Ceiling	Drywall	White	<u>>5.0</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Wall-1	Drywall	White	<u>4.17</u>
	Wall-2	Drywall	White	<u>4.47</u>
	Wall-3	Drywall	White	<u>>5.0</u>
	Wall-4	Drywall	White	<u>4.84</u>
	Window frame	Wood	White	<u>>5.0</u>
Attic				
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Window frame	Wood	White	<u>>5.0</u>
Basement				
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Wall	Brick	White	0.03
	Wall	Plaster	White	0.02
Bathroom				
	Ceiling	Plaster	White	<u>>5.0</u>
	Door	Metal	White	<u>>5.0</u>
	Door frame	Metal	White	<u>>5.0</u>
	Wall-1	Plaster	White	<u>>5.0</u>
	Wall-2	Plaster	White	<u>>5.0</u>
	Wall-3	Plaster	White	<u>4.15</u>
	Wall-4	Plaster	White	<u>>5.0</u>
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>>5.0</u>
Bedroom #1				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Drywall	White	0.34
	Closet door	Wood	White	<u>>5.0</u>
	Closet door frame	Wood	White	<u>>5.0</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 9 Allen				
Bedroom #1				
	Closet shelf support	Wood	White	<u>>5.0</u>
	Crown molding	Wood	White	<u>>5.0</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Floor	Wood	Natural	0.31
	Radiator	Metal	White	<u>1.00</u>
	Wall-1	Drywall	White	0.00
	Wall-2	Drywall	White	0.00
	Wall-3	Drywall	White	0.00
	Wall-4	Drywall	White	0.00
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>>5.0</u>
Bedroom #1 restroom				
	Ceiling	Drywall	White	<u>4.49</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Wall-1	Drywall	White	<u>>5.0</u>
	Wall-2	Drywall	White	<u>>5.0</u>
	Wall-3	Drywall	White	<u>4.83</u>
	Wall-4	Drywall	White	<u>4.38</u>
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>>5.0</u>
Bedroom #2				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Drywall	White	0.29
	Closet door	Wood	White	<u>>5.0</u>
	Closet door frame	Wood	White	<u>>5.0</u>
	Closet shelf	Wood	White	<u>>5.0</u>
	Closet shelf support	Wood	White	<u>>5.0</u>
	Crown molding	Wood	White	<u>>5.0</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Floor	Wood	Natural	0.34
	Radiator	Metal	White	<u>1.00</u>
	Wall-1	Drywall	White	0.23
	Wall-2	Drywall	White	0.34
	Wall-3	Drywall	White	0.12
	Wall-4	Drywall	White	0.22
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>>5.0</u>
Bedroom #3				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Drywall	White	0.36
	Closet door	Wood	White	<u>>5.0</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 9 Allen				
Bedroom #3				
	Closet door frame	Wood	White	<u>>5.0</u>
	Closet shelf	Wood	White	<u>>5.0</u>
	Closet shelf support	Wood	White	<u>>5.0</u>
	Crown molding	Wood	White	<u>>5.0</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Floor	Wood	Natural	0.30
	Radiator	Metal	White	<u>1.00</u>
	Wall-1	Drywall	White	0.51
	Wall-2	Drywall	White	0.39
	Wall-3	Drywall	White	0.28
	Wall-4	Drywall	White	0.16
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>>5.0</u>
Dining room				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	White	0.23
	Closet door	Wood	White	<u>>5.0</u>
	Closet door frame	Wood	White	<u>>5.0</u>
	Closet shelf	Wood	White	0.15
	Crown molding	Wood	White	<u>>5.0</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Floor	Wood	Natural	0.22
	Radiator	Metal	White	<u>1.00</u>
	Wall-1	Plaster	White	0.26
	Wall-2	Plaster	White	0.19
	Wall-3	Plaster	White	0.35
	Wall-4	Plaster	White	0.53
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>>5.0</u>
Foyer entrance				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	White	0.24
	Closet door	Wood	White	<u>>5.0</u>
	Closet door frame	Wood	White	<u>>5.0</u>
	Closet shelf	Wood	White	0.65
	Closet shelf support	Wood	White	<u>>5.0</u>
	Door	Metal	White	<u>2.00</u>
	Door frame	Metal	White	<u>>5.0</u>
	Radiator	Metal	White	<u>1.00</u>
	Wall-1	Plaster	Tan	0.37
	Wall-2	Plaster	Tan	0.52
	Wall-3	Plaster	Tan	0.48
	Wall-4	Plaster	Tan	0.49

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 9 Allen				
Front entrance	Door	Wood	White	<u>2.90</u>
	Door frame	Wood	White	<u>3.61</u>
Hallway	Ceiling	Plaster	Tan	0.36
	Floor	Wood	Natural	0.47
	Stair ballister	Wood	White	<u>>5.0</u>
	Stair post	Wood	White	<u>>5.0</u>
	Stair railing	Wood	Black	0.16
	Stair riser	Wood	White	<u>>5.0</u>
	Stair stringer	Wood	White	<u>>5.0</u>
	Stair tread	Wood	White	0.16
	Wall-1	Plaster	Tan	0.32
	Wall-2	Plaster	Tan	0.11
	Wall-3	Plaster	Tan	0.27
	Wall-4	Plaster	Tan	0.26
Kitchen	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	White	0.00
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Wall-1	Plaster	White	0.00
	Wall-2	Plaster	White	0.00
	Wall-3	Plaster	White	0.00
	Wall-4	Plaster	White	0.00
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	0.00
Living room	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	White	0.12
	Crown molding	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Floor	Wood	Natural	0.62
	Mantle	Wood	White	<u>>5.0</u>
	Radiator	Metal	White	<u>1.00</u>
	Wall-1	Plaster	White	0.12
	Wall-2	Plaster	White	0.21
	Wall-3	Plaster	White	0.16
	Wall-4	Plaster	White	0.20
Mud room	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	Tan	0.25
	Floor	Wood	Natural	0.25
	Wall-1	Plaster	Tan	0.16
	Wall-2	Plaster	Tan	0.15

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 9 Allen				
Mud room	Wall-3	Plaster	Tan	0.38
	Wall-4	Plaster	Tan	0.16
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>>5.0</u>
Rear entrance	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Porch lattice	Wood	White	<u>>5.0</u>
	Porch post	Wood	White	<u>>5.0</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 11 Allen				
2nd floor hallway				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Drywall	White	0.05
	Closet door	Wood	White	<u>>5.0</u>
	Closet door frame	Wood	White	<u>2.74</u>
	Closet shelf	Wood	White	<u>>5.0</u>
	Closet shelf support	Wood	White	<u>>5.0</u>
	Floor	Wood	Natural	0.06
	Wall-1	Drywall	White	0.05
	Wall-2	Drywall	White	0.06
	Wall-3	Drywall	White	0.04
	Wall-4	Drywall	White	0.06
2nd floor restroom				
	Ceiling	Drywall	White	<u>1.88</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Wall-1	Drywall	White	<u>2.11</u>
	Wall-2	Drywall	White	<u>2.79</u>
	Wall-3	Drywall	White	<u>3.49</u>
	Wall-4	Drywall	White	<u>3.21</u>
	Window frame	Wood	White	<u>>5.0</u>
Attic				
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>4.74</u>
	Window frame	Wood	White	<u>>5.0</u>
Basement				
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Wall	Plaster	White	0.22
	Wall	Brick	White	0.29
Bathroom				
	Ceiling	Plaster	White	<u>2.97</u>
	Door	Metal	White	<u>4.31</u>
	Door frame	Metal	White	<u>>5.0</u>
	Wall-1	Plaster	White	<u>1.11</u>
	Wall-2	Plaster	White	<u>3.11</u>
	Wall-3	Plaster	White	<u>2.75</u>
	Wall-4	Plaster	White	<u>1.88</u>
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>2.8</u>
Bedroom #1				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Drywall	White	0.11
	Closet door	Wood	White	<u>>5.0</u>
	Closet door frame	Wood	White	<u>>5.0</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 11 Allen				
Bedroom #1				
	Closet shelf support	Wood	White	<u>>5.0</u>
	Crown molding	Wood	White	<u>>5.0</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Floor	Wood	Natural	0.03
	Radiator	Metal	White	<u>1.1</u>
	Wall-1	Drywall	White	0.04
	Wall-2	Drywall	White	0.08
	Wall-3	Drywall	White	0.04
	Wall-4	Drywall	White	0.06
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>2.87</u>
Bedroom #1 restroom				
	Ceiling	Drywall	White	<u>1.85</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Wall-1	Drywall	White	<u>1.76</u>
	Wall-2	Drywall	White	<u>2.93</u>
	Wall-3	Drywall	White	<u>3.86</u>
	Wall-4	Drywall	White	<u>2.68</u>
	Window frame	Wood	White	<u>>5.0</u>
	Window sash	Wood	White	<u>>5.0</u>
Bedroom #2				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Drywall	White	0.06
	Closet door	Wood	White	<u>>5.0</u>
	Closet door frame	Wood	White	<u>>5.0</u>
	Closet shelf	Wood	White	<u>>5.0</u>
	Closet shelf support	Wood	White	<u>>5.0</u>
	Crown molding	Wood	White	<u>>5.0</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Floor	Wood	Natural	0.05
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	0.09
	Wall-2	Drywall	White	0.03
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	0.00
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>>5.0</u>
Bedroom #3				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Drywall	White	0.06
	Closet door	Wood	White	<u>>5.0</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 11 Allen				
Bedroom #3				
	Closet door frame	Wood	White	<u>>5.0</u>
	Closet shelf	Wood	White	<u>>5.0</u>
	Closet shelf support	Wood	White	<u>3.17</u>
	Crown molding	Wood	White	<u>>5.0</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Floor	Wood	Natural	0.07
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	0.03
	Wall-2	Drywall	White	0.04
	Wall-3	Drywall	White	0.03
	Wall-4	Drywall	White	0.01
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>2.21</u>
Dining room				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	White	0.09
	Closet door	Wood	White	<u>>5.0</u>
	Closet door frame	Wood	White	<u>>5.0</u>
	Closet shelf	Wood	White	<u>>5.0</u>
	Crown molding	Wood	White	<u>>5.0</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Floor	Wood	Natural	0.04
	Radiator	Metal	White	<u>1.1</u>
	Wall-1	Plaster	Tan	0.05
	Wall-2	Plaster	Tan	0.03
	Wall-3	Plaster	Tan	0.05
	Wall-4	Plaster	Tan	0.06
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>4.89</u>
Foyer entrance				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	White	0.03
	Closet door	Wood	White	>4.75
	Closet door frame	Wood	White	<u>>5.0</u>
	Closet shelf	Wood	White	<u>>5.0</u>
	Closet shelf support	Wood	White	<u>>5.0</u>
	Door	Metal	White	<u>>5.0</u>
	Door frame	Metal	White	<u>>5.0</u>
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Plaster	White	0.17
	Wall-2	Plaster	White	0.04
	Wall-3	Plaster	White	0.07
	Wall-4	Plaster	White	0.00

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 11 Allen				
Front entrance	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
Hallway	Ceiling	Plaster	White	0.04
	Floor	Wood	Natural	0.08
	Stair ballister	Wood	White	<u>>5.0</u>
	Stair post	Wood	White	<u>>5.0</u>
	Stair railing	Wood	White	0.17
	Stair riser	Wood	White	<u>>5.0</u>
	Stair stringer	Wood	White	<u>>5.0</u>
	Stair tread	Wood	White	0.04
	Wall-1	Plaster	White	0.03
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	0.03
	Wall-4	Plaster	White	0.11
Kitchen	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	White	0.00
	Door	Wood	White	<u>1.73</u>
	Door frame	Wood	White	<u>4.39</u>
	Wall-1	Plaster	Tan	0.00
	Wall-2	Plaster	Tan	0.00
	Wall-3	Plaster	Tan	0.00
	Wall-4	Plaster	Tan	0.00
	Window frame	Wood	White	<u>3.7</u>
	Window sill	Wood	White	<u>1.26</u>
Living room	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	White	0.1
	Crown molding	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Floor	Wood	Natural	0.28
	Mantle	Wood	White	<u>>5.0</u>
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Plaster	Tan	0.08
	Wall-2	Plaster	Tan	0.11
	Wall-3	Plaster	Tan	0.06
	Wall-4	Plaster	Tan	0.09
Mud room	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	White	0.03
	Floor	Wood	Natural	0.17
	Wall-1	Plaster	White	0.01
	Wall-2	Plaster	White	0.07

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
<i>Building:</i> 11 Allen				
Mud room	Wall-3	Plaster	White	0.02
	Wall-4	Plaster	White	0.02
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>>5.0</u>
Rear entrance	Door	Wood	White	<u>4.81</u>
	Door frame	Wood	White	<u>>5.0</u>
	Porch lattice	Wood	White	<u>>5.0</u>
	Porch post	Wood	White	<u>>5.0</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 15 Allen				
2nd floor hallway				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	White	0.06
	Closet door	Wood	White	<u>>5.0</u>
	Closet door frame	Wood	White	<u>>5.0</u>
	Closet shelf	Wood	White	<u>>5.0</u>
	Closet shelf support	Wood	White	<u>>5.0</u>
	Floor	Wood	Natural	0.00
	Wall-1	Plaster	White	0.05
	Wall-2	Plaster	White	0.01
	Wall-3	Plaster	White	0.02
	Wall-4	Plaster	White	0.05
2nd floor restroom				
	Ceiling	Plaster	White	<u>4.05</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Wall-1	Plaster	White	<u>2.01</u>
	Wall-2	Plaster	White	<u>2.49</u>
	Wall-3	Plaster	White	<u>3.5</u>
	Wall-4	Plaster	White	<u>4.11</u>
	Window frame	Wood	White	<u>>5.0</u>
Attic				
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Window frame	Wood	White	<u>>5.0</u>
Basement				
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Wall	Plaster	White	0.12
	Wall	Brick	White	0.15
Bathroom				
	Ceiling	Plaster	White	<u>4.31</u>
	Door	Metal	White	<u>>5.0</u>
	Door frame	Metal	White	<u>>5.0</u>
	Wall-1	Plaster	White	<u>>5.0</u>
	Wall-2	Plaster	White	<u>2.25</u>
	Wall-3	Plaster	White	<u>>5.0</u>
	Wall-4	Plaster	White	<u>>5.0</u>
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>>5.0</u>
Bedroom #1				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	White	0.01
	Closet door	Wood	White	<u>>5.0</u>
	Closet door frame	Wood	White	<u>>5.0</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 15 Allen				
Bedroom #1				
	Closet shelf support	Wood	White	<u>>5.0</u>
	Crown molding	Wood	White	<u>>5.0</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Floor	Wood	Natural	0.00
	Radiator	Metal	White	<u>1.2</u>
	Wall-1	Plaster	Light blue	0.11
	Wall-2	Plaster	Light blue	0.09
	Wall-3	Plaster	Light blue	0.08
	Wall-4	Plaster	Light blue	0.00
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>>5.0</u>
Bedroom #1 restroom				
	Ceiling	Plaster	White	<u>>5.0</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Wall-1	Plaster	White	<u>>5.0</u>
	Wall-2	Plaster	White	<u>>5.0</u>
	Wall-3	Plaster	White	<u>>5.0</u>
	Wall-4	Plaster	White	<u>>5.0</u>
	Window frame	Wood	White	<u>>5.0</u>
	Window sash	Wood	White	<u>>5.0</u>
Bedroom #2				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	Purple	0.00
	Closet door	Wood	White	<u>>5.0</u>
	Closet door frame	Wood	White	<u>>5.0</u>
	Closet shelf	Wood	White	<u>>5.0</u>
	Closet shelf support	Wood	White	<u>>5.0</u>
	Crown molding	Wood	White	<u>>5.0</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Floor	Wood	Natural	0.01
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Plaster	Purple	0.01
	Wall-2	Plaster	Purple	0.08
	Wall-3	Plaster	Purple	0.01
	Wall-4	Plaster	Purple	0.02
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>>5.0</u>
Bedroom #3				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	White	0.11
	Closet door	Wood	White	<u>>5.0</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 15 Allen				
Bedroom #3				
	Closet door frame	Wood	White	<u>>5.0</u>
	Closet shelf	Wood	White	<u>>5.0</u>
	Closet shelf support	Wood	White	<u>>5.0</u>
	Crown molding	Wood	White	<u>>5.0</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Floor	Wood	Natural	0.02
	Radiator	Metal	White	<u>1.1</u>
	Wall-1	Plaster	White	0.02
	Wall-2	Plaster	White	0.18
	Wall-3	Plaster	White	0.012
	Wall-4	Plaster	White	0.01
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>>5.0</u>
Dining room				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	White	0.15
	Closet door	Wood	White	<u>>5.0</u>
	Closet door frame	Wood	White	<u>>5.0</u>
	Closet shelf	Wood	White	<u>>5.0</u>
	Crown molding	Wood	White	<u>>5.0</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Floor	Wood	Natural	0.00
	Radiator	Metal	White	<u>1.2</u>
	Wall-1	Plaster	Burgundy	0.26
	Wall-2	Plaster	White	0.22
	Wall-3	Plaster	White	0.18
	Wall-4	Plaster	White	0.15
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>>5.0</u>
Foyer entrance				
	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	White	0.03
	Closet door	Wood	White	<u>>5.0</u>
	Closet door frame	Wood	White	<u>3.26</u>
	Closet shelf	Wood	White	<u>4.00</u>
	Closet shelf support	Wood	White	<u>>5.0</u>
	Door	Metal	White	<u>>5.0</u>
	Door frame	Metal	White	<u>4.49</u>
	Radiator	Metal	White	<u>1.4</u>
	Wall-1	Plaster	White	0.01
	Wall-2	Plaster	White	0.04
	Wall-3	Plaster	White	0.06
	Wall-4	Plaster	White	0.01

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 15 Allen				
Front entrance	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
Hallway	Ceiling	Plaster	White	0.03
	Floor	Wood	Natural	0.02
	Stair ballister	Wood	White	<u>>5.0</u>
	Stair post	Wood	White	<u>>5.0</u>
	Stair railing	Wood	Black	0.16
	Stair riser	Wood	White	<u>>5.0</u>
	Stair stringer	Wood	White	<u>>5.0</u>
	Stair tread	Wood	White	0.05
	Wall-1	Plaster	White	0.05
	Wall-2	Plaster	White	0.03
	Wall-3	Plaster	White	0.09
	Wall-4	Plaster	White	0.05
Kitchen	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	White	0.03
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Wall-1	Plaster	White	0.00
	Wall-2	Plaster	White	0.00
	Wall-3	Plaster	White	0.11
	Wall-4	Plaster	White	0.15
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	0.19
Living room	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	White	0.00
	Crown molding	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Floor	Wood	Natural	0.12
	Mantle	Wood	White	<u>>5.0</u>
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Plaster	White	0.12
	Wall-2	Plaster	Burgundy	0.11
	Wall-3	Plaster	White	0.15
	Wall-4	Plaster	White	0.01
Mud room	Baseboard	Wood	White	<u>>5.0</u>
	Ceiling	Plaster	White	0.00
	Floor	Wood	Natural	0.04
	Wall-1	Plaster	White	0.04
	Wall-2	Plaster	White	0.12

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
<i>Building:</i> 15 Allen				
Mud room	Wall-3	Plaster	White	0.06
	Wall-4	Plaster	White	0.04
	Window frame	Wood	White	<u>>5.0</u>
	Window sill	Wood	White	<u>>5.0</u>
Rear entrance	Ballisters	Wood	White	<u>>5.0</u>
	Door	Wood	White	<u>>5.0</u>
	Door frame	Wood	White	<u>>5.0</u>
	Porch post	Wood	White	<u>>5.0</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 8 Carty				
Basement				
	Stair railing	Wood	Tan	-0.2
	Stair riser	Wood	Tan	0.1
	Stair stringer	Wood	Tan	-0.3
	Stair tread	Wood	Tan	-0.2
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	-0.3
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	-0.1
Bedroom #1				
	Baseboard	Wood	Tan	-0.2
	Ceiling	Drywall	White	-0.3
	Closet door	Wood	White	-0.3
	Closet door frame	Wood	Tan	0.1
	Closet shelf	Wood	White	-0.0
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	0.1
	Door frame	Wood	Tan	0.1
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.0
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	-0.2
	Window frame	Wood	Tan	0.1
	Window sill	Wood	Tan	-0.0
Bedroom #1 restroom				
	Ceiling	Drywall	White	-0.1
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	-0.0
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	0.2
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.2
Bedroom #1 sun room				
	Ceiling	Wood	White	<u>6.7</u>
	Wall-1	Brick	White	0.0
	Wall-2	Brick	White	-0.2
	Wall-3	Brick	White	-0.3
	Wall-4	Brick	White	-0.1
	Window frame	Wood	Tan	-0.1
	Window frame top	Wood	Tan	<u>8.1</u>
	Window sill	Wood	Tan	-0.2
Bedroom #2				
	Baseboard	Wood	Tan	-0.0
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 8 Carty				
Bedroom #2	Closet door frame	Wood	Tan	-0.2
	Closet shelf	Wood	White	0.1
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	-0.1
	Door frame	Wood	Tan	0.1
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	-0.0
	Window frame	Wood	Tan	-0.2
	Window sill	Wood	Tan	-0.1
Bedroom #3	Baseboard	Wood	Tan	-0.0
	Ceiling	Drywall	White	-0.2
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	Tan	-0.4
	Closet shelf	Wood	White	-0.2
	Closet shelf support	Wood	White	0.0
	Door	Wood	White	-0.1
	Door frame	Wood	Tan	-0.1
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	0.0
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	0.1
	Window frame	Wood	Tan	-0.2
	Window sill	Wood	Tan	0.1
Dining room	Baseboard	Wood	Tan	-0.2
	Ceiling	Drywall	White	0.0
	Floor	Wood	Natural	-0.1
	Wall-1	Drywall	Blue	-0.2
	Wall-2	Drywall	Blue	0.0
	Wall-3	Drywall	Blue	-0.1
	Wall-4	Drywall	Blue	-0.2
	Window frame	Wood	Tan	0.2
Foyer	Window sill	Wood	Tan	0.1
	Baseboard	Wood	Tan	-0.0
	Closet door	Wood	White	-0.5
	Closet door frame	Wood	Tan	0.2
	Closet shelf	Wood	White	0.1
	Closet shelf support	Wood	White	-0.0
	Door	Metal	White	-0.0
	Door frame	Metal	White	-0.0

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 8 Carty				
Hallway	Ceiling	Drywall	White	-0.1
	Stair railing	Wood	White	-0.2
	Stair riser	Wood	Tan	-0.2
	Stair stringer	Wood	Tan	-0.1
	Stair tread	Wood	Natural	-0.3
	Wall-1	Drywall	Yellow	-0.3
	Wall-3	Drywall	Yellow	-0.2
Hallway 2nd floor	Baseboard	Wood	Tan	-0.2
	Ceiling	Drywall	White	-0.2
	Closet door	Wood	White	-0.3
	Closet door frame	Wood	Tan	-0.2
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.3
	Wall-1	Drywall	White	0.1
	Wall-3	Drywall	White	-0.1
Kitchen	Ceiling	Drywall	White	-0.2
	Door	Metal	White	0.0
	Door frame	Metal	Tan	-0.1
	Wall-1	Drywall	Yellow	-0.1
	Wall-2	Drywall	Yellow	-0.0
	Wall-3	Drywall	Yellow	0.1
	Wall-4	Drywall	Yellow	-0.3
	Window frame	Wood	Tan	-0.1
Living room	Window sill	Wood	Tan	-0.2
	Baseboard	Wood	Tan	0.2
	Ceiling	Drywall	White	-0.0
	Door	Wood	White	-0.2
	Door frame	Wood	Tan	0.1
	Floor	Wood	Natural	-0.1
	Wall-1	Drywall	Tan	-0.2
	Wall-2	Drywall	Tan	0.1
Restroom	Wall-3	Drywall	Tan	-0.0
	Wall-4	Drywall	Tan	-0.1
	Window frame	Wood	Tan	-0.1
	Window sill	Wood	Tan	-0.0
	Ceiling	Drywall	White	0.2
	Ceiling	Drywall	White	-0.0
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	Tan	-0.1
	Closet shelf	Wood	White	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 8 Carty				
Restroom	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	-0.0
	Door	Wood	White	-0.1
	Door frame	Wood	Tan	-0.1
	Door frame	Wood	Tan	-0.2
	Wall-1	Drywall	White	-0.0
	Wall-1	Drywall	Tan	-0.3
	Wall-2	Drywall	White	-0.1
	Wall-2	Drywall	Tan	0.2
	Wall-3	Drywall	Tan	-0.1
	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	0.1
	Wall-4	Drywall	Tan	-0.2
Sun room	Ceiling	Drywall	White	<u>6.3</u>
	Wall-1	Brick	White	0.5
	Wall-2	Brick	White	0.3
	Wall-3	Brick	White	-0.4
	Wall-4	Brick	White	-0.2
	Window frame	Wood	Tan	0.1
	Window sill	Wood	Tan	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 12 Carty				
Attic	Baseboard	Wood	White	-0.3
	Ceiling	Drywall	White	-0.0
	Door	Wood	White	-0.2
	Door frame	Wood	White	-0.1
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	-0.1
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	-0.0
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.0
Bedroom #1	Baseboard	Wood	White	-0.2
	Ceiling	Drywall	White	0.1
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	-0.3
	Closet shelf	Wood	White	-0.4
	Closet shelf support	Wood	White	-0.0
	Door	Wood	White	0.3
	Door frame	Wood	White	-0.2
	Wall-1	Drywall	White	0.2
	Wall-2	Drywall	White	-0.1
	Wall-3	Drywall	White	-0.3
	Wall-4	Drywall	White	-0.0
	Window frame	Wood	White	-0.0
	Window sill	Wood	White	-0.1
Bedroom #1 restroom	Ceiling	Drywall	White	-0.3
	Door	Wood	White	-0.1
	Door frame	Wood	White	0.0
	Wall-1	Drywall	White	0.0
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	0.0
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.3
Bedroom #2	Baseboard	Wood	White	-0.3
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	0.3
	Closet door frame	Wood	White	-0.1
	Closet shelf	Wood	White	0.3
	Closet shelf support	Wood	White	-0.0
	Door	Wood	White	-0.2
	Door frame	Wood	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 12 Carty				
Bedroom #2	Wall-1	Drywall	White	0.0
	Wall-2	Drywall	White	0.0
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	0.3
	Window frame	Wood	White	0.2
	Window sill	Wood	White	-0.1
Bedroom #3	Baseboard	Wood	White	-0.1
	Ceiling	Drywall	White	-0.2
	Closet door	Wood	White	0.0
	Closet door frame	Wood	White	0.2
	Closet shelf	Wood	White	0.1
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	-0.0
	Door frame	Wood	White	-0.1
	Wall-1	Drywall	White	-0.3
	Wall-2	Drywall	White	-0.1
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	-0.3
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.3
Dining room	Ceiling	Drywall	White	0.1
	Floor	Wood	Natural	0.2
	Wall-1	Drywall	White	-0.0
	Wall-2	Drywall	White	-0.1
	Wall-3	Drywall	White	-0.0
	Wall-4	Drywall	White	-0.2
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.1
Foyer	Baseboard	Wood	White	-0.1
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	0.2
	Closet shelf support	Wood	White	-0.2
	Door	Metal	White	-0.2
	Door frame	Metal	White	0.0
Hallway	Ceiling	Drywall	White	-0.1
	Stair railing	Wood	White	0.1
	Stair riser	Wood	White	-0.1
	Stair stringer	Wood	White	0.0
	Stair tread	Wood	Natural	-0.2

XRF Testing Results

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Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 12 Carty				
Hallway	Wall-1	Drywall	White	-0.1
	Wall-3	Drywall	White	-0.0
Kitchen	Ceiling	Drywall	White	-0.3
	Door	Wood	White	-0.0
	Door frame	Wood	White	0.1
	Floor	Wood	Natural	-0.1
	Wall-1	Drywall	White	0.0
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	0.3
	Wall-4	Drywall	White	-0.2
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	0.2
Living room	Baseboard	Wood	White	-0.1
	Book case	Wood	White	0.2
	Ceiling	Drywall	White	0.2
	Floor	Wood	Natural	-0.0
	Mantle	Wood	White	0.1
	Wall-1	Drywall	White	-0.3
	Wall-2	Drywall	White	0.0
	Wall-3	Drywall	White	-0.0
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.2
Restroom	Ceiling	Drywall	White	-0.1
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	-0.2
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	-0.1
	Closet door frame	Wood	White	-0.1
	Closet shelf	Wood	White	0.2
	Closet shelf	Wood	White	-0.3
	Closet shelf support	Wood	White	0.2
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	0.0
	Door	Wood	White	0.0
	Door frame	Wood	White	-0.0
	Door frame	Wood	White	-0.1
	Wall-1	Drywall	White	-0.0
	Wall-1	Drywall	White	-0.3
	Wall-2	Drywall	White	0.1
	Wall-2	Drywall	White	0.1

XRF Testing Results

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Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 12 Carty				
Restroom	Wall-3	Drywall	White	0.2
	Wall-3	Drywall	White	0.3
	Wall-4	Drywall	White	-0.2
	Wall-4	Drywall	White	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 18 Carty				
Basement				
	Stair railing	Wood	Grey	-0.2
	Stair riser	Wood	Grey	0.1
	Stair stringer	Wood	Grey	-0.3
	Stair tread	Wood	Grey	-0.2
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	-0.3
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	-0.1
Bedroom #1				
	Baseboard	Wood	White	-0.1
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	0.0
	Closet shelf	Wood	White	0.0
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	-0.3
	Door frame	Wood	White	-0.2
	Wall-1	Drywall	White	0.1
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.1
Bedroom #1 restroom				
	Ceiling	Drywall	White	0.2
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	0.3
Bedroom #1 sun room				
	Ceiling	Wood	White	-0.1
	Wall-1	Brick	White	-0.1
	Wall-2	Brick	White	-0.2
	Wall-3	Brick	White	-0.1
	Wall-4	Brick	White	<u>4.8</u>
	Window frame	Wood	White	<u>6.6</u>
	Window sill	Wood	White	-0.2
Bedroom #2				
	Baseboard	Wood	White	-0.2
	Ceiling	Drywall	White	0.1
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 18 Carty				
Bedroom #2				
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.0
	Door	Wood	White	0.2
	Door frame	Wood	White	-0.1
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	-0.0
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.0
Bedroom #3				
	Baseboard	Wood	White	-0.0
	Ceiling	Drywall	White	-0.2
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	-0.4
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	0.2
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.0
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	0.0
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	-0.2
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	0.1
Dining room				
	Baseboard	Wood	White	-0.1
	Ceiling	Drywall	White	0.1
	Floor	Wood	Natural	-0.0
	Wall-1	Drywall	White	-0.0
	Wall-2	Drywall	White	-0.1
	Wall-3	Drywall	White	0.0
	Wall-4	Drywall	White	0.2
	Window frame	Wood	White	-0.0
	Window sill	Wood	White	-0.1
Foyer				
	Baseboard	Wood	White	0.2
	Closet door	Wood	White	-0.0
	Closet door frame	Wood	White	-0.1
	Closet shelf	Wood	White	-0.2
	Closet shelf support	Wood	White	-0.0
	Door	Metal	White	-0.2
	Door frame	Metal	White	0.1
Hallway				

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 18 Carty				
Hallway	Ceiling	Drywall	White	-0.0
	Stair railing	Wood	White	0.0
	Stair riser	Wood	White	-0.1
	Stair stringer	Wood	White	-0.0
	Stair tread	Wood	Natural	-0.2
	Wall-1	Drywall	White	-0.1
	Wall-3	Drywall	White	-0.0
Hallway 2nd floor	Baseboard	Wood	Natural	-0.2
	Ceiling	Drywall	White	-0.2
	Closet door	Wood	White	-0.3
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.3
	Wall-1	Drywall	White	0.1
	Wall-3	Drywall	White	-0.1
Kitchen	Ceiling	Drywall	White	-0.1
	Door	Wood	White	-0.2
	Door frame	Wood	White	-0.0
	Wall-1	Drywall	White	-0.0
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	0.1
	Window frame	Wood	White	-0.1
Living room	Window sill	Wood	White	-0.1
	Baseboard	Wood	White	-0.3
	Ceiling	Drywall	White	-0.1
	Door	Wood	White	0.0
	Door frame	Wood	White	-0.1
	Floor	Wood	Natural	-0.2
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.3
	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	0.1
	Window frame	Wood	White	0.3
	Window sill	Wood	White	-0.2
Restroom	Ceiling	Drywall	White	-0.0
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 18 Carty				
Restroom	Closet shelf support	Wood	White	0.0
	Door	Wood	White	0.0
	Door	Wood	White	-0.0
	Door frame	Wood	White	-0.0
	Door frame	Wood	White	-0.1
	Wall-1	Drywall	White	-0.0
	Wall-1	Drywall	White	-0.3
	Wall-2	Drywall	White	-0.1
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	0.3
	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	0.1
	Wall-4	Drywall	White	0.1
Sun room	Ceiling	Drywall	White	<u>2.6</u>
	Wall-1	Drywall	White	0.2
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	-0.2
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 6 Gosselin				
Basement	Ceiling	Drywall	White	0.3
	Stair railing	Wood	Grey	-0.1
	Stair stringer	Wood	Grey	-0.2
	Stair tread	Wood	Grey	-0.3
	Wall-1	Drywall	White	-0.1
	Wall-3	Drywall	White	0.1
Bedroom #1	Baseboard	Wood	White	-0.0
	Ceiling	Drywall	White	0.1
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	0.1
	Door frame	Wood	White	0.3
	Floor	Wood	Natural	0.1
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	-0.2
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	0.2
Bedroom #1 restroom	Ceiling	Drywall	White	-0.2
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.2
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	0.3
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.3
Bedroom #2	Baseboard	Wood	White	-0.3
	Ceiling	Drywall	White	0.1
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	-0.0
	Closet shelf	Wood	White	0.1
	Closet shelf support	Wood	White	0.2
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.2
	Floor	Wood	Natural	-0.2
	Wall-1	Drywall	White	0.1
	Wall-2	Drywall	White	0.3

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 6 Gosselin				
Bedroom #2	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	-0.2
	Window frame	Wood	White	-0.0
	Window sill	Wood	White	-0.0
Bedroom #3	Baseboard	Wood	White	0.3
	Ceiling	Drywall	White	0.1
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	-0.0
	Closet shelf support	Wood	White	0.1
	Door	Wood	White	-0.0
	Door frame	Wood	White	-0.2
	Floor	Wood	Natural	0.3
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	0.0
	Window frame	Wood	White	0.1
	Window sill	Wood	White	-0.1
Dining room	Baseboard	Wood	White	0.2
	Ceiling	Drywall	White	-0.0
	Crown molding	Wood	White	-0.1
	Floor	Wood	Natural	-0.1
	Wall-1	Drywall	White	0.1
	Wall-2	Drywall	White	0.3
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	-0.2
Hallway	Window sill	Wood	White	-0.1
	Baseboard	Wood	White	-0.2
	Ceiling	Drywall	White	-0.0
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	-0.3
	Closet shelf	Wood	White	-0.2
	Closet shelf support	Wood	White	0.2
	Floor	Wood	Natural	-0.1
	Wall-1	Drywall	White	-0.2
Kitchen	Wall-3	Drywall	White	-0.1
	Baseboard	Wood	White	-0.3
	Ceiling	Drywall	White	-0.0

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 6 Gosselin				
Kitchen	Door	Wood	White	-0.1
	Door frame	Wood	White	0.0
	Floor	Wood	Natural	-0.1
	Wall-1	Drywall	White	0.0
	Wall-2	Drywall	White	-0.0
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	-0.2
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.0
Living room	Baseboard	Wood	White	-0.2
	Ceiling	Drywall	White	-0.2
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	-0.0
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.2
	Crown molding	Wood	White	-0.2
	Door	Wood	White	0.1
	Door frame	Wood	White	-0.2
	Floor	Wood	Natural	0.1
	Stair ballister	Wood	Natural	-0.1
	Stair post	Wood	Natural	0.1
	Stair riser	Wood	White	<u>>9.9</u>
	Stair stringer	Wood	White	<u>>9.9</u>
	Stair tread	Wood	Natural	-0.0
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	-0.0
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	0.1
	Window frame	Wood	White	-0.3
	Window sill	Wood	White	-0.1
Restroom	Ceiling	Drywall	White	-0.1
	Ceiling	Drywall	White	0.3
	Door	Wood	White	0.1
	Door	Wood	White	-0.2
	Door frame	Wood	White	0.2
	Door frame	Wood	White	-0.1
	Wall-1	Drywall	White	-0.2
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	0.1
	Wall-2	Drywall	White	-0.1
	Wall-3	Drywall	White	0.2
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 6 Gosselin				
Restroom	Wall-4	Drywall	White	-0.3
	Window frame	Wood	White	0.1
	Window sill	Wood	White	-0.0
Sun room	Baseboard	Wood	White	-0.2
	Ceiling	Drywall	White	-0.2
	Door	Wood	White	0.0
	Door frame	Wood	White	-0.0
	Floor	Wood	Natural	-0.1
	Wall-1	Drywall	White	0.1
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	0.1
	Window sill	Wood	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 35 Gosselin				
Basement				
	Ceiling	Drywall	White	-0.1
	Stair railing	Wood	Grey	0.1
	Stair riser	Wood	Grey	0.2
	Stair stringer	Wood	Grey	0.1
	Stair tread	Wood	Grey	-0.2
	Wall-1	Drywall	White	-0.2
	Wall-3	Drywall	White	-0.0
Bedroom #1				
	Baseboard	Wood	White	0.2
	Ceiling	Drywall	White	-0.2
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	-0.2
	Closet shelf support	Wood	White	0.1
	Door	Wood	White	0.1
	Door frame	Wood	White	-0.1
	Floor	Wood	Natural	-0.2
	Wall-1	Drywall	White	-0.0
	Wall-2	Drywall	White	-0.0
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	0.1
	Window sill	Wood	White	0.2
Bedroom #1 restroom				
	Ceiling	Drywall	White	0.2
	Door	Wood	White	0.1
	Door frame	Wood	White	-0.1
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	0.1
	Window sill	Wood	White	0.2
Bedroom #2				
	Baseboard	Wood	White	0.1
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	0.0
	Closet shelf	Wood	White	0.0
	Closet shelf support	Wood	White	-0.0
	Door	Wood	White	-0.2
	Door frame	Wood	White	0.0
	Floor	Wood	Natural	-0.1
	Wall-1	Drywall	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 35 Gosselin				
Bedroom #2	Wall-2	Drywall	White	0.0
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.3
Bedroom #3	Baseboard	Wood	White	-0.1
	Ceiling	Drywall	White	0.1
	Closet door	Wood	White	0.1
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	0.3
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	-0.0
	Door frame	Wood	White	0.0
	Floor	Wood	Natural	-0.1
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	0.2
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	0.3
	Window frame	Wood	White	0.0
	Window sill	Wood	White	-0.1
Dining room	Baseboard	Wood	White	-0.1
	Ceiling	Drywall	White	-0.2
	Crown molding	Wood	White	-0.2
	Floor	Wood	Natural	-0.1
	Wall-1	Drywall	White	0.0
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	0.0
Foyer	Window sill	Wood	White	0.1
	Baseboard	Wood	White	-0.1
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	0.2
	Closet door frame	Wood	White	-0.1
	Closet shelf	Wood	White	0.0
	Closet shelf support	Wood	White	0.1
	Door	Metal	White	-0.0
	Door frame	Metal	White	-0.1
	Threshold	Brick	Grey	-0.2
	Wall-1	Drywall	White	-0.0
	Wall-2	Drywall	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 35 Gosselin				
Foyer	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	-0.2
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	0.3
Front entrance	Above door	Wood	White	<u>>9.9</u>
Hallway	Baseboard	Wood	White	0.1
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	0.2
	Closet door frame	Wood	White	0.3
	Closet shelf	Wood	White	-0.2
	Closet shelf support	Wood	White	-0.1
	Wall-1	Drywall	White	-0.0
	Wall-3	Drywall	White	0.0
Kitchen	Baseboard	Wood	White	0.3
	Ceiling	Drywall	White	0.1
	Door	Wood	White	-0.1
	Door frame	Wood	White	0.0
	Floor	Wood	Natural	-0.1
	Wall-1	Drywall	White	-0.3
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	-0.0
	Wall-4	Drywall	White	0.0
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	0.1
Living room	Baseboard	Wood	White	-0.2
	Ceiling	Drywall	White	-0.1
	Crown molding	Wood	White	-0.2
	Door	Wood	White	-0.3
	Door frame	Wood	White	-0.1
	Floor	Wood	Natural	-0.0
	Mantle	Wood	White	-0.1
	Stair ballister	Wood	Natural	-0.1
	Stair post	Wood	Natural	0.0
	Stair riser	Wood	White	<u>6.4</u>
	Stair stringer	Wood	White	<u>9.2</u>
	Stair tread	Wood	Natural	-0.1
	Wall-1	Drywall	White	0.1
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	-0.0

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 35 Gosselin				
Living room	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.2
Rear entrance	Porch beam	Wood	White	<u>>9.9</u>
	Porch ceiling	Wood	White	<u>>9.9</u>
	Porch post	Wood	White	<u>>9.9</u>
	Porch wall	Wood	White	<u>>9.9</u>
Restroom	Ceiling	Drywall	White	0.2
	Ceiling	Drywall	White	-0.1
	Door	Wood	White	-0.2
	Door	Wood	White	-0.1
	Door frame	Wood	White	0.1
	Door frame	Wood	White	0.0
	Wall-1	Drywall	White	-0.2
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.0
	Wall-2	Drywall	White	0.3
	Wall-3	Drywall	White	-0.1
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	-0.2
	Wall-4	Drywall	White	0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.0
Sun room	Baseboard	Wood	White	-0.1
	Ceiling	Drywall	White	-0.2
	Door	Wood	White	0.1
	Door frame	Wood	White	0.3
	Floor	Wood	Natural	-0.1
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	-0.3
	Window frame	Wood	White	-0.0
	Window sill	Wood	White	-0.3

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 46 Gosselin				
Basement				
	Ceiling	Drywall	White	-0.1
	Stair railing	Wood	Grey	0.1
	Stair riser	Wood	Grey	0.1
	Stair stringer	Wood	Grey	-0.1
	Stair tread	Wood	Grey	0.0
	Wall-1	Drywall	White	-0.2
	Wall-3	Drywall	White	-0.1
Bedroom #1				
	Baseboard	Wood	White	0.1
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	0.0
	Closet shelf	Wood	White	0.1
	Closet shelf support	Wood	White	0.2
	Door	Wood	White	-0.2
	Door frame	Wood	White	-0.1
	Floor	Wood	Natural	0.2
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.1
Bedroom #1 restroom				
	Ceiling	Drywall	White	0.1
	Door	Wood	White	0.3
	Door frame	Wood	White	0.1
	Wall-1	Drywall	White	0.1
	Wall-2	Drywall	White	-0.0
	Wall-3	Drywall	White	0.0
	Wall-4	Drywall	White	0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.2
Bedroom #2				
	Baseboard	Wood	White	-0.2
	Ceiling	Drywall	White	-0.0
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	0.1
	Door	Wood	White	-0.1
	Door frame	Wood	White	0.2
	Floor	Wood	Natural	0.2
	Wall-1	Drywall	White	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 46 Gosselin				
Bedroom #2	Wall-2	Drywall	White	0.0
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	0.0
	Window frame	Wood	White	0.0
	Window sill	Wood	White	-0.1
Bedroom #3	Baseboard	Wood	White	0.1
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	-0.0
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	0.2
	Closet shelf support	Wood	White	0.1
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.2
	Floor	Wood	Natural	-0.0
	Wall-1	Drywall	White	0.2
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	-0.2
	Window frame	Wood	White	0.0
	Window sill	Wood	White	-0.3
Dining room	Baseboard	Wood	White	-0.1
	Ceiling	Drywall	White	-0.0
	Crown molding	Wood	White	0.1
	Floor	Wood	Natural	-0.1
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	0.2
Foyer	Window sill	Wood	White	0.1
	Baseboard	Wood	White	-0.1
	Ceiling	Drywall	White	-0.2
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	0.2
	Closet shelf support	Wood	White	0.1
	Door	Metal	White	-0.1
	Door frame	Metal	White	-0.0
	Threshold	Brick	Grey	-0.4
	Wall-1	Drywall	White	0.1
	Wall-2	Drywall	White	0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 46 Gosselin				
Foyer	Wall-3	Drywall	White	0.0
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	0.3
Front entrance	Above door	Wood	White	<u>>9.9</u>
Hallway	Baseboard	Wood	White	-0.0
	Ceiling	Drywall	White	-0.2
	Closet door	Wood	White	-0.0
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	0.1
	Closet shelf support	Wood	White	0.2
	Wall-1	Drywall	White	-0.1
	Wall-3	Drywall	White	-0.1
Kitchen	Baseboard	Wood	White	0.1
	Ceiling	Drywall	White	-0.0
	Door	Wood	White	0.2
	Door frame	Wood	White	-0.2
	Floor	Wood	Natural	-0.2
	Wall-1	Drywall	White	0.3
	Wall-2	Drywall	White	0.3
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	0.3
	Window sill	Wood	White	0.1
Living room	Baseboard	Wood	White	0.3
	Ceiling	Drywall	White	0.1
	Crown molding	Wood	White	-0.2
	Door	Wood	White	0.2
	Door frame	Wood	White	-0.2
	Floor	Wood	Natural	0.1
	Mantle	Wood	White	-0.1
	Stair ballister	Wood	Natural	0.2
	Stair post	Wood	Natural	-0.1
	Stair riser	Wood	White	<u>9.0</u>
	Stair stringer	Wood	White	<u>8.8</u>
	Stair tread	Wood	Natural	-0.2
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 46 Gosselin				
Living room	Window frame	Wood	White	-0.0
	Window sill	Wood	White	-0.1
Rear entrance	Porch beam	Wood	White	<u>>9.9</u>
	Porch ceiling	Wood	White	<u>>9.9</u>
	Porch post	Wood	White	<u>>9.9</u>
	Porch wall	Wood	White	<u>>9.9</u>
Restroom	Ceiling	Drywall	White	-0.1
	Ceiling	Drywall	White	0.1
	Door	Wood	White	0.1
	Door	Wood	White	0.0
	Door frame	Wood	White	0.0
	Door frame	Wood	White	0.2
	Wall-1	Drywall	White	-0.1
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.0
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	-0.1
	Wall-3	Drywall	White	0.0
	Wall-4	Drywall	White	-0.0
	Wall-4	Drywall	White	0.2
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.2
Sun room	Baseboard	Wood	White	-0.1
	Ceiling	Drywall	White	0.1
	Door	Wood	White	-0.2
	Door frame	Wood	White	-0.2
	Floor	Wood	Natural	-0.2
	Wall-1	Drywall	White	0.3
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	-0.2
	Window frame	Wood	White	-0.0
	Window sill	Wood	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 48 Gosselin				
Basement	Stair railing	Wood	Grey	-0.1
	Stair riser	Wood	Grey	-0.0
	Stair stringer	Wood	Grey	0.0
	Stair tread	Wood	Grey	-0.1
	Wall-1	Drywall	White	-0.3
	Wall-3	Drywall	White	-0.2
	Wall-4	Brick	Grey	-0.2
Bathroom	Ceiling	Drywall	White	0.3
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.1
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	-0.0
	Wall-3	Drywall	White	0.0
	Wall-4	Drywall	White	0.1
Bedroom #1	Baseboard	Wood	White	-0.2
	Ceiling	Drywall	White	0.2
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	0.2
	Closet shelf support	Wood	White	0.0
	Door	Wood	White	0.0
	Door frame	Wood	White	-0.0
	Floor	Wood	White	0.3
	Wall-1	Drywall	White	0.1
	Wall-2	Drywall	White	-0.1
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	0.1
	Window frame	Wood	White	0.1
	Window sill	Wood	White	0.2
Bedroom #1 restroom	Ceiling	Drywall	White	0.1
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.0
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.0
	Wall-3	Drywall	White	-0.0
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	0.0
Bedroom #2	Baseboard	Wood	White	-0.2
	Ceiling	Drywall	White	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 48 Gosselin				
Bedroom #2				
	Closet door	Wood	White	0.3
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.0
	Door	Wood	White	0.1
	Door frame	Wood	White	0.1
	Floor	Wood	Natural	-0.1
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	-0.1
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	-0.2
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.1
Bedroom #3				
	Baseboard	Wood	White	0.1
	Ceiling	Drywall	White	-0.2
	Closet door	Wood	White	0.0
	Closet door frame	Wood	White	-0.0
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	0.2
	Door frame	Wood	White	0.1
	Floor	Wood	Natural	-0.1
	Wall-1	Drywall	White	0.1
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	-0.2
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.1
Dining room				
	Baseboard	Wood	White	-0.1
	Ceiling	Drywall	White	-0.0
	Crown molding	Wood	White	0.0
	Floor	Wood	Natural	-0.1
	Wall-1	Drywall	White	0.0
	Wall-2	Drywall	White	-0.1
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	0.0
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.2
Foyer				
	Baseboard	Wood	White	0.3
	Ceiling	Drywall	White	0.0
	Closet door	Wood	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 48 Gosselin				
Foyer	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	-0.0
	Closet shelf support	Wood	White	-0.1
	Door	Metal	White	-0.0
	Door frame	Metal	White	-0.1
	Threshold	Brick	Grey	-0.1
	Wall-1	Drywall	White	0.3
	Wall-2	Drywall	White	0.2
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	0.1
	Window sill	Wood	White	0.1
Front entrance				
	Above door	Wood	White	<u>>9.9</u>
Hallway	Baseboard	Wood	White	0.1
	Ceiling	Drywall	White	-0.2
	Closet door	Wood	White	0.1
	Closet door frame	Wood	White	0.2
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.2
	Wall-1	Drywall	White	-0.1
	Wall-3	Drywall	White	-0.2
Kitchen	Baseboard	Wood	White	0.1
	Ceiling	Drywall	White	0.1
	Door	Wood	White	0.1
	Door frame	Wood	White	-0.3
	Floor	Wood	Natural	-0.1
	Wall-1	Drywall	White	-0.0
	Wall-2	Drywall	White	-0.1
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	-0.2
	Window frame	Wood	White	0.2
	Window sill	Wood	White	-0.2
Living room	Baseboard	Wood	White	0.1
	Ceiling	Drywall	White	0.0
	Crown molding	Wood	White	-0.0
	Door	Wood	White	0.1
	Door frame	Wood	White	0.3
	Floor	Wood	Natural	0.0
	Mantle	Wood	White	0.0
	Stair ballister	Wood	Natural	0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 48 Gosselin				
Living room	Stair post	Wood	Natural	0.0
	Stair riser	Wood	White	<u>8.2</u>
	Stair stringer	Wood	White	<u>8.1</u>
	Stair tread	Wood	Natural	-0.1
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	-0.3
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	0.2
Rear entrance	Porch beam	Wood	White	<u>>9.9</u>
	Porch ceiling	Wood	White	<u>>9.9</u>
	Porch post	Wood	White	<u>>9.9</u>
	Porch wall	Wood	White	<u>>9.9</u>
Restroom	Ceiling	Drywall	White	-0.2
	Door	Wood	White	0.3
	Door frame	Wood	White	-0.0
	Wall-1	Drywall	White	0.1
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	0.2
Sun room	Window sill	Wood	White	-0.1
	Baseboard	Wood	White	-0.2
	Ceiling	Drywall	White	0.2
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.0
	Floor	Wood	Natural	-0.1
	Wall-1	Drywall	White	0.2
	Wall-2	Drywall	White	0.3
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	-0.2
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 20 Hemphill				
1st floor bedroom				
	Ceiling	Plaster	White	0.1
	Closet door	Wood	White	0.2
	Closet door frame	Wood	White	-0.1
	Closet shelf	Wood	White	0.1
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	-0.0
	Door frame	Wood	White	0.1
	Radiator	Metal	White	-0.2
	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	0.2
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	0.0
2nd floor restroom				
	Ceiling	Plaster	White	-0.2
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.1
	Radiator	Metal	White	-0.2
	Wall-1	Plaster	White	0.3
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	0.1
	Window sill	Wood	White	0.1
Basement				
	Bilco door	Metal	Green	<u>1.0</u>
	Door	Wood	Grey	<u>1.4</u>
	Door frame	Wood	Grey	<u>1.1</u>
	Wall	Cinderblock	Silver	-0.1
Bedroom #1				
	Baseboard	Wood	White	0.1
	Ceiling	Plaster	White	-0.2
	Door	Wood	White	0.1
	Door frame	Wood	White	-0.2
	Floor	Wood	Natural	-0.2
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	0.1
	Window frame	Wood	White	0.1
	Window sill	Wood	White	-0.2
Bedroom #1 restroom				
	Ceiling	Plaster	White	0.3

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 20 Hemphill				
Bedroom #1 restroom				
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	0.0
	Closet shelf	Wood	White	0.2
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	-0.2
	Door frame	Wood	White	-0.1
	Radiator	Metal	White	0.1
	Wall-1	Plaster	White	-0.0
	Wall-2	Plaster	White	-0.1
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	0.2
	Window frame	Wood	White	-0.0
	Window sill	Wood	White	-0.1
Bedroom #2				
	Baseboard	Wood	White	0.1
	Ceiling	Plaster	White	-0.2
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	0.3
	Closet shelf support	Wood	White	0.1
	Door	Wood	White	0.2
	Door frame	Wood	White	0.1
	Floor	Wood	Natural	0.1
	Radiator	Metal	White	-0.2
	Wall-1	Plaster	White	0.2
	Wall-2	Plaster	White	0.3
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	-0.2
	Window frame	Wood	White	0.1
	Window sill	Wood	White	-0.2
Bedroom #3				
	Baseboard	Wood	White	0.1
	Ceiling	Plaster	White	-0.0
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	0.2
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	0.0
	Door frame	Wood	White	-0.2
	Floor	Wood	Natural	-0.1
	Radiator	Metal	White	0.2
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 20 Hemphill				
Bedroom #3	Window frame	Wood	White	0.1
	Window sill	Wood	White	-0.2
Dining room	Baseboard	Wood	White	-0.0
	Ceiling	Plaster	White	-0.2
	Door	Wood	White	<u>7.8</u>
	Door frame	Wood	White	<u>5.5</u>
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	-0.3
	Wall-1	Plaster	White	0.0
	Wall-2	Plaster	White	0.0
	Wall-3	Plaster	White	0.0
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.0
Foyer	Baseboard	Wood	Natural	-0.2
	Ceiling	Plaster	White	0.4
	Closet door	Wood	Natural	<u>1.0</u>
	Closet door frame	Wood	Natural	0.4
	Closet shelf	Wood	Natural	-0.2
	Closet shelf support	Wood	Natural	-0.2
	Door	Wood	Natural	0.1
	Door frame	Wood	Natural	0.2
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	0.2
	Stair railing	Wood	Natural	-0.1
	Stair riser	Wood	White	-0.2
	Stair stringer	Wood	White	0.0
	Stair tread	Wood	Natural	-0.1
	Wall-1	Plaster	White	-0.0
	Wall-2	Plaster	White	-0.1
	Wall-3	Plaster	White	0.0
	Wall-4	Plaster	White	0.3
Hallway	Baseboard	Wood	White	-0.0
	Ceiling	Plaster	White	-0.1
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	0.2
	Closet shelf support	Wood	White	-0.1
	Floor	Wood	Natural	0.0
	Radiator	Metal	White	-0.2
	Wall-1	Plaster	White	0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 20 Hemphill				
Hallway	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	-0.2
Kitchen	Ceiling	Plaster	White	-0.1
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	-0.1
	Closet shelf	Wood	White	0.0
	Closet shelf support	Wood	White	0.0
	Door	Wood	White	0.3
	Door frame	Wood	White	0.2
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	-0.0
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	-0.2
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	0.0
Living room	Baseboard	Wood	White	-0.2
	Ceiling	Plaster	White	0.2
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	-0.3
	Wall-1	Plaster	White	0.1
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	0.0
Outside	Front door	Wood	White	<u>6.5</u>
	Front door frame	Wood	White	<u>5.8</u>
	Rear door	Wood	White	<u>4.9</u>
	Rear door frame	Wood	White	<u>5.0</u>
Rear porch	Ceiling	Wood	White	<u>7.8</u>
	Crown molding	Wood	White	<u>7.8</u>
	Floor	Concrete	Grey	0.1
	Threshold	Concrete	Grey	0.1
	Wall-1	Brick	White	-0.0
	Wall-2	Brick	White	-0.1
	Wall-3	Wood	White	-0.4
	Wall-4	Wood	White	-0.2
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 20 Hemphill				
Restroom	Ceiling	Plaster	White	0.1
	Door	Wood	White	0.3
	Door frame	Wood	White	0.1
	Radiator	Metal	White	-0.3
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	-0.1
	Wall-3	Plaster	White	-0.3
	Wall-4	Plaster	White	0.1
	Window frame	Wood	White	-0.0
	Window sill	Wood	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 21 Hemphill				
1st floor bedroom				
	Baseboard	Wood	White	-0.2
	Ceiling	Plaster	White	0.1
	Closet door	Wood	White	-0.0
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	0.0
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	-0.1
	Door frame	Wood	White	0.1
	Wall-1	Plaster	White	-0.3
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	0.3
	Wall-4	Plaster	White	0.2
	Window frame	Wood	White	0.2
	Window sill	Wood	White	0.1
2nd floor restroom				
	Ceiling	Plaster	White	0.1
	Door	Wood	White	0.0
	Door frame	Wood	White	-0.1
	Radiator	Metal	White	0.4
	Wall-1	Plaster	White	0.1
	Wall-2	Plaster	White	0.3
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	0.2
	Window frame	Wood	White	0.1
	Window sill	Wood	White	-0.2
Basement				
	Bilco door	Metal	Green	<u>2.3</u>
	Door	Wood	Grey	<u>1.3</u>
Bedroom #1				
	Baseboard	Wood	White	0.1
	Ceiling	Plaster	White	-0.1
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.0
	Floor	Wood	Natural	-0.2
	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	0.2
	Wall-4	Plaster	White	-0.0
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	0.2
Bedroom #1 restroom				
	Ceiling	Plaster	White	-0.1
	Closet door	Wood	White	0.3
	Closet door frame	Wood	White	0.0

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 21 Hemphill				
Bedroom #1 restroom				
	Closet shelf	Wood	White	0.2
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	-0.2
	Door frame	Wood	White	-0.1
	Radiator	Metal	White	0.6
	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	-0.1
	Wall-3	Plaster	White	0.0
	Wall-4	Plaster	White	-0.2
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	0.1
Bedroom #2				
	Baseboard	Wood	White	-0.1
	Ceiling	Plaster	White	-0.1
	Closet door	Wood	White	0.0
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	0.1
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.0
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	0.3
	Wall-1	Plaster	White	-0.3
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	0.3
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	0.3
Bedroom #3				
	Baseboard	Wood	White	-0.2
	Ceiling	Plaster	White	0.1
	Closet door	Wood	White	0.1
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.0
	Door	Wood	White	-0.1
	Door frame	Wood	White	0.0
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	-0.1
	Wall-1	Plaster	White	0.1
	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	-0.2
	Window frame	Wood	White	0.1
	Window sill	Wood	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 21 Hemphill				
Dining room	Baseboard	Wood	White	-0.1
	Ceiling	Plaster	White	-0.1
	Door	Wood	White	<u>1.9</u>
	Door frame	Wood	White	<u>7.3</u>
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	-0.2
	Wall-1	Plaster	White	0.1
	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	-0.0
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	0.0
Foyer	Baseboard	Wood	White	0.0
	Ceiling	Plaster	White	0.2
	Closet door	Wood	White	0.7
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	-0.2
	Door frame	Wood	White	0.3
	Floor	Wood	Natural	-0.0
	Radiator	Metal	White	<u>1.0</u>
	Stair railing	Wood	White	0.2
	Stair riser	Wood	White	-0.3
	Stair stringer	Wood	White	0.1
	Stair tread	Wood	Natural	0.0
	Wall-1	Plaster	White	0.2
	Wall-2	Plaster	White	0.3
	Wall-3	Plaster	White	-0.0
	Wall-4	Plaster	White	-0.1
Hallway	Baseboard	Wood	White	-0.2
	Ceiling	Plaster	White	-0.1
	Closet door	Wood	White	0.0
	Closet door frame	Wood	White	-0.1
	Closet shelf	Wood	White	0.1
	Closet shelf support	Wood	White	-0.2
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	0.4
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 21 Hemphill				
Kitchen	Baseboard	Wood	White	0.1
	Ceiling	Plaster	White	-0.2
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	0.2
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	0.0
	Door frame	Wood	White	0.1
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	0.2
	Wall-4	Plaster	White	0.3
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.1
Living room	Baseboard	Wood	White	-0.2
	Ceiling	Plaster	White	0.0
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	0.0
	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.4
Outside	Front door	Wood	White	<u>4.6</u>
	Front door frame	Wood	White	<u>>9.9</u>
	Rear door	Wood	White	<u>5.7</u>
	Rear door frame	Wood	White	<u>6.0</u>
Rear porch	Ceiling	Wood	White	<u>8.9</u>
	Crown molding	Wood	White	<u>9.3</u>
	Wall-1	Wood	White	-0.1
	Wall-2	Brick	White	0.1
	Wall-3	Brick	White	0.1
	Wall-4	Wood	White	-0.1
	Window frame	Wood	White	0.0
	Window sill	Wood	White	0.1
Restroom	Ceiling	Plaster	White	-0.1
	Door	Wood	White	-0.2
	Door frame	Wood	White	-0.0
	Radiator	Metal	White	0.5

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 21 Hemphill				
Restroom	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	0.3
	Wall-4	Plaster	White	0.2
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 25 Hemphill				
1st floor bedroom				
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	0.2
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.4
	Door	Wood	White	0.1
	Door frame	Wood	White	-0.2
	Radiator	Metal	White	-0.0
	Wall-1	Plaster	White	0.1
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.0
2nd floor restroom				
	Ceiling	Plaster	White	-0.2
	Door	Wood	White	-0.1
	Door frame	Wood	White	0.1
	Radiator	Metal	White	-0.2
	Wall-1	Plaster	White	0.2
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	0.3
	Window sill	Wood	White	0.2
Basement				
	Bilco door	Metal	Green	0.1
	Door	Wood	Grey	0.1
	Door frame	Wood	Grey	0.1
	Wall	Concrete	White	-0.2
Bedroom #1				
	Baseboard	Wood	White	-0.3
	Ceiling	Plaster	White	-0.0
	Door	Wood	White	0.1
	Door frame	Wood	White	0.3
	Floor	Wood	Natural	-0.1
	Wall-1	Plaster	White	0.1
	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	0.2
	Wall-4	Plaster	White	-0.0
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.1
Bedroom #1 restroom				
	Ceiling	Plaster	White	-0.0
	Closet door	Wood	White	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 25 Hemphill				
Bedroom #1 restroom				
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	-0.2
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	-0.2
	Door frame	Wood	White	0.4
	Radiator	Metal	White	0.2
	Wall-1	Plaster	White	0.4
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.0
Bedroom #2				
	Baseboard	Wood	White	-0.3
	Ceiling	Plaster	White	0.2
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	-0.3
	Closet shelf support	Wood	White	-0.3
	Door	Wood	White	-0.1
	Door frame	Wood	White	0.0
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	-0.3
	Wall-1	Plaster	White	-0.0
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	0.3
	Wall-4	Plaster	White	0.4
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	0.1
Bedroom #3				
	Baseboard	Wood	White	0.1
	Ceiling	Plaster	White	-0.2
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	-0.1
	Closet shelf	Wood	White	0.2
	Closet shelf support	Wood	White	0.1
	Door	Wood	White	0.1
	Door frame	Wood	White	-0.2
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	-0.3
	Wall-1	Plaster	White	0.1
	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 25 Hemphill				
Bedroom #3	Window sill	Wood	White	-0.2
Dining room	Baseboard	Wood	White	-0.0
	Ceiling	Plaster	White	0.0
	Door	Wood	White	<u>6.3</u>
	Door frame	Wood	White	<u>4.0</u>
	Floor	Wood	Natural	-0.0
	Radiator	Metal	White	0.0
	Wall-1	Plaster	White	0.0
	Wall-2	Plaster	White	0.3
	Wall-3	Plaster	White	0.3
	Wall-4	Plaster	White	0.1
	Window frame	Wood	White	0.0
	Window sill	Wood	White	0.3
Foyer	Baseboard	Wood	White	-0.2
	Ceiling	Plaster	White	0.3
	Closet door	Wood	White	<u>1.0</u>
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.0
	Door	Wood	White	-0.1
	Door frame	Wood	White	0.5
	Floor	Wood	Natural	-0.1
	Radiator	Metal	White	0.1
	Stair railing	Wood	White	-0.1
	Stair riser	Wood	White	-0.0
	Stair stringer	Wood	White	-0.1
	Stair tread	Wood	Natural	0.2
	Wall-1	Plaster	White	0.2
	Wall-2	Plaster	White	-0.3
	Wall-3	Plaster	White	0.3
	Wall-4	Plaster	White	0.2
Hallway	Baseboard	Wood	White	-0.2
	Ceiling	Plaster	White	-0.0
	Closet door	Wood	White	0.1
	Closet door frame	Wood	White	-0.1
	Closet shelf	Wood	White	-0.2
	Closet shelf support	Wood	White	0.1
	Floor	Wood	Natural	-0.1
	Radiator	Metal	White	-0.1
	Wall-1	Plaster	White	-0.3
	Wall-2	Plaster	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 25 Hemphill				
Hallway	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	0.2
Kitchen	Baseboard	Wood	White	0.3
	Ceiling	Plaster	White	-0.1
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	-0.0
	Closet shelf	Wood	White	-0.3
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	0.1
	Door frame	Wood	White	0.0
	Wall-1	Plaster	White	0.2
	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	0.4
	Wall-4	Plaster	White	0.3
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.0
Living room	Baseboard	Wood	White	0.2
	Ceiling	Plaster	White	0.0
	Floor	Wood	Natural	-0.1
	Radiator	Metal	White	-0.2
	Wall-1	Plaster	White	0.1
	Wall-2	Plaster	White	-0.0
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.1
Outside	Front door	Wood	White	<u>4.5</u>
	Front door frame	Wood	White	<u>5.9</u>
	Rear door	Wood	White	<u>4.4</u>
	Rear door frame	Wood	White	-0.1
Rear porch	Ceiling	Wood	White	<u>8.5</u>
	Crown molding	Wood	White	<u>8.7</u>
	Floor	Concrete	Grey	0.5
	Threshold	Concrete	Grey	-0.0
	Wall-1	Brick	White	-0.1
	Wall-2	Brick	White	-0.2
	Wall-3	Wood	White	-0.1
	Wall-4	Wood	White	-0.1
	Window frame	Wood	White	0.4
	Window sill	Wood	White	-0.0

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 25 Hemphill				
Restroom	Ceiling	Plaster	White	-0.1
	Door	Wood	White	-0.3
	Door frame	Wood	White	-0.3
	Radiator	Metal	White	0.2
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	-0.1
	Wall-3	Plaster	White	0.3
	Wall-4	Plaster	White	-0.3
	Window frame	Wood	White	-0.3
	Window sill	Wood	White	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 26 Hemphill				
1st floor bedroom				
	Ceiling	Plaster	White	0.1
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	0.0
	Closet shelf	Wood	White	-0.2
	Closet shelf support	Wood	White	0.1
	Door	Wood	White	0.1
	Door frame	Wood	White	0.2
	Radiator	Metal	White	-0.2
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	-0.3
	Wall-4	Plaster	White	-0.2
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.0
2nd floor restroom				
	Ceiling	Plaster	White	0.0
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.1
	Radiator	Metal	White	0.4
	Wall-1	Plaster	White	0.0
	Wall-2	Plaster	White	-0.1
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	0.1
	Window sill	Wood	White	0.1
Basement				
	Bilco door	Metal	White	-0.1
	Wall	Cinder block	White	-0.5
Bedroom #1				
	Baseboard	Wood	White	0.2
	Ceiling	Plaster	White	-0.1
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.2
	Floor	Wood	Natural	0.1
	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	-0.0
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	-0.2
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	0.1
Bedroom #1 restroom				
	Ceiling	Plaster	White	-0.2
	Closet door	Wood	White	-0.0
	Closet door frame	Wood	White	0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 26 Hemphill				
Bedroom #1 restroom	Closet shelf	Wood	White	-0.0
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	-0.2
	Door frame	Wood	White	-0.1
	Radiator	Metal	White	-0.4
	Wall-1	Plaster	White	0.1
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.0
Bedroom #2	Baseboard	Wood	Natural	0.0
	Ceiling	Plaster	White	-0.2
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	-0.2
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	0.2
	Door frame	Wood	White	-0.0
	Floor	Wood	Natural	-0.1
	Radiator	Metal	White	-0.2
	Wall-1	Plaster	White	-0.0
	Wall-2	Plaster	White	-0.1
	Wall-3	Plaster	White	0.0
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	0.2
	Window sill	Wood	White	0.1
Bedroom #3	Baseboard	Wood	White	0.2
	Ceiling	Plaster	White	0.1
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	-0.0
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	0.0
	Door frame	Wood	White	-0.2
	Floor	Wood	Natural	0.1
	Radiator	Metal	White	-0.1
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	0.0
	Wall-3	Plaster	White	0.2
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	0.0

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 26 Hemphill				
Dining room	Baseboard	Wood	White	-0.2
	Ceiling	Plaster	White	-0.1
	Door	Wood	White	<u>7.7</u>
	Door frame	Wood	White	<u>6.1</u>
	Floor	Wood	Natural	-0.1
	Radiator	Metal	White	-0.2
	Wall-1	Plaster	White	-0.0
	Wall-2	Plaster	White	-0.1
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	0.3
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	0.0
Foyer	Baseboard	Wood	White	0.2
	Ceiling	Plaster	White	-0.2
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	-0.1
	Closet shelf	Wood	White	0.3
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	-0.1
	Door frame	Wood	White	0.1
	Floor	Wood	Natural	0.0
	Radiator	Metal	White	-0.1
	Stair railing	Wood	Natural	-0.1
	Stair riser	Wood	White	-0.2
	Stair stringer	Wood	White	0.1
	Stair tread	Wood	Natural	-0.0
	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	0.2
	Wall-4	Plaster	White	-0.1
Hallway	Baseboard	Wood	White	-0.2
	Ceiling	Plaster	White	-0.0
	Closet door	Wood	White	0.1
	Closet door frame	Wood	White	-0.1
	Closet shelf	Wood	White	0.2
	Closet shelf support	Wood	White	0.1
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	0.4
	Wall-1	Plaster	White	0.2
	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 26 Hemphill				
Kitchen	Ceiling	Plaster	White	-0.2
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	0.1
	Door	Wood	White	-0.0
	Door frame	Wood	White	0.1
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	-0.3
	Window frame	Wood	White	0.2
	Window sill	Wood	White	-0.0
Living room	Baseboard	Wood	White	-0.0
	Ceiling	Plaster	White	0.1
	Floor	Wood	Natural	0.2
	Radiator	Metal	White	0.1
	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	-0.1
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.0
Outside	Front door	Wood	White	<u>5.3</u>
	Front door frame	Wood	White	<u>>9.9</u>
	Rear door	Wood	White	<u>5.1</u>
	Rear door frame	Wood	White	<u>2.7</u>
Rear porch	Back door	Wood	White	-0.2
	Ceiling	Wood	White	<u>8.3</u>
	Crown molding	Wood	Natural	<u>>9.9</u>
	Threshold	Concrete	White	0.1
	Wall-1	Brick	White	-0.3
	Wall-2	Brick	White	0.1
	Wall-3	Wood	White	0.1
	Wall-4	Wood	White	-0.2
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.2
Restroom	Ceiling	Plaster	White	0.0
	Door	Wood	White	-0.0
	Door frame	Wood	White	0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 26 Hemphill				
Restroom	Radiator	Metal	White	-0.0
	Wall-1	Plaster	White	0.2
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	0.1
	Window sill	Wood	White	0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 336 Hope				
1st floor bedroom				
	Baseboard	Wood	White	-0.2
	Ceiling	Plaster	White	0.1
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	-0.1
	Door frame	Wood	White	0.2
	Radiator	Metal	White	-0.1
	Wall-1	Plaster	White	-0.0
	Wall-2	Plaster	White	0.3
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	-0.2
	Window frame	Wood	White	0.1
	Window sill	Wood	White	-0.1
2nd floor restroom				
	Ceiling	Plaster	White	-0.2
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.2
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	-0.2
Bedroom #1				
	Baseboard	Wood	White	-0.2
	Ceiling	Plaster	White	-0.0
	Door	Wood	White	-0.0
	Door frame	Wood	White	-0.1
	Floor	Wood	Natural	-0.1
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	0.2
	Wall-4	Plaster	White	-0.2
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.1
Bedroom #1 restroom				
	Ceiling	Plaster	White	-0.2
	Closet door	Wood	White	0.1
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	0.2
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	-0.3
	Door frame	Wood	White	-0.1
	Wall-1	Plaster	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 336 Hope				
Bedroom #1 restroom	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	0.2
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.0
Bedroom #2	Baseboard	Wood	Natural	-0.3
	Ceiling	Plaster	White	0.2
	Closet door	Wood	Natural	-0.1
	Closet door frame	Wood	Natural	0.1
	Closet shelf	Wood	Natural	0.3
	Closet shelf support	Wood	Natural	0.2
	Door	Wood	Natural	-0.2
	Door frame	Wood	Natural	-0.1
	Floor	Wood	Natural	-0.2
	Wall-1	Plaster	White	-0.0
	Wall-2	Plaster	White	-0.1
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	0.1
	Window frame	Wood	Natural	-0.0
	Window sill	Wood	Natural	0.1
Bedroom #3	Baseboard	Wood	White	0.1
	Ceiling	Plaster	White	-0.2
	Closet door	Wood	White	-0.0
	Closet door frame	Wood	White	-0.0
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	-0.2
	Door frame	Wood	White	-0.2
	Floor	Wood	Natural	0.1
	Wall-1	Plaster	White	0.1
	Wall-2	Plaster	White	-0.0
	Wall-3	Plaster	White	-0.0
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	0.1
Dining room	Baseboard	Wood	White	0.0
	Ceiling	Plaster	White	0.1
	Door	Wood	White	<u>6.5</u>
	Door frame	Wood	White	<u>8.3</u>
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	0.3

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 336 Hope				
Dining room	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	-0.1
	Wall-3	Plaster	White	0.0
	Wall-4	Plaster	White	-0.2
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	0.0
Foyer	Baseboard	Wood	White	-0.1
	Ceiling	Plaster	White	0.2
	Closet door	Wood	White	0.5
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	0.3
	Door frame	Wood	White	0.0
	Floor	Wood	Natural	-0.1
	Radiator	Metal	White	<u>1.0</u>
	Stair railing	Wood	Natural	-0.0
	Stair riser	Wood	White	-0.1
	Stair stringer	Wood	White	0.1
	Stair tread	Wood	Natural	-0.1
	Wall-1	Plaster	White	0.4
	Wall-2	Plaster	White	0.5
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	0.3
Hallway	Baseboard	Wood	White	-0.2
	Ceiling	Plaster	White	-0.1
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	-0.1
	Closet shelf	Wood	White	-0.2
	Closet shelf support	Wood	White	-0.1
	Floor	Wood	Natural	-0.2
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	-0.1
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	0.1
Kitchen	Baseboard	Wood	White	-0.2
	Ceiling	Plaster	White	-0.2
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	0.0
	Closet shelf support	Wood	White	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 336 Hope				
Kitchen	Door	Wood	White	-0.1
	Door frame	Wood	White	0.2
	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	-0.1
	Wall-3	Plaster	White	-0.0
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.1
Living room	Baseboard	Wood	White	-0.3
	Ceiling	Plaster	White	0.3
	Floor	Wood	Natural	0.0
	Radiator	Metal	White	0.3
	Wall-1	Plaster	White	0.0
	Wall-2	Plaster	White	-0.1
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	-0.0
	Window sill	Wood	White	-0.1
Outside	Front door	Wood	White	-0.2
	Front door frame	Wood	White	<u>>9.9</u>
	Rear door	Wood	White	<u>1.5</u>
	Rear door frame	Wood	White	<u>3.9</u>
Restroom	Ceiling	Plaster	White	-0.1
	Door	Wood	White	<u>1.0</u>
	Door frame	Wood	White	-0.1
	Wall-1	Plaster	White	-0.0
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	-0.2
	Window frame	Wood	White	0.2
	Window sill	Wood	White	0.1
Sun room	Ceiling	Wood	White	<u>9.7</u>
	Crown molding	Wood	White	<u>9.2</u>
	Door	Wood	White	-0.2
	Door frame	Wood	White	0.0
	Floor	Concrete	Grey	-0.1
	Wall-1	Wood	White	-0.3
	Wall-2	Wood	White	-0.2
	Wall-3	Wood	White	-0.3
	Wall-4	Wood	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 336 Hope				
Sun room				
	Window frame	Wood	White	0.2
	Window sill	Wood	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 344 Hope				
1st floor bedroom				
	Ceiling	Plaster	White	0.2
	Closet door	Wood	White	0.2
	Closet door frame	Wood	White	-0.0
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.2
	Radiator	Metal	White	-0.3
	Wall-1	Plaster	White	-0.0
	Wall-2	Plaster	White	-0.1
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	0.1
	Window frame	Wood	White	0.2
	Window sill	Wood	White	0.3
2nd floor				
	Radiator	Metal	White	0.3
	Radiator	Metal	White	0.2
	Radiator	Metal	White	-0.1
	Radiator	Metal	White	-0.3
	Radiator	Metal	White	-0.4
2nd floor restroom				
	Ceiling	Plaster	White	0.1
	Door	Wood	White	-0.2
	Door frame	Wood	White	-0.1
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	-0.0
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.1
Basement				
	Bilco door	Metal	Green	<u>1.8</u>
	Door	Wood	Grey	<u>1.3</u>
	Door frame	Wood	Grey	<u>1.2</u>
Bedroom #1				
	Baseboard	Wood	White	-0.1
	Ceiling	Plaster	White	-0.2
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.2
	Floor	Wood	Natural	0.0
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	0.0
	Wall-4	Plaster	White	0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 344 Hope				
Bedroom #1				
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.2
Bedroom #1 restroom				
	Ceiling	Plaster	White	-0.1
	Closet door	Wood	White	0.3
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	-0.2
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	-0.2
	Door frame	Wood	White	0.1
	Wall-1	Plaster	White	-0.3
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	0.3
	Wall-4	Plaster	White	0.2
	Window frame	Wood	White	-0.0
	Window sill	Wood	White	-0.2
Bedroom #2				
	Baseboard	Wood	White	-0.1
	Ceiling	Plaster	White	-0.1
	Closet door	Wood	White	0.1
	Closet door frame	Wood	White	-0.1
	Closet shelf	Wood	White	-0.2
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	-0.2
	Door frame	Wood	White	-0.0
	Floor	Wood	Natural	-0.2
	Wall-1	Plaster	White	0.0
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	-0.2
	Window frame	Wood	White	0.2
	Window sill	Wood	White	0.1
Bedroom #3				
	Baseboard	Wood	White	0.1
	Ceiling	Plaster	White	0.0
	Closet door	Wood	White	0.2
	Closet door frame	Wood	White	-0.1
	Closet shelf	Wood	White	-0.0
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	-0.2
	Door frame	Wood	White	-0.1
	Floor	Wood	Natural	-0.2
	Wall-1	Plaster	White	0.1
	Wall-2	Plaster	White	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 344 Hope				
Bedroom #3	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	-0.0
	Window frame	Wood	White	0.1
	Window sill	Wood	White	-0.1
Dining room	Baseboard	Wood	White	-0.1
	Ceiling	Plaster	White	-0.0
	Door	Wood	White	<u>8.3</u>
	Door frame	Wood	White	<u>7.1</u>
	Floor	Wood	Natural	0.1
	Radiator	Metal	White	<u>1.2</u>
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	-0.0
	Wall-4	Plaster	White	-0.3
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.2
Foyer	Baseboard	Wood	White	-0.1
	Ceiling	Plaster	White	-0.0
	Closet door	Wood	White	0.4
	Closet door frame	Wood	White	0.2
	Closet shelf	Wood	White	0.0
	Closet shelf support	Wood	White	0.1
	Door	Wood	White	<u>1.0</u>
	Door frame	Wood	White	-0.0
	Floor	Wood	Natural	-0.1
	Radiator	Metal	White	0.5
	Stair railing	Wood	Natural	-0.1
	Stair riser	Wood	White	0.1
	Stair stringer	Wood	White	0.1
	Stair tread	Wood	Natural	0.0
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	0.2
	Wall-4	Plaster	White	-0.0
Hallway	Baseboard	Wood	White	-0.1
	Ceiling	Plaster	White	-0.1
	Closet door	Wood	White	-0.0
	Closet door frame	Wood	White	-0.1
	Closet shelf	Wood	White	0.1
	Closet shelf support	Wood	White	-0.1
	Floor	Wood	Natural	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 344 Hope				
Hallway	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	0.3
	Wall-4	Plaster	White	0.2
Kitchen	Ceiling	Plaster	White	-0.1
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	-0.3
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.3
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.1
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	0.2
	Wall-4	Plaster	White	-0.0
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.1
Living room	Baseboard	Wood	White	-0.0
	Ceiling	Plaster	White	-0.2
	Floor	Wood	Natural	0.0
	Radiator	Metal	White	<u>1.4</u>
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	-0.3
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.1
Outside	Front door	Wood	White	0.0
	Front door frame	Wood	White	-0.1
	Rear door	Wood	White	<u>1.1</u>
	Rear door frame	Wood	White	<u>9.6</u>
Restroom	Ceiling	Plaster	White	-0.1
	Door	Wood	White	0.2
	Door frame	Wood	White	0.2
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	-0.2
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 344 Hope				
Sun room	Ceiling	Wood	White	<u>9.1</u>
	Crown molding	Wood	White	<u>8.7</u>
	Door	Wood	Tan	0.0
	Door frame	Wood	White	-0.1
	Floor	Concrete	Grey	-0.2
	Wall-1	Wood	White	-0.2
	Wall-2	Wood	White	-0.1
	Wall-3	Wood	White	-0.2
	Wall-4	Wood	White	0.6
	Window frame	Wood	White	0.2
	Window sill	Wood	White	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 360 Hope				
1st floor bedroom				
	Ceiling	Plaster	White	-0.1
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	0.1
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	-0.3
	Door frame	Wood	White	0.4
	Radiator	Metal	White	-0.4
	Wall-1	Plaster	White	0.2
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	0.2
	Wall-4	Plaster	White	0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	0.3
2nd floor				
	Radiator	Metal	White	-0.3
	Radiator	Metal	White	0.4
	Radiator	Metal	White	0.3
	Radiator	Metal	White	-0.2
	Radiator	Metal	White	-0.1
2nd floor restroom				
	Ceiling	Plaster	White	0.2
	Door	Wood	White	0.3
	Door frame	Wood	White	-0.2
	Wall-1	Plaster	White	0.2
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	0.0
Basement				
	Bilco door	Metal	White	0.0
	Door	Wood	Grey	<u>2.1</u>
	Door frame	Wood	Grey	<u>1.5</u>
Bedroom #1				
	Baseboard	Wood	White	-0.1
	Ceiling	Plaster	White	-0.2
	Door	Wood	White	0.1
	Door frame	Wood	White	0.1
	Floor	Wood	Natural	-0.0
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 360 Hope				
Bedroom #1	Window frame	Wood	White	0.2
	Window sill	Wood	White	0.2
Bedroom #1 restroom	Ceiling	Plaster	White	-0.1
	Closet door	Wood	White	0.1
	Closet door frame	Wood	White	0.2
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	-0.2
	Door frame	Wood	White	0.1
	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	-0.2
	Window frame	Wood	White	0.1
	Window sill	Wood	White	-0.1
Bedroom #2	Baseboard	Wood	White	-0.1
	Ceiling	Plaster	White	0.3
	Closet door	Wood	White	0.3
	Closet door frame	Wood	White	-0.3
	Closet shelf	Wood	White	0.0
	Closet shelf support	Wood	White	-0.0
	Door	Wood	White	-0.2
	Door frame	Wood	White	-0.2
	Floor	Wood	Natural	0.2
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	-0.0
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	0.5
	Window frame	Wood	White	0.1
	Window sill	Wood	White	0.2
Bedroom #3	Baseboard	Wood	White	0.2
	Ceiling	Plaster	White	0.0
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	-0.0
	Closet shelf support	Wood	White	0.1
	Door	Wood	White	0.3
	Door frame	Wood	White	-0.2
	Floor	Wood	Natural	0.1
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 360 Hope				
Bedroom #3	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	-0.2
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	0.1
Dining room	Baseboard	Wood	White	0.0
	Ceiling	Plaster	White	-0.1
	Door	Wood	White	<u>3.5</u>
	Door frame	Wood	White	<u>4.2</u>
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	-0.2
	Wall-1	Plaster	White	0.1
	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	0.2
	Wall-4	Plaster	White	-0.2
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.2
Foyer	Baseboard	Wood	White	0.2
	Ceiling	Plaster	White	0.3
	Closet door	Wood	White	0.6
	Closet door frame	Wood	White	0.2
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.2
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	0.5
	Stair railing	Wood	Natural	-0.1
	Stair riser	Wood	Natural	-0.1
	Stair stringer	Wood	Natural	-0.1
	Stair tread	Wood	Natural	-0.2
	Wall-1	Plaster	White	0.3
	Wall-2	Plaster	White	0.5
	Wall-3	Plaster	White	0.4
	Wall-4	Plaster	White	0.0
Hallway	Baseboard	Wood	White	0.1
	Ceiling	Plaster	White	0.2
	Closet door	Wood	White	0.3
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	-0.2
	Closet shelf support	Wood	White	-0.4
	Floor	Wood	Natural	-0.0

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 360 Hope				
Hallway	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	-0.3
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	0.2
Kitchen	Ceiling	Plaster	White	-0.0
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	-0.0
	Door frame	Wood	White	0.4
	Radiator	Metal	White	-0.1
	Wall-1	Plaster	White	0.0
	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	0.1
Living room	Baseboard	Wood	White	-0.2
	Ceiling	Plaster	White	0.1
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	-0.1
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	0.0
	Wall-4	Plaster	White	0.1
	Window frame	Wood	White	0.0
	Window sill	Wood	White	-0.2
Outside	Front door	Wood	White	<u>>9.9</u>
	Front door frame	Wood	White	<u>6.8</u>
	Read door frame	Wood	White	<u>9.7</u>
Restroom	Ceiling	Plaster	White	-0.1
	Door	Wood	White	0.2
	Door frame	Wood	White	0.1
	Wall-1	Plaster	White	0.0
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 360 Hope				
Sun room	Ceiling	Wood	White	<u>6.6</u>
	Crown molding	Wood	White	<u>6.2</u>
	Door	Wood	White	-0.2
	Door frame	Wood	White	-0.2
	Wall-1	Brick	White	-0.1
	Wall-2	Brick	White	-0.1
	Wall-3	Wood	White	0.1
	Wall-4	Wood	White	0.1
	Window frame	Wood	White	-0.3
	Window sill	Wood	White	-0.3

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 392 Hope				
1st floor bedroom				
	Ceiling	Plaster	White	-0.1
	Closet door	Wood	White	0.1
	Closet door frame	Wood	White	-0.0
	Closet shelf	Wood	White	0.1
	Closet shelf support	Wood	White	0.2
	Door	Wood	White	0.1
	Door frame	Wood	White	0.2
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.3
2nd floor				
	Radiator	Metal	White	0.3
	Radiator	Metal	White	0.5
	Radiator	Metal	White	0.4
	Radiator	Metal	White	0.2
	Radiator	Metal	White	0.2
2nd floor restroom				
	Ceiling	Plaster	White	-0.2
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.1
	Wall-1	Plaster	White	0.0
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	0.2
	Window frame	Wood	White	0.0
	Window sill	Wood	White	-0.1
Basement				
	Bilco door	Metal	Green	-0.2
	Door frame	Wood	Grey	-0.1
	Wall	Wood	Grey	-0.1
Bedroom #1				
	Baseboard	Wood	White	-0.2
	Ceiling	Plaster	White	-0.3
	Door	Wood	White	0.2
	Door frame	Wood	White	-0.1
	Floor	Wood	Natural	-0.1
	Wall-1	Plaster	White	-0.0
	Wall-2	Plaster	White	0.0
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	-0.3
	Window frame	Wood	White	0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 392 Hope				
Bedroom #1	Window sill	Wood	White	0.1
Bedroom #1 restroom	Ceiling	Plaster	White	-0.2
	Closet door	Wood	White	0.1
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	-0.3
	Closet shelf support	Wood	White	0.3
	Door	Wood	White	0.3
	Door frame	Wood	White	-0.2
	Wall-1	Plaster	White	-0.0
	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	0.0
	Window frame	Wood	White	0.3
	Window sill	Wood	White	0.2
Bedroom #2	Baseboard	Wood	White	0.0
	Ceiling	Plaster	White	-0.1
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	0.3
	Closet shelf	Wood	White	0.1
	Closet shelf support	Wood	White	0.2
	Door	Wood	White	-0.1
	Door frame	Wood	White	0.2
	Floor	Wood	Natural	-0.2
	Wall-1	Plaster	White	-0.4
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	-0.3
	Window frame	Wood	White	0.2
	Window sill	Wood	White	0.3
Bedroom #3	Baseboard	Wood	White	-0.0
	Ceiling	Plaster	White	0.1
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	-0.2
	Door frame	Wood	White	-0.0
	Floor	Wood	Natural	-0.1
	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	-0.1
	Wall-3	Plaster	White	0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 392 Hope				
Bedroom #3	Wall-4	Plaster	White	0.3
	Window frame	Wood	White	0.1
	Window sill	Wood	White	-0.1
Dining room	Baseboard	Wood	White	-0.1
	Ceiling	Plaster	White	-0.1
	Door	Wood	White	<u>6.2</u>
	Door frame	Wood	White	<u>6.8</u>
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	-0.2
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	0.0
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.1
Foyer	Baseboard	Wood	White	0.2
	Ceiling	Plaster	White	-0.2
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	0.1
	Closet shelf support	Wood	White	0.4
	Door	Wood	White	0.1
	Door frame	Wood	White	-0.2
	Floor	Wood	Natural	-0.1
	Radiator	Metal	Natural	0.5
	Stair railing	Wood	Natural	-0.0
	Stair riser	Wood	White	0.3
	Stair stringer	Wood	White	0.4
	Stair tread	Wood	Natural	0.1
	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	0.2
	Wall-4	Plaster	White	0.1
Hallway	Baseboard	Wood	White	0.1
	Ceiling	Plaster	White	-0.1
	Closet door	Wood	White	0.3
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	-0.3
	Closet shelf support	Wood	White	-0.3
	Floor	Wood	Natural	-0.2
	Wall-1	Plaster	White	0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 392 Hope				
Hallway	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	-0.0
Kitchen	Ceiling	Plaster	White	0.1
	Closet door	Wood	White	-0.0
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	0.2
	Closet shelf support	Wood	White	0.1
	Door	Wood	White	0.0
	Door frame	Wood	White	0.5
	Wall-1	Plaster	White	0.1
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.1
Living room	Baseboard	Wood	White	-0.1
	Ceiling	Plaster	White	0.1
	Door	Wood	White	-0.2
	Door frame	Wood	White	-0.1
	Floor	Wood	Natural	-0.1
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Plaster	White	0.0
	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	0.0
	Window sill	Wood	White	-0.1
Outside	Front door	Wood	White	<u>>9.9</u>
	Front door frame	Wood	White	<u>9.4</u>
	Rear door frame	Wood	White	<u>9.3</u>
Restroom	Ceiling	Plaster	White	-0.2
	Door	Wood	White	0.5
	Door frame	Wood	White	0.2
	Wall-1	Plaster	White	0.2
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	0.0
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 392 Hope				
Sun room	Ceiling	Wood	White	<u>6.1</u>
	Crown molding	Wood	White	<u>6.2</u>
	Door	Wood	White	-0.2
	Door frame	Wood	White	-0.3
	Floor	Concrete	Grey	0.1
	Wall-1	Brick	White	-0.3
	Wall-2	Brick	White	-0.2
	Wall-3	Wood	White	0.3
	Wall-4	Wood	White	0.0
	Window frame	Wood	White	0.2
	Window sill	Wood	White	0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 29 Megill				
1st floor bedroom				
	Baseboard	Wood	White	-0.2
	Ceiling	Drywall	White	-0.3
	Closet door	Wood	White	<u>1.0</u>
	Closet door frame	Wood	White	0.4
	Closet shelf	Wood	White	-0.0
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	<u>1.0</u>
	Door frame	Wood	White	0.4
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	-0.2
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	-0.3
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.1
Basement				
	Bilco door	Metal	Green	-0.2
	Crawl door	Wood	Grey	<u>2.2</u>
Bedroom #1				
	Baseboard	Wood	White	<u>1.1</u>
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	-0.3
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	0.2
	Closet shelf support	Wood	White	-0.0
	Door	Wood	White	0.0
	Door frame	Wood	White	<u>1.0</u>
	Floor	Wood	Natural	-0.3
	Radiator	Metal	White	0.6
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	-0.1
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	0.1
Bedroom #2				
	Baseboard	Wood	White	<u>1.0</u>
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	0.1
	Door	Wood	White	<u>1.2</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 29 Megill				
Bedroom #2	Door frame	Wood	White	0.5
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	0.4
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	0.1
	Window frame	Wood	White	0.2
	Window sill	Wood	White	0.1
Bedroom #3	Baseboard	Wood	White	-0.2
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	0.3
	Closet shelf	Wood	White	-0.2
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	<u>1.2</u>
	Door frame	Wood	White	-0.2
	Floor	Wood	Natural	0.1
	Radiator	Metal	White	-0.2
	Wall-1	Drywall	White	0.3
	Wall-2	Drywall	White	0.2
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	-0.0
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.0
Dining room	Baseboard	Wood	White	0.2
	Ceiling	Drywall	White	0.1
	Door frame	Wood	White	<u>1.8</u>
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	-0.1
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.0
	Wall-3	Drywall	White	-0.0
	Wall-4	Drywall	White	-0.3
	Window frame	Wood	White	0.1
Foyer	Window sill	Wood	White	-0.1
	Baseboard	Wood	White	<u>3.4</u>
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	<u>1.9</u>
	Closet door frame	Wood	White	<u>1.8</u>
	Closet shelf	Wood	White	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 29 McGill				
Foyer	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	-0.2
	Door frame	Wood	White	<u>1.6</u>
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	0.5
	Stair railing	Wood	Natural	0.1
	Stair riser	Wood	White	<u>1.0</u>
	Stair stringer	Wood	White	<u>1.0</u>
	Stair tread	Wood	Natural	-0.1
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.0
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	0.0
Hallway	Baseboard	Wood	White	<u>1.0</u>
	Ceiling	Drywall	White	0.2
	Closet door	Wood	White	<u>1.4</u>
	Closet door frame	Wood	White	<u>1.8</u>
	Closet shelf	Wood	White	<u>1.9</u>
	Closet shelf support	Wood	White	-0.2
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	0.5
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	0.1
Kitchen	Baseboard	Wood	White	-0.3
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	-0.0
	Closet shelf	Wood	White	-0.3
	Closet shelf support	Metal	White	-0.1
	Door	Wood	White	0.5
	Door frame	Wood	White	-0.6
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	-0.1
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.2
Laundry room	Ceiling	Drywall	White	-0.0
	Closet door	Wood	White	0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 29 Megill				
Laundry room				
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	0.1
	Closet shelf support	Wood	White	0.2
	Door	Wood	White	<u>1.2</u>
	Door frame	Wood	White	<u>1.3</u>
	Radiator	Metal	White	0.5
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	-0.0
	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	0.2
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.1
Living room				
	Baseboard	Wood	White	0.4
	Ceiling	Drywall	White	-0.2
	Floor	Wood	Natural	-0.1
	Radiator	Metal	White	0.2
	Wall-1	Drywall	White	-0.3
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	0.0
	Wall-4	Drywall	White	-0.0
	Window frame	Wood	White	0.1
	Window sill	Wood	White	-0.1
Outside				
	Front door	Wood	White	<u>7.8</u>
	Front door frame	Wood	White	<u>7.8</u>
	Porch ceiling	Wood	White	<u>4.2</u>
	Porch crown molding	Wood	White	<u>6.6</u>
	Porch lattice	Wood	White	<u>3.2</u>
	Porch post	Metal	White	<u>8.4</u>
	Rear door	Wood	White	<u>1.0</u>
	Rear door frame	Wood	White	<u>>9.9</u>
Restroom				
	Ceiling	Drywall	White	-0.2
	Ceiling	Drywall	White	-0.2
	Door	Wood	White	<u>1.4</u>
	Door	Wood	White	<u>1.0</u>
	Door frame	Wood	White	<u>1.0</u>
	Door frame	Wood	White	0.5
	Radiator	Metal	White	0.6
	Wall-1	Drywall	White	-0.1
	Wall-1	Drywall	White	0.2
	Wall-2	Drywall	White	-0.4
	Wall-2	Drywall	White	0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 29 Megill				
Restroom	Wall-3	Drywall	White	-0.0
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	0.0
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	<u>1.3</u>
	Window frame	Wood	White	0.3
	Window sill	Wood	White	0.2
	Window sill	Wood	White	<u>1.0</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 37 Megill				
1st floor bedroom				
	Baseboard	Wood	White	<u>1.1</u>
	Ceiling	Drywall	White	-0.2
	Closet door	Wood	White	<u>1.1</u>
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	0.2
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	-0.2
	Door frame	Wood	White	0.1
	Floor	Wood	Natural	-0.1
	Radiator	Metal	White	<u>1.1</u>
	Wall-1	Drywall	White	0.1
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.1
Basement				
	Bilco door	Metal	White	<u>8.7</u>
	Crawl door	Wood	Grey	0.5
Bedroom #1				
	Baseboard	Wood	White	<u>1.1</u>
	Ceiling	Drywall	White	0.2
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	0.2
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	-0.1
	Door frame	Wood	White	<u>1.0</u>
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	-0.1
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	-0.0
	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	0.2
Bedroom #2				
	Baseboard	Wood	White	<u>1.1</u>
	Ceiling	Drywall	White	-0.2
	Closet door	Wood	White	0.1
	Closet door frame	Wood	White	0.2
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	0.0
	Door	Wood	White	<u>1.2</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 37 Megill				
Bedroom #2				
	Door frame	Wood	White	0.1
	Floor	Wood	Natural	-0.1
	Radiator	Metal	White	<u>1.1</u>
	Wall-1	Drywall	White	0.1
	Wall-2	Drywall	White	0.0
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.2
Bedroom #3				
	Baseboard	Wood	White	<u>1.1</u>
	Ceiling	Drywall	White	0.1
	Closet door	Wood	White	0.4
	Closet door frame	Wood	White	0.3
	Closet shelf	Wood	White	-0.2
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	<u>1.2</u>
	Door frame	Wood	White	-0.2
	Floor	Wood	Natural	-0.0
	Radiator	Metal	White	<u>1.1</u>
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	0.2
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	-0.2
	Window frame	Wood	White	0.2
	Window sill	Wood	White	0.3
Dining room				
	Baseboard	Wood	White	0.2
	Ceiling	Drywall	White	-0.1
	Door	Wood	White	<u>4.3</u>
	Door frame	Wood	White	<u>1.4</u>
	Floor	Wood	Natural	0.4
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	Green	-0.1
	Wall-2	Drywall	Green	-0.3
	Wall-3	Drywall	Green	-0.2
	Wall-4	Drywall	Green	0.0
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.1
Foyer				
	Baseboard	Wood	White	<u>1.0</u>
	Ceiling	Drywall	White	-0.2
	Closet door	Wood	White	<u>1.1</u>
	Closet door frame	Wood	White	<u>1.2</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 37 Megill				
Foyer	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	<u>1.7</u>
	Door	Wood	White	-0.3
	Door frame	Wood	White	<u>1.4</u>
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	<u>1.2</u>
	Stair railing	Wood	Natural	-0.1
	Stair riser	Wood	White	-0.1
	Stair stringer	Wood	White	0.0
	Stair tread	Wood	Natural	-0.0
	Wall-1	Drywall	Gold	-0.2
	Wall-2	Drywall	Gold	0.1
	Wall-3	Drywall	Gold	0.2
	Wall-4	Drywall	Gold	-0.1
Hallway	Baseboard	Wood	White	<u>1.1</u>
	Ceiling	Drywall	White	0.3
	Closet door	Wood	White	<u>1.0</u>
	Closet door frame	Wood	White	<u>1.3</u>
	Closet shelf	Wood	White	-0.2
	Closet shelf support	Wood	White	-0.3
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	<u>1.3</u>
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	-0.2
Kitchen	Ceiling	Drywall	White	-0.1
	Closet door	Wood	Gold	-0.0
	Closet door frame	Wood	Gold	<u>1.2</u>
	Closet shelf	Wood	Gold	-0.1
	Closet shelf support	Wood	Gold	-0.2
	Door	Wood	White	<u>1.0</u>
	Door frame	Wood	White	<u>2.0</u>
	Radiator	Metal	White	<u>1.3</u>
	Wall-1	Drywall	Gold	-0.3
	Wall-2	Drywall	Gold	-0.2
	Wall-3	Drywall	Gold	-0.1
	Wall-4	Drywall	Gold	-0.2
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	0.1
Laundry room	Ceiling	Drywall	White	0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 37 McGill				
Laundry room				
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.2
	Door	Wood	Natural	<u>1.1</u>
	Door frame	Wood	White	<u>1.2</u>
	Radiator	Metal	White	<u>1.3</u>
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	0.2
Living room				
	Baseboard	Wood	White	-0.3
	Ceiling	Drywall	White	-0.0
	Door frame	Wood	White	0.4
	Floor	Wood	Natural	-0.0
	Wall-1	Drywall	Gold	0.1
	Wall-2	Drywall	Gold	-0.1
	Wall-3	Drywall	Gold	-0.2
	Wall-4	Drywall	Gold	-0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.2
Outside				
	Front door	Wood	White	<u>>9.9</u>
	Front door frame	Wood	White	<u>>9.9</u>
	Porch ceiling	Wood	White	<u>5.9</u>
	Porch lattice	Wood	White	<u>>9.9</u>
	Porch post	Metal	White	<u>6.8</u>
	Rear door	Wood	White	<u>2.2</u>
	Rear door frame	Wood	White	<u>8.4</u>
Rear porch				
	Ceiling	Wood	White	<u>7.0</u>
	Crown molding	Wood	Natural	<u>8.3</u>
	Wall-1	Wood	White	0.0
	Wall-2	Wood	White	-0.1
	Wall-3	Brick	White	0.2
	Wall-4	Brick	White	-0.2
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.2
Restroom				
	Ceiling	Drywall	White	-0.1
	Ceiling	Drywall	White	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 37 Megill				
Restroom	Door	Wood	White	<u>1.1</u>
	Door	Wood	Natural	0.4
	Door frame	Wood	White	0.5
	Door frame	Wood	White	0.5
	Radiator	Metal	White	<u>1.3</u>
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	-0.2
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.1
	Wall-2	Drywall	White	0.2
	Wall-3	Drywall	White	-0.1
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	0.2
	Wall-4	Drywall	White	0.0
	Window frame	Wood	White	<u>1.2</u>
	Window frame	Wood	White	<u>1.4</u>
	Window sill	Wood	White	0.3
	Window sill	Wood	White	<u>1.3</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 43 Megill				
1st floor bedroom				
	Baseboard	Wood	White	<u>1.0</u>
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	-0.1
	Closet shelf	Wood	White	-0.0
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	-0.2
	Door frame	Wood	White	0.3
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	<u>1.1</u>
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	0.3
	Window frame	Wood	White	0.1
	Window sill	Wood	White	0.2
Bedroom #1				
	Baseboard	Wood	White	0.5
	Ceiling	Drywall	White	0.2
	Closet door	Wood	White	0.1
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	0.2
	Closet shelf support	Wood	White	0.1
	Door	Wood	White	<u>1.0</u>
	Door frame	Wood	White	0.5
	Floor	Wood	Natural	-0.0
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.2
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	0.1
	Window frame	Wood	White	0.3
	Window sill	Wood	White	-0.2
Bedroom #2				
	Baseboard	Wood	White	<u>1.2</u>
	Ceiling	Drywall	White	-0.3
	Closet door	Wood	White	<u>1.1</u>
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	-0.2
	Closet shelf support	Wood	White	0.2
	Door	Wood	White	0.5
	Door frame	Wood	White	<u>1.0</u>
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	0.8
	Wall-1	Drywall	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 43 Megill				
Bedroom #2	Wall-2	Drywall	White	0.0
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	0.2
	Window frame	Wood	White	-0.3
	Window sill	Wood	White	0.2
Bedroom #3	Baseboard	Wood	White	<u>1.0</u>
	Ceiling	Drywall	White	0.1
	Closet door	Wood	White	0.1
	Closet door frame	Wood	White	0.2
	Closet shelf	Wood	White	-0.2
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	<u>1.3</u>
	Door frame	Wood	White	0.1
	Floor	Wood	Natural	0.2
	Radiator	Metal	White	<u>1.1</u>
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	-0.1
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	0.2
	Window frame	Wood	White	0.3
	Window sill	Wood	White	0.2
Dining room	Baseboard	Wood	White	<u>1.0</u>
	Ceiling	Drywall	White	-0.1
	Door	Wood	White	<u>7.4</u>
	Door frame	Wood	White	<u>6.9</u>
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	<u>1.2</u>
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	0.2
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.2
Foyer	Baseboard	Wood	White	0.4
	Ceiling	Plaster	White	0.2
	Closet door	Wood	White	0.6
	Closet door frame	Wood	White	<u>1.2</u>
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	0.4
	Door	Wood	White	<u>1.6</u>
	Door frame	Wood	White	0.0

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 43 McGill				
Foyer	Floor	Wood	Natural	-0.1
	Radiator	Metal	White	0.7
	Stair railing	Wood	Natural	-0.1
	Stair riser	Wood	White	0.0
	Stair stringer	Wood	White	0.1
	Stair tread	Wood	Natural	-0.2
	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	0.0
Hallway	Baseboard	Wood	White	<u>1.3</u>
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	0.8
	Closet door frame	Wood	White	0.5
	Closet shelf	Wood	White	0.1
	Closet shelf support	Wood	White	0.2
	Floor	Wood	Natural	0.0
	Radiator	Metal	White	0.8
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.2
	Wall-3	Drywall	White	0.3
	Wall-4	Drywall	White	-0.2
Kitchen	Baseboard	Wood	White	<u>1.1</u>
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	<u>2.2</u>
	Closet shelf	Wood	White	-0.3
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	<u>2.0</u>
	Door frame	Wood	White	0.5
	Radiator	Metal	White	<u>1.1</u>
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.2
	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	-0.2
	Window frame	Wood	White	-0.0
	Window sill	Wood	White	0.2
Laundry room	Ceiling	Drywall	White	-0.2
	Closet door	Wood	White	0.0
	Closet door frame	Wood	White	-0.1
	Closet shelf	Wood	White	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 43 Megill				
Laundry room	Door	Wood	White	<u>1.3</u>
	Door frame	Wood	White	0.2
	Floor	Wood	White	<u>1.2</u>
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	0.3
	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	0.1
	Window sill	Wood	White	0.1
Living room	Baseboard	Wood	White	0.0
	Ceiling	Drywall	White	0.0
	Door frame	Wood	White	<u>1.3</u>
	Floor	Wood	Natural	-0.1
	Radiator	Metal	White	0.7
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	-0.1
	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	0.1
	Window frame	Wood	White	-0.2
Outside	Basement bilco door	Metal	White	-0.2
	Basement door	Wood	Grey	<u>1.3</u>
	Basement door frame	Wood	Grey	<u>1.2</u>
	Front door	Wood	White	<u>3.8</u>
	Front door frame	Wood	White	<u>7.0</u>
	Porch ceiling	Wood	White	<u>7.2</u>
	Porch crown molding	Wood	White	<u>7.2</u>
	Porch post	Wood	White	<u>9.0</u>
	Rear door	Wood	White	<u>2.2</u>
	Rear door frame	Wood	White	<u>>9.9</u>
Rear porch	Ceiling	Wood	White	<u>6.2</u>
	Crown molding	Wood	White	<u>6.9</u>
	Floor	Concrete	Grey	-0.3
	Wall-1	Wood	White	-0.2
	Wall-2	Wood	White	-0.1
	Wall-3	Wood	White	-0.2
	Wall-4	Wood	White	-0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.2
Restroom				

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 43 Megill				
Restroom	Ceiling	Drywall	White	-0.2
	Ceiling	Drywall	White	-0.2
	Door	Wood	White	-0.1
	Door	Wood	White	<u>1.3</u>
	Door frame	Wood	White	0.2
	Door frame	Wood	White	0.7
	Radiator	Metal	White	<u>1.1</u>
	Radiator	Metal	White	<u>1.1</u>
	Wall-1	Drywall	White	-0.2
	Wall-1	Drywall	White	0.1
	Wall-2	Drywall	White	0.1
	Wall-2	Drywall	White	0.2
	Wall-3	Drywall	White	-0.1
	Wall-3	Drywall	White	-0.0
	Wall-4	Drywall	White	0.1
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	<u>1.3</u>
	Window frame	Wood	White	0.8
	Window sill	Wood	White	0.8
	Window sill	Wood	White	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 49 Megill				
1st floor bedroom				
	Baseboard	Wood	White	<u>1.4</u>
	Ceiling	Plaster	White	0.1
	Closet door	Wood	White	<u>1.8</u>
	Closet door frame	Wood	White	<u>3.0</u>
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	<u>1.4</u>
	Door	Wood	White	<u>2.7</u>
	Door frame	Wood	White	<u>2.6</u>
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	<u>1.1</u>
	Wall-1	Plaster	White	0.1
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	-0.2
	Window frame	Wood	White	0.0
	Window sill	Wood	White	-0.1
Basement				
	Bilko door	Metal	White	0.0
	Crawlspace door	Wood	Grey	0.3
	Door	Wood	Grey	<u>1.4</u>
	Door frame	Wood	Grey	-0.2
	Porch lattice	Wood	White	<u>1.7</u>
Bedroom #1				
	Baseboard	Wood	White	<u>1.0</u>
	Ceiling	Plaster	White	0.1
	Closet door	Wood	White	<u>1.1</u>
	Closet door frame	Wood	White	<u>1.4</u>
	Closet shelf	Wood	White	-0.2
	Closet shelf support	Wood	White	0.3
	Door	Wood	White	<u>1.1</u>
	Door frame	Wood	White	<u>1.4</u>
	Floor	Wood	Natural	0.2
	Radiator	Metal	White	<u>1.1</u>
	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	-0.2
	Window frame	Wood	White	-0.0
	Window sill	Wood	White	-0.1
Bedroom #2				
	Baseboard	Wood	White	<u>1.1</u>
	Ceiling	Plaster	White	-0.2
	Closet door	Wood	White	<u>1.1</u>
	Closet door frame	Wood	White	<u>1.3</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 49 McGill				
Bedroom #2				
	Closet shelf	Wood	White	-0.2
	Closet shelf support	Wood	White	-0.4
	Door	Wood	White	<u>1.3</u>
	Door frame	Wood	White	<u>1.2</u>
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	<u>1.1</u>
	Wall-1	Plaster	White	0.2
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.3
Bedroom #3				
	Baseboard	Wood	White	<u>1.1</u>
	Ceiling	Plaster	White	-0.1
	Closet door	Wood	White	<u>1.1</u>
	Closet door frame	Wood	White	<u>1.3</u>
	Closet shelf	Wood	White	0.8
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	<u>1.4</u>
	Door frame	Wood	White	<u>1.3</u>
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	<u>1.2</u>
	Wall-1	Plaster	White	-0.3
	Wall-2	Plaster	White	-0.4
	Wall-3	Plaster	White	0.3
	Wall-4	Plaster	White	0.2
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.3
Dining room				
	Baseboard	Wood	White	<u>2.9</u>
	Ceiling	Plaster	White	-0.1
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Plaster	White	0.1
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	0.2
	Wall-4	Plaster	White	-0.2
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.1
Foyer				
	Baseboard	Wood	White	-0.1
	Ceiling	Plaster	White	0.2
	Closet door	Wood	White	<u>1.0</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 49 McGill				
Foyer	Closet door frame	Wood	White	<u>2.9</u>
	Closet shelf	Wood	White	<u>1.1</u>
	Closet shelf support	Wood	White	<u>1.5</u>
	Door	Wood	White	<u>2.8</u>
	Door frame	Wood	White	<u>2.4</u>
	Floor	Wood	Natural	-0.1
	Radiator	Metal	White	<u>1.2</u>
	Stair railing	Wood	Natural	-0.1
	Stair riser	Wood	White	-0.1
	Stair stringer	Wood	White	-0.1
	Stair tread	Wood	Natural	-0.1
	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	-0.0
	Wall-3	Plaster	White	0.2
	Wall-4	Plaster	White	0.1
Hallway	Baseboard	Wood	White	0.8
	Ceiling	Plaster	White	0.0
	Closet door	Wood	White	<u>1.2</u>
	Closet door frame	Wood	White	<u>1.4</u>
	Closet shelf	Wood	White	-0.3
	Closet shelf support	Wood	White	0.8
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	<u>1.1</u>
	Wall-1	Plaster	White	0.1
	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	-0.1
Kitchen	Ceiling	Plaster	White	-0.2
	Closet door	Wood	White	<u>1.3</u>
	Closet door frame	Wood	White	<u>2.0</u>
	Closet shelf	Wood	White	<u>1.0</u>
	Closet shelf support	Plaster	White	<u>1.6</u>
	Door	Wood	White	-0.1
	Door frame	Wood	White	<u>2.5</u>
	Radiator	Metal	White	0.6
	Wall-1	Plaster	White	0.1
	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	-0.0
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	0.2
Laundry room				

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 49 McGill				
Laundry room				
	Ceiling	Wood	White	-0.2
	Closet door	Wood	White	0.8
	Closet door frame	Wood	White	0.6
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	<u>1.1</u>
	Door frame	Wood	White	<u>1.3</u>
	Radiator	Metal	White	<u>1.3</u>
	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	0.2
Living room				
	Baseboard	Wood	White	<u>1.0</u>
	Ceiling	Plaster	White	0.0
	Door frame	Wood	White	<u>2.5</u>
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	<u>1.2</u>
	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.2
Outside				
	Front door	Wood	White	<u>4.4</u>
	Front door frame	Wood	White	<u>5.1</u>
Rear porch				
	Ceiling	Plaster	White	<u>6.9</u>
	Crown molding	Plaster	White	<u>6.2</u>
	Door	Wood	White	0.1
	Door frame	Wood	White	<u>>9.9</u>
	Porch post	Wood	White	<u>5.7</u>
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	-0.1
Restroom				
	Ceiling	Plaster	White	-0.3
	Ceiling	Plaster	White	-0.2
	Door	Wood	White	<u>1.0</u>
	Door	Wood	White	<u>1.1</u>
	Door frame	Wood	White	<u>1.4</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 49 Megill				
Restroom	Door frame	Wood	White	<u>1.7</u>
	Radiator	Metal	White	0.8
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Plaster	White	-0.1
	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	0.1
	Wall-2	Plaster	White	-0.3
	Wall-3	Plaster	White	0.2
	Wall-3	Plaster	White	0.2
	Wall-4	Plaster	White	-0.1
	Wall-4	Plaster	White	0.1
	Window frame	Wood	White	<u>1.8</u>
	Window frame	Wood	White	<u>1.2</u>
	Window sill	Wood	White	<u>1.7</u>
	Window sill	Wood	White	<u>1.3</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 58 McGill				
1st floor bedroom				
	Ceiling	Plaster	White	0.0
	Closet door	Wood	White	0.3
	Closet door frame	Wood	White	0.2
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.2
	Radiator	Metal	White	0.6
	Wall-1	Plaster	White	0.1
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	0.2
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.2
Basement				
	Bilko door	Metal	Green	<u>4.6</u>
	Crawl door	Wood	White	-0.1
	Door	Wood	Grey	<u>2.3</u>
	Door frame	Wood	Grey	<u>1.6</u>
Bedroom #1				
	Baseboard	Wood	White	0.8
	Ceiling	Plaster	White	-0.1
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	0.4
	Closet shelf support	Wood	White	0.3
	Door	Wood	White	0.4
	Door frame	Wood	White	0.5
	Floor	Wood	Natural	0.0
	Radiator	Metal	White	0.8
	Wall-1	Plaster	White	0.1
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	0.1
	Window frame	Wood	White	0.3
	Window sill	Wood	White	0.2
Bedroom #2				
	Baseboard	Wood	White	0.6
	Ceiling	Plaster	White	-0.2
	Closet door	Wood	White	0.3
	Closet door frame	Wood	White	0.4
	Closet shelf	Wood	White	0.5
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	0.4

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 58 Megill				
Bedroom #2				
	Door frame	Wood	White	0.3
	Floor	Wood	Natural	0.3
	Radiator	Metal	White	0.8
	Wall-1	Plaster	White	0.2
	Wall-2	Plaster	White	-0.1
	Wall-3	Plaster	White	0.2
	Wall-4	Plaster	White	-0.2
	Window frame	Wood	White	0.0
	Window sill	Wood	White	-0.1
Bedroom #3				
	Baseboard	Wood	White	0.5
	Ceiling	Plaster	White	0.1
	Closet door	Wood	White	-0.3
	Closet door frame	Wood	White	0.4
	Closet shelf	Wood	White	0.5
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	0.3
	Door frame	Wood	White	0.4
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	0.6
	Wall-1	Plaster	White	-0.3
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.1
Bedroom restroom				
	Ceiling	Plaster	White	-0.2
	Door	Wood	White	-0.2
	Door frame	Wood	White	0.4
	Wall-1	Plaster	White	0.1
	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	0.2
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	0.3
	Window sill	Wood	White	0.4
Dining room				
	Baseboard	Wood	White	0.0
	Ceiling	Wood	White	0.2
	Door	Wood	White	<u>4.4</u>
	Door frame	Wood	White	<u>5.5</u>
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	0.8
	Wall-1	Plaster	White	0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 58 Megill				
Dining room	Wall-2	Plaster	White	-0.3
	Wall-3	Plaster	White	0.2
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.2
Foyer	Baseboard	Wood	White	0.6
	Ceiling	Plaster	White	-0.1
	Closet door	Wood	White	<u>1.0</u>
	Closet door frame	Wood	White	0.8
	Closet shelf	Wood	White	-0.3
	Closet shelf support	Wood	White	0.0
	Door	Wood	White	<u>1.5</u>
	Door frame	Wood	White	-0.3
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	0.6
	Stair railing	Wood	White	0.3
	Stair riser	Wood	White	-0.1
	Stair stringer	Wood	White	0.0
	Stair tread	Wood	White	-0.2
	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	0.2
	Wall-4	Plaster	White	-0.3
Hallway	Baseboard	Wood	White	-0.3
	Ceiling	Plaster	White	0.1
	Closet door	Wood	White	0.4
	Closet door frame	Wood	White	0.5
	Closet shelf	Wood	White	-0.2
	Closet shelf support	Wood	White	-0.1
	Floor	Wood	Natural	0.0
	Radiator	Metal	White	0.6
	Wall-1	Plaster	White	0.2
	Wall-2	Plaster	White	-0.1
	Wall-3	Plaster	White	0.0
	Wall-4	Plaster	White	-0.2
Kitchen	Cabinets	Metal	White	-0.3
	Ceiling	Plaster	White	-0.2
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	-0.0
	Closet shelf	Wood	White	0.1
	Closet shelf support	Wood	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 58 McGill				
Kitchen	Door	Wood	White	-0.2
	Door frame	Wood	White	0.1
	Wall-1	Plaster	White	0.1
	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	-0.0
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	-0.3
	Window sill	Wood	White	0.2
Living room	Baseboard	Wood	White	0.6
	Ceiling	Wood	White	-0.1
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	0.6
	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	0.1
	Window frame	Wood	White	0.1
	Window sill	Wood	White	0.3
Outside	Front door	Wood	White	<u>2.5</u>
	Front door frame	Wood	White	<u>8.3</u>
	Rear door	Wood	White	<u>4.6</u>
	Rear door frame	Wood	White	<u>>9.9</u>
Porch	Ceiling	Wood	White	<u>7.3</u>
	Crown molding	Wood	White	<u>8.7</u>
	Floor	Concrete	Grey	-0.3
	Threshold	Concrete	Grey	0.2
	Wall-1	Wood	White	0.2
	Wall-2	Wood	White	-0.1
	Wall-3	Wood	White	-0.2
	Wall-4	Wood	White	-0.1
	Window frame	Wood	White	0.2
	Window sill	Wood	White	0.1
Restroom	Ceiling	Plaster	White	0.3
	Ceiling	Plaster	White	-0.0
	Door	Wood	White	0.3
	Door	Wood	White	0.2
	Door frame	Wood	White	-0.2
	Door frame	Wood	White	0.2
	Radiator	Metal	White	0.6
	Wall-1	Plaster	White	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 58 Megill				
Restroom	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	0.1
	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	-0.4
	Wall-3	Plaster	White	0.2
	Wall-4	Plaster	White	0.1
	Wall-4	Plaster	White	-0.0
	Window frame	Wood	White	0.3
	Window frame	Wood	White	0.4
	Window sill	Wood	White	0.2
	Window sill	Wood	White	-0.0

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 4 Russell				
2nd floor hallway				
	Baseboard	Wood	White	<u>4.5</u>
	Ceiling	Drywall	White	-0.0
	Closet door	Wood	White	<u>6.8</u>
	Closet door frame	Wood	White	<u>7.5</u>
	Closet shelf	Wood	White	<u>8.8</u>
	Closet shelf support	Wood	White	<u>>9.9</u>
	Floor	Wood	Natural	-0.3
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	0.3
	Wall-4	Drywall	White	0.2
2nd floor restroom				
	Ceiling	Drywall	White	<u>2.4</u>
	Door	Wood	White	<u>4.5</u>
	Door frame	Wood	White	<u>6.4</u>
	Wall-1	Drywall	White	<u>1.3</u>
	Wall-2	Drywall	White	<u>2.5</u>
	Wall-3	Drywall	White	<u>2.4</u>
	Wall-4	Drywall	White	<u>3.5</u>
	Window frame	Wood	White	<u>4.5</u>
	Window sill	Wood	White	<u>3.8</u>
Basement				
	Wall	Drywall	White	-0.2
	Wall	Drywall	White	-0.0
Bathroom				
	Ceiling	Plaster	White	<u>4.0</u>
	Crown molding	Wood	White	<u>4.8</u>
	Door	Metal	White	<u>5.0</u>
	Door frame	Metal	White	<u>4.8</u>
	Wall-1	Plaster	White	<u>2.5</u>
	Wall-2	Plaster	White	<u>2.3</u>
	Wall-3	Plaster	White	<u>4.1</u>
	Wall-4	Plaster	White	<u>3.8</u>
	Window frame	Wood	White	<u>4.6</u>
	Window sill	Wood	White	<u>5.0</u>
Bedroom #1				
	Baseboard	Wood	White	<u>4.5</u>
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	<u>5.5</u>
	Closet door frame	Wood	White	<u>4.8</u>
	Closet shelf	Wood	White	<u>6.5</u>
	Closet shelf support	Wood	White	<u>4.5</u>
	Crown molding	Wood	White	<u>4.2</u>
	Door	Wood	White	<u>4.8</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 4 Russell				
Bedroom #1				
	Door frame	Wood	White	<u>5.1</u>
	Floor	Wood	Natural	-0.0
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	-0.0
	Window frame	Wood	White	<u>4.9</u>
	Window sill	Wood	White	<u>5.5</u>
Bedroom #1 restroom				
	Ceiling	Drywall	White	<u>2.0</u>
	Door	Wood	White	<u>4.4</u>
	Door frame	Wood	White	<u>5.1</u>
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	<u>1.5</u>
	Wall-2	Drywall	White	<u>4.1</u>
	Wall-3	Drywall	White	<u>1.8</u>
	Wall-4	Drywall	White	<u>1.5</u>
	Window frame	Wood	White	<u>7.5</u>
	Window sash	Wood	White	<u>8.0</u>
	Window sill	Wood	White	<u>6.8</u>
Bedroom #2				
	Baseboard	Wood	White	<u>4.5</u>
	Ceiling	Drywall	White	-0.0
	Closet door	Wood	White	<u>7.5</u>
	Closet door frame	Wood	White	<u>8.0</u>
	Closet shelf	Wood	White	<u>8.8</u>
	Closet shelf support	Wood	White	<u>>9.9</u>
	Crown molding	Wood	White	<u>6.5</u>
	Door	Wood	White	<u>>9.9</u>
	Door frame	Wood	White	<u>8.5</u>
	Floor	Wood	Natural	-0.1
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	-0.0
	Wall-2	Drywall	White	-0.1
	Wall-3	Drywall	White	0.3
	Wall-4	Drywall	White	0.2
	Window frame	Wood	White	<u>4.8</u>
	Window sill	Wood	White	<u>5.5</u>
Bedroom #3				
	Baseboard	Wood	White	<u>4.5</u>
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	<u>7.3</u>
	Closet door frame	Wood	White	<u>7.5</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 4 Russell				
Bedroom #3				
	Closet shelf	Wood	White	<u>8.4</u>
	Closet shelf support	Wood	White	<u>>9.9</u>
	Crown molding	Wood	White	<u>6.8</u>
	Door	Wood	White	<u>>9.9</u>
	Door frame	Wood	White	<u>>9.9</u>
	Floor	Wood	Natural	-0.0
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.2
	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	-0.0
	Window frame	Wood	White	<u>6.7</u>
	Window sill	Wood	White	<u>5.6</u>
Den				
	Baseboard	Wood	White	<u>4.6</u>
	Ceiling	Drywall	White	-0.2
	Door	Wood	White	<u>5.0</u>
	Door frame	Wood	White	<u>4.8</u>
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.0
	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	-0.0
	Window frame	Wood	White	<u>5.5</u>
	Window sill	Wood	White	<u>6.1</u>
Dining room				
	Baseboard	Wood	White	<u>4.8</u>
	Ceiling	Plaster	White	0.0
	Closet door	Wood	White	<u>8.8</u>
	Closet door frame	Wood	White	<u>8.4</u>
	Closet shelf	Wood	White	<u>7.5</u>
	Crown molding	Wood	White	<u>7.0</u>
	Floor	Wood	Natural	-0.0
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Plaster	Tan	0.1
	Wall-2	Plaster	Tan	0.2
	Wall-3	Plaster	Tan	-0.2
	Wall-4	Plaster	Tan	-0.1
	Window frame	Wood	White	<u>6.3</u>
	Window sill	Wood	White	<u>5.1</u>
Foyer entrance				
	Baseboard	Wood	White	<u>7.1</u>
	Ceiling	Plaster	White	0.0
	Closet door	Wood	White	<u>5.5</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 4 Russell				
Foyer entrance	Closet door frame	Wood	White	<u>4.8</u>
	Closet shelf	Wood	White	<u>5.8</u>
	Closet shelf support	Wood	White	<u>6.0</u>
	Door	Metal	White	<u>4.1</u>
	Door frame	Metal	White	<u>4.3</u>
	Floor	Wood	Natural	0.0
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Plaster	White	0.1
	Wall-2	Plaster	White	0.0
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	0.2
Front entrance	Door	Wood	White	<u>4.5</u>
	Door frame	Wood	White	<u>6.8</u>
Hallway	Ceiling	Plaster	White	-0.2
	Floor	Wood	Natural	-0.1
	Stair ballister	Wood	White	<u>5.5</u>
	Stair post	Wood	White	<u>5.0</u>
	Stair railing	Wood	Black	-0.2
	Stair riser	Wood	White	<u>4.6</u>
	Stair stringer	Wood	White	<u>4.8</u>
	Stair tread	Wood	Natural	-0.0
	Wall-1	Plaster	White	0.1
	Wall-2	Plaster	White	-0.0
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	0.2
Kitchen	Baseboard	Wood	White	<u>4.5</u>
	Ceiling	Plaster	White	-0.1
	Door	Wood	White	<u>4.8</u>
	Door frame	Wood	White	<u>5.0</u>
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	0.0
	Wall-3	Plaster	White	-0.0
	Wall-4	Plaster	White	-0.2
	Window frame	Wood	White	<u>4.8</u>
	Window sill	Wood	White	<u>5.0</u>
Living room	Baseboard	Wood	White	<u>4.8</u>
	Ceiling	Plaster	White	-0.0
	Crown molding	Wood	White	<u>6.6</u>
	Floor	Wood	Natural	0.1
	Mantle	Wood	White	<u>8.8</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 4 Russell				
Living room	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Plaster	Tan	-0.2
	Wall-2	Plaster	Tan	-0.0
	Wall-3	Plaster	Tan	-0.0
	Wall-4	Plaster	Tan	0.1
	Window frame	Wood	White	<u>4.7</u>
	Window sill	Wood	White	<u>5.1</u>
Mud room	Baseboard	Wood	White	<u>4.8</u>
	Ceiling	Plaster	White	-0.2
	Crown molding	Wood	White	<u>4.5</u>
	Floor	Wood	Natural	0.1
	Wall-1	Plaster	Grey	0.1
	Wall-2	Plaster	Grey	0.3
	Wall-3	Plaster	Grey	0.2
	Wall-4	Plaster	Grey	-0.1
	Window frame	Wood	White	<u>5.0</u>
	Window sill	Wood	White	<u>5.0</u>
Rear entrance	Ballisters	Wood	White	-0.2
	Door	Wood	White	<u>4.5</u>
	Door frame	Wood	White	<u>6.2</u>
	Porch post	Wood	White	<u>4.5</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 7 Russell				
Basement	Ceiling	Drywall	White	0.1
	Stair railing	Wood	Grey	-0.0
	Stair riser	Wood	Grey	0.1
	Stair stringer	Wood	Grey	-0.1
	Stair tread	Wood	Grey	0.2
	Wall-1	Drywall	White	-0.1
	Wall-3	Drywall	White	-0.1
Bathroom	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	-0.1
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	-0.2
	Door frame	Wood	White	-0.0
	Wall-1	Drywall	White	-0.0
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	0.3
	Wall-4	Drywall	White	0.2
Bedroom #1	Baseboard	Wood	White	-0.0
	Ceiling	Drywall	White	0.0
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	-0.1
	Closet shelf	Wood	White	0.1
	Closet shelf support	Wood	White	0.2
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.3
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	0.2
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	-0.1
Bedroom #1 restroom	Ceiling	Drywall	White	0.0
	Door	Wood	White	-0.0
	Door frame	Wood	White	-0.1
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	-0.1
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.2
Bedroom #1 sun room				

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 7 Russell				
Bedroom #1 sun room	Above window	Wood	White	<u>>9.9</u>
	Ceiling	Wood	White	<u>>9.9</u>
	Door	Wood	White	-0.1
	Door frame	Wood	White	0.3
	Wall-1	Brick	White	-0.2
	Wall-2	Brick	White	-0.1
	Wall-3	Brick	White	0.1
	Wall-4	Brick	White	0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.1
Bedroom #2	Baseboard	Wood	White	0.1
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	0.2
	Closet door frame	Wood	White	-0.1
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	0.2
	Door	Wood	White	-0.2
	Door frame	Wood	White	0.0
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	-0.1
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	0.2
	Window frame	Wood	White	0.1
	Window sill	Wood	White	-0.1
Bedroom #3	Baseboard	Wood	White	0.2
	Ceiling	Drywall	White	0.1
	Closet door	Wood	White	0.2
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	-0.2
	Door frame	Wood	White	0.1
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	0.2
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	-0.3
	Wall-4	Drywall	White	0.1
	Window frame	Wood	White	0.2
	Window sill	Wood	White	0.1
Dining room	Baseboard	Wood	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 7 Russell				
Dining room	Ceiling	Drywall	White	0.2
	Door	Wood	White	-0.2
	Door frame	Wood	White	0.1
	Floor	Wood	Natural	-0.1
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	0.3
	Window frame	Wood	White	0.0
	Window sill	Wood	White	-0.2
Foyer	Baseboard	Wood	White	-0.0
	Ceiling	Drywall	White	0.2
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	-0.1
	Closet shelf	Wood	White	-0.2
	Closet shelf support	Wood	White	0.0
	Door	Metal	White	-0.2
	Door frame	Metal	White	0.0
	Radiator	Metal	White	<u>1.0</u>
	Wall-2	Drywall	White	-0.1
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	0.1
Front porch	Beam	Wood	White	<u>>9.9</u>
	Ceiling	Wood	White	<u>>9.9</u>
Hallway	Ceiling	Drywall	White	0.1
	Stair railing	Wood	White	-0.1
	Stair riser	Wood	White	0.2
	Stair stringer	Wood	White	-0.1
	Stair tread	Wood	Natural	0.2
	Wall-1	Drywall	White	0.0
	Wall-3	Drywall	White	-0.1
Hallway 2nd floor	Baseboard	Wood	White	-0.1
	Ceiling	Drywall	White	-0.2
	Closet door	Wood	White	0.2
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	0.2
	Wall-1	Drywall	White	-0.1
	Wall-3	Drywall	White	-0.1

XRF Testing Results

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Room	Component	Substrate	Color	XRF Reading
Building: 7 Russell				
Kitchen	Ceiling	Drywall	White	-0.1
	Door	Wood	White	0.2
	Door frame	Wood	White	-0.0
	Floor	Wood	Natural	0.1
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	-0.1
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	-0.2
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.1
Living room	Baseboard	Wood	White	0.2
	Ceiling	Drywall	White	-0.0
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.2
	Floor	Wood	Natural	-0.1
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	-0.1
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	-0.0
	Window frame	Wood	White	0.1
	Window sill	Wood	White	0.2
Restroom	Ceiling	Drywall	White	-0.1
	Door	Wood	White	-0.2
	Door frame	Wood	White	0.0
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	-0.1
	Wall-3	Drywall	White	0.0
	Wall-4	Drywall	White	-0.0
Sun room	Ceiling	Wood	White	<u>>9.9</u>
	Wall-1	Brick	White	0.3
	Wall-2	Brick	White	-0.1
	Wall-3	Brick	White	0.2
	Wall-4	Brick	White	0.3
	Window frame	Wood	White	0.2
	Window sill	Wood	White	0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 9 Russell				
Basement	Ceiling	Drywall	White	-0.1
	Stair post	Wood	Grey	-0.2
	Stair riser	Wood	Grey	0.2
	Stair stringer	Wood	Grey	-0.1
	Stair tread	Wood	Natural	0.1
	Wall-1	Drywall	White	0.1
	Wall-3	Drywall	White	0.1
Bathroom	Ceiling	Drywall	White	-0.4
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	0.0
	Closet shelf support	Wood	White	-0.2
	Door	Wood	White	-0.3
	Door frame	Wood	White	-0.2
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	-0.3
Bedroom #1	Baseboard	Wood	White	0.2
	Ceiling	Drywall	White	-0.4
	Closet door	Wood	White	-0.3
	Closet door frame	Wood	White	-0.1
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	0.0
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.3
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	-0.0
	Wall-4	Drywall	White	-0.3
Bedroom #1 restroom	Ceiling	Drywall	White	0.1
	Door	Wood	White	0.2
	Door frame	Wood	White	-0.2
	Wall-1	Drywall	White	0.2
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	0.1
	Window sill	Wood	White	0.1
Bedroom #1 sun room				

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 9 Russell				
Bedroom #1 sun room				
	Above window	Wood	White	<u>>9.9</u>
	Ceiling	Wood	White	<u>>9.9</u>
	Door	Wood	White	-0.1
	Door frame	Wood	White	0.2
	Wall-1	Brick	White	0.1
	Wall-2	Brick	White	0.2
	Wall-3	Brick	White	-0.1
	Wall-4	Brick	White	-0.2
	Window frame	Wood	White	-0.3
	Window sill	Wood	White	-0.1
Bedroom #2				
	Baseboard	Wood	Natural	0.1
	Ceiling	Drywall	White	-0.0
	Closet door	Wood	Natural	-0.1
	Closet door frame	Wood	Natural	0.0
	Closet shelf	Wood	Natural	-0.0
	Closet shelf support	Wood	Natural	0.2
	Door	Wood	Natural	-0.2
	Door frame	Wood	Natural	-0.1
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	0.1
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	0.2
	Window frame	Wood	Natural	-0.2
	Window sill	Wood	Natural	-0.1
Bedroom #3				
	Baseboard	Wood	White	-0.2
	Ceiling	Drywall	White	0.3
	Closet door	Wood	White	0.1
	Closet door frame	Wood	White	0.1
	Closet shelf	Wood	White	-0.0
	Closet shelf support	Wood	White	0.0
	Door	Wood	White	0.2
	Door frame	Wood	White	-0.1
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.0
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	0.1
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	-0.1
Dining room				
	Baseboard	Wood	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 9 Russell				
Dining room	Ceiling	Drywall	White	-0.2
	Door	Wood	White	-0.3
	Door frame	Wood	White	-0.2
	Floor	Wood	Natural	-0.0
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	0.3
	Wall-4	Drywall	White	0.2
	Window frame	Wood	White	-0.2
	Window sill	Wood	White	0.1
Foyer	Baseboard	Wood	White	0.2
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	-0.2
	Closet shelf	Wood	White	0.1
	Closet shelf support	Wood	White	-0.1
	Door	Metal	White	-0.2
	Door frame	Metal	White	0.1
	Radiator	Metal	White	<u>1.0</u>
	Wall-2	Drywall	White	-0.0
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	0.2
Front porch	Beam	Wood	White	<u>>9.9</u>
	Ceiling	Wood	White	<u>>9.9</u>
Hallway	Ceiling	Drywall	White	-0.0
	Stair railing	Wood	White	0.2
	Stair riser	Wood	White	-0.0
	Stair stringer	Wood	White	0.1
	Stair tread	Wood	Natural	-0.1
	Wall-1	Drywall	White	-0.2
	Wall-3	Drywall	White	-0.3
Hallway 2nd floor	Baseboard	Wood	White	0.1
	Ceiling	Drywall	White	0.1
	Closet door	Wood	White	-0.2
	Closet door frame	Wood	White	0.2
	Closet shelf	Wood	White	0.1
	Closet shelf support	Wood	White	-0.0
	Wall-1	Drywall	White	0.1
	Wall-3	Drywall	White	-0.3

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 9 Russell				
Kitchen	Ceiling	Drywall	White	-0.2
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.2
	Floor	Wood	Natural	-0.0
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	0.2
	Window frame	Wood	White	0.1
	Window sill	Wood	White	-0.0
Living room	Baseboard	Wood	White	-0.2
	Ceiling	Drywall	White	-0.1
	Door	Wood	White	0.1
	Door frame	Wood	White	0.2
	Floor	Wood	Natural	-0.1
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	-0.0
	Window frame	Wood	White	0.1
	Window sill	Wood	White	0.2
Restroom 2nd floor	Ceiling	Drywall	White	0.1
	Door	Wood	White	-0.3
	Door frame	Wood	White	0.2
	Wall-1	Drywall	White	-0.0
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	0.0
	Wall-4	Drywall	White	0.1
Sun room	Ceiling	Wood	White	<u>9.0</u>
	Wall-1	Brick	White	-0.1
	Wall-2	Brick	White	-0.2
	Wall-3	Brick	White	0.3
	Wall-4	Brick	White	-0.2
	Window frame	Wood	White	-0.3
	Window sill	Wood	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 13 Russell				
Attic	Baseboard	Wood	White	-0.0
	Ceiling	Drywall	White	-0.1
	Door	Wood	White	0.0
	Door frame	Wood	White	-0.1
	Wall-1	Drywall	White	0.2
	Wall-2	Drywall	White	-0.0
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	0.1
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	0.1
Basement	Ceiling	Drywall	White	-0.0
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.2
	Stair riser	Wood	White	-0.2
	Stair stringer	Wood	White	-0.1
	Stair tread	Wood	White	-0.1
	Wall-1	Drywall	White	-0.0
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	-0.2
Bedroom #1	Baseboard	Wood	White	-0.0
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	-0.0
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	-0.2
	Door frame	Wood	White	0.0
	Wall-1	Drywall	White	-0.3
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	0.0
	Window frame	Wood	White	0.1
	Window sill	Wood	White	0.2
Bedroom #1 restroom	Ceiling	Drywall	White	0.0
	Wall-1	Drywall	White	0.0
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	-0.0
	Window sill	Wood	White	-0.3

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 13 Russell				
Bedroom #2				
	Baseboard	Wood	White	-0.0
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	-0.1
	Closet door frame	Wood	White	-0.0
	Closet shelf	Wood	White	-0.2
	Closet shelf support	Wood	White	-0.1
	Door	Wood	White	-0.1
	Door frame	Wood	White	-0.2
	Wall-1	Drywall	White	0.1
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	-0.2
Bedroom #3				
	Baseboard	Wood	White	0.2
	Ceiling	Drywall	White	-0.2
	Closet door	Wood	White	0.1
	Closet door frame	Wood	White	-0.1
	Closet shelf	Wood	White	-0.1
	Closet shelf support	Wood	White	0.2
	Door	Wood	White	-0.0
	Door frame	Wood	White	0.0
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	0.1
	Wall-4	Drywall	White	0.1
Dining room				
	Baseboard	Wood	White	-0.1
	Ceiling	Drywall	White	-0.1
	Floor	Wood	Natural	-0.3
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	-0.0
	Wall-4	Drywall	White	-0.2
	Window frame	Wood	White	-0.1
	Window sill	Wood	White	-0.1
Front porch				
	Beam	Wood	White	<u>>9.9</u>
	Ceiling	Wood	White	<u>>9.9</u>
Hallway				
	Ceiling	Drywall	White	-0.2
	Door	Wood	White	-0.2
	Door frame	Wood	White	-0.3
	Stair railing	Wood	White	-0.1
	Stair riser	Wood	White	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 13 Russell				
Hallway	Stair stringer	Wood	White	-0.1
	Stair tread	Wood	Natural	-0.1
	Wall-1	Drywall	White	-0.2
	Wall-3	Drywall	White	-0.3
Kitchen	Ceiling	Drywall	White	-0.1
	Door	Metal	White	-0.1
	Door frame	Metal	White	-0.2
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	0.0
	Window frame	Wood	White	-0.3
	Window sill	Wood	White	-0.1
Living room	Baseboard	Wood	White	0.0
	Book case	Wood	White	-0.0
	Ceiling	Drywall	White	0.1
	Closet door	Wood	White	-0.5
	Closet door frame	Wood	White	-0.0
	Closet shelf	Wood	White	-0.0
	Closet shelf support	Wood	White	-0.0
	Door	Metal	White	-0.1
	Door frame	Metal	White	-0.0
	Floor	Wood	Natural	0.2
	Mantle	Wood	White	-0.2
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	-0.0
	Wall-4	Drywall	White	-0.2
	Window frame	Wood	White	0.2
	Window sill	Wood	White	-0.2
Restroom	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	0.0
	Closet door frame	Wood	White	-0.1
	Door	Wood	White	-0.2
	Door frame	Wood	Natural	-0.2
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	-0.1
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	-0.1
Restroom 2nd floor	Ceiling	Drywall	White	0.0

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 13 Russell				
Restroom 2nd floor				
	Door	Wood	White	0.1
	Door frame	Wood	White	-0.2
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	-0.1
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 26 Russell				
2nd floor hallway	Baseboard	Wood	White	<u>6.8</u>
	Ceiling	Drywall	White	-0.2
	Closet door	Wood	White	<u>>9.9</u>
	Closet door frame	Wood	White	<u>>9.9</u>
	Closet shelf	Wood	White	<u>>9.9</u>
	Closet shelf support	Wood	White	<u>>9.9</u>
	Floor	Wood	Natural	-0.0
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.0
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	0.1
2nd floor restroom	Ceiling	Drywall	White	<u>6.7</u>
	Door	Wood	White	<u>8.9</u>
	Door frame	Wood	White	<u>8.2</u>
	Wall-1	Drywall	White	<u>4.6</u>
	Wall-2	Drywall	White	<u>5.8</u>
	Wall-3	Drywall	White	<u>4.4</u>
	Wall-4	Drywall	White	<u>6.6</u>
	Window frame	Wood	White	<u>7.8</u>
Attic	Ceiling	Drywall	White	0.0
	Door	Wood	White	<u>7.5</u>
	Door frame	Wood	White	<u>8.4</u>
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.0
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	<u>6.8</u>
Basement	Door	Wood	Grey	<u>>9.9</u>
	Door frame	Wood	Grey	<u>>9.9</u>
	Stair riser	Wood	Grey	-0.1
	Stair stringer	Wood	Grey	<u>>9.9</u>
	Stair tread	Wood	Grey	-0.3
	Wall-1	Drywall	White	0.0
	Wall-3	Drywall	White	0.4
Bathroom	Ceiling	Plaster	White	<u>7.3</u>
	Crown molding	Wood	White	<u>9.1</u>
	Door	Wood	White	<u>5.8</u>
	Door frame	Wood	White	<u>9.7</u>
	Wall-1	Plaster	White	<u>7.2</u>
	Wall-2	Plaster	White	<u>5.7</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 26 Russell				
Bathroom	Wall-3	Plaster	White	<u>6.1</u>
	Wall-4	Plaster	White	<u>5.0</u>
	Window frame	Wood	White	<u>8.5</u>
	Window sill	Wood	White	<u>6.0</u>
Bedroom #1	Baseboard	Wood	White	<u>8.2</u>
	Ceiling	Drywall	White	0.1
	Closet door	Wood	White	>9.0
	Closet door frame	Wood	White	<u>6.8</u>
	Closet shelf	Wood	White	<u>>9.9</u>
	Closet shelf support	Wood	White	<u>>9.9</u>
	Crown molding	Wood	White	<u>>9.9</u>
	Door	Wood	White	<u>>9.9</u>
	Door frame	Wood	White	<u>>9.9</u>
	Floor	Wood	Natural	0.2
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.0
	Wall-3	Drywall	White	-0.0
	Wall-4	Drywall	White	-0.2
	Window frame	Wood	White	<u>>9.9</u>
	Window sill	Wood	White	<u>>9.9</u>
Bedroom #1 restroom	Ceiling	Drywall	White	<u>8.7</u>
	Door	Wood	White	<u>8.8</u>
	Door frame	Wood	White	<u>9.0</u>
	Wall-1	Drywall	White	<u>5.8</u>
	Wall-2	Drywall	White	<u>6.8</u>
	Wall-3	Drywall	White	<u>7.9</u>
	Wall-4	Drywall	White	<u>8.8</u>
	Window frame	Wood	White	<u>7.1</u>
Bedroom #2	Baseboard	Wood	White	<u>6.3</u>
	Ceiling	Drywall	White	-0.1
	Closet door	Wood	White	<u>7.5</u>
	Closet door frame	Wood	White	<u>8.4</u>
	Closet shelf	Wood	White	<u>7.7</u>
	Closet shelf support	Wood	White	<u>9.7</u>
	Crown molding	Wood	White	<u>>9.9</u>
	Door	Wood	White	<u>8.6</u>
	Door frame	Wood	White	<u>8.2</u>
	Floor	Wood	Natural	0.0
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	-0.1

XRF Testing Results

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Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 26 Russell				
Bedroom #2				
	Wall-2	Drywall	White	-0.0
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	0.1
	Window frame	Wood	White	<u>6.7</u>
	Window sill	Wood	White	<u>8.7</u>
Bedroom #3				
	Baseboard	Wood	White	<u>7.8</u>
	Ceiling	Drywall	White	-0.2
	Closet door	Wood	White	<u>8.2</u>
	Closet door frame	Wood	White	<u>9.0</u>
	Closet shelf	Wood	White	<u>8.7</u>
	Closet shelf support	Wood	White	<u>8.5</u>
	Crown molding	Wood	White	<u>9.6</u>
	Door	Wood	White	<u>6.9</u>
	Door frame	Wood	White	<u>6.5</u>
	Floor	Wood	Natural	-0.1
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.0
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	0.1
	Window frame	Wood	White	<u>>9.9</u>
	Window sill	Wood	White	<u>9.0</u>
Dining room				
	Baseboard	Wood	Tan	<u>7.9</u>
	Ceiling	Plaster	Tan	-0.1
	Closet door	Wood	Tan	<u>8.8</u>
	Closet door frame	Wood	Tan	<u>7.7</u>
	Closet shelf	Wood	Tan	<u>8.3</u>
	Crown molding	Wood	Tan	<u>6.2</u>
	Floor	Wood	Natural	-0.2
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Plaster	Tan	-0.4
	Wall-2	Plaster	Tan	-0.2
	Wall-3	Plaster	Tan	0.1
	Wall-4	Plaster	Tan	-0.0
	Window frame	Wood	Tan	<u>7.8</u>
	Window sill	Wood	Tan	<u>8.3</u>
Foyer entrance				
	Baseboard	Wood	White	<u>7.5</u>
	Ceiling	Plaster	White	-0.0
	Closet door	Wood	White	<u>6.7</u>
	Closet door frame	Wood	White	<u>8.0</u>
	Closet shelf	Wood	White	<u>7.8</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 26 Russell				
Foyer entrance	Closet shelf support	Wood	White	<u>7.8</u>
	Door	Wood	White	<u>8.6</u>
	Door frame	Wood	White	<u>>9.9</u>
	Floor	Wood	Natural	-0.1
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Plaster	White	0.3
	Wall-2	Plaster	White	0.3
	Wall-3	Plaster	White	0.3
	Wall-4	Plaster	White	-0.2
	Front entrance			
	Door	Wood	White	<u>7.8</u>
	Door frame	Wood	White	<u>>9.9</u>
	Hallway			
Hallway	Ceiling	Plaster	White	-0.0
	Floor	Wood	Natural	-0.1
	Stair ballister	Wood	White	<u>6.0</u>
	Stair post	Wood	White	<u>8.6</u>
	Stair railing	Wood	Black	0.1
	Stair riser	Wood	White	<u>8.2</u>
	Stair stringer	Wood	White	<u>7.3</u>
	Stair tread	Wood	White	-0.1
	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	-0.1
	Wall-4	Plaster	White	-0.3
	Kitchen			
	Baseboard	Wood	White	<u>8.9</u>
Kitchen	Ceiling	Plaster	White	-0.1
	Door	Wood	White	<u>8.3</u>
	Door frame	Wood	White	<u>7.9</u>
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	-0.2
	Wall-3	Plaster	White	-0.0
	Wall-4	Plaster	White	0.1
	Window frame	Wood	White	<u>8.8</u>
	Window sill	Wood	White	<u>9.4</u>
	Living room			
	Baseboard	Wood	Tan	<u>>9.9</u>
	Ceiling	Plaster	Tan	0.1
	Crown molding	Wood	Tan	<u>9.6</u>
	Floor	Wood	Natural	0.0
	Mantle	Wood	Tan	<u>8.0</u>
	Radiator	Metal	White	<u>1.0</u>
	Wall-1	Plaster	Tan	-0.1

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 26 Russell				
Living room	Wall-2	Plaster	Tan	-0.0
	Wall-3	Plaster	Tan	0.1
	Wall-4	Plaster	Tan	-0.2
	Window frame	Wood	Tan	<u>8.9</u>
	Window sill	Wood	Tan	<u>7.5</u>
Mud room	Baseboard	Wood	White	<u>9.2</u>
	Ceiling	Plaster	White	0.0
	Crown molding	Wood	White	<u>7.7</u>
	Floor	Wood	Natural	-0.1
	Wall-1	Plaster	White	-0.2
	Wall-2	Plaster	White	-0.1
	Wall-3	Plaster	White	0.0
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	<u>6.8</u>
Rear entrance	Window sill	Wood	White	<u>9.0</u>
	Door	Wood	White	<u>8.5</u>
	Door frame	Wood	White	<u>>9.9</u>
	Porch lattice	Wood	White	>5.6
	Porch post	Wood	White	<u>>9.9</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 28 Russell				
2nd floor hallway	Baseboard	Wood	White	<u>4.5</u>
	Ceiling	Drywall	White	0.2
	Closet door	Wood	White	<u>8.4</u>
	Closet door frame	Wood	White	<u>8.7</u>
	Closet shelf	Wood	White	<u>8.2</u>
	Closet shelf support	Wood	White	<u>8.0</u>
	Floor	Wood	Natural	-0.2
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	-0.2
	Wall-3	Drywall	White	0.0
	Wall-4	Drywall	White	0.1
2nd floor restroom	Ceiling	Drywall	White	<u>2.2</u>
	Door	Wood	White	<u>6.5</u>
	Door frame	Wood	White	<u>6.8</u>
	Wall-1	Drywall	White	<u>1.5</u>
	Wall-2	Drywall	White	<u>2.0</u>
	Wall-3	Drywall	White	<u>2.5</u>
	Wall-4	Drywall	White	<u>1.8</u>
	Window frame	Wood	White	<u>8.2</u>
Attic	Door	Wood	White	<u>5.2</u>
	Door frame	Wood	White	<u>7.2</u>
	Window frame	Wood	White	<u>7.4</u>
Basement	Door	Wood	White	<u>5.2</u>
	Door frame	Wood	White	<u>6.5</u>
	Stair railing	Wood	Grey	-0.1
	Stair riser	Wood	Grey	0.2
	Stair stringer	Wood	Grey	0.1
	Stair tread	Wood	Grey	0.0
	Wall-1	Drywall	White	-0.2
	Wall-3	Drywall	White	0.1
Bathroom	Ceiling	Plaster	White	-0.2
	Crown molding	Wood	White	<u>6.2</u>
	Door	Wood	White	<u>7.9</u>
	Door frame	Wood	White	<u>7.0</u>
	Wall-1	Plaster	White	<u>6.3</u>
	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	0.3
	Window frame	Wood	White	<u>5.7</u>
	Window sill	Wood	White	<u>7.9</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 28 Russell				
Bedroom #1				
	Baseboard	Wood	White	<u>6.0</u>
	Ceiling	Drywall	White	-0.2
	Closet door	Wood	White	<u>>9.9</u>
	Closet door frame	Wood	White	<u>>9.9</u>
	Closet shelf	Wood	White	<u>>9.9</u>
	Closet shelf support	Wood	White	<u>>9.9</u>
	Crown molding	Wood	White	<u>>9.9</u>
	Door	Wood	White	<u>5.8</u>
	Door frame	Wood	White	<u>4.3</u>
	Floor	Wood	Natural	-0.0
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	-0.1
	Wall-4	Drywall	White	0.0
	Window frame	Wood	White	<u>8.0</u>
	Window sill	Wood	White	<u>6.3</u>
Bedroom #1 restroom				
	Ceiling	Drywall	White	<u>4.3</u>
	Door	Wood	White	<u>4.5</u>
	Door frame	Wood	White	<u>8.4</u>
	Wall-1	Drywall	White	<u>2.5</u>
	Wall-2	Drywall	White	<u>2.8</u>
	Wall-3	Drywall	White	<u>3.2</u>
	Wall-4	Drywall	White	<u>4.1</u>
	Window frame	Wood	White	<u>8.2</u>
Bedroom #2				
	Baseboard	Wood	White	<u>8.0</u>
	Ceiling	Drywall	White	-0.2
	Closet door	Wood	White	<u>4.3</u>
	Closet door frame	Wood	White	<u>3.7</u>
	Closet shelf	Wood	White	<u>6.5</u>
	Closet shelf support	Wood	White	<u>6.0</u>
	Crown molding	Wood	White	<u>5.2</u>
	Door	Wood	White	<u>8.4</u>
	Door frame	Wood	White	<u>8.3</u>
	Floor	Wood	Natural	-0.1
	Wall-1	Drywall	White	-0.2
	Wall-2	Drywall	White	0.1
	Wall-3	Drywall	White	0.2
	Wall-4	Drywall	White	-0.0
	Window frame	Wood	White	<u>8.6</u>
	Window sill	Wood	White	<u>8.6</u>
Bedroom #3				
	Baseboard	Wood	White	<u>8.6</u>

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 28 Russell				
Bedroom #3				
	Ceiling	Drywall	White	0.1
	Closet door	Wood	White	<u>5.4</u>
	Closet door frame	Wood	White	<u>4.0</u>
	Closet shelf	Wood	White	<u>6.8</u>
	Closet shelf support	Wood	White	<u>8.1</u>
	Crown molding	Wood	White	<u>7.1</u>
	Door	Wood	White	<u>8.3</u>
	Door frame	Wood	White	<u>7.4</u>
	Floor	Wood	Natural	-0.2
	Wall-1	Drywall	White	-0.1
	Wall-2	Drywall	White	0.0
	Wall-3	Drywall	White	-0.2
	Wall-4	Drywall	White	-0.1
	Window frame	Wood	White	<u>7.1</u>
	Window sill	Wood	White	<u>6.4</u>
Dining room				
	Baseboard	Wood	White	<u>>9.9</u>
	Ceiling	Plaster	White	-0.1
	Closet door	Wood	White	<u>8.6</u>
	Closet door frame	Wood	White	<u>9.2</u>
	Closet shelf	Wood	White	<u>8.7</u>
	Crown molding	Wood	White	<u>4.4</u>
	Floor	Wood	Natural	0.2
	Wall-1	Plaster	White	0.2
	Wall-2	Plaster	White	-0.1
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	0.0
	Window frame	Wood	White	<u>6.7</u>
	Window sill	Wood	White	<u>4.8</u>
Foyer entrance				
	Baseboard	Wood	White	<u>4.8</u>
	Ceiling	Plaster	White	-0.1
	Closet door	Wood	White	<u>6.1</u>
	Closet door frame	Wood	White	<u>6.5</u>
	Closet shelf	Wood	White	<u>4.9</u>
	Closet shelf support	Wood	White	<u>5.6</u>
	Door	Wood	White	<u>7.3</u>
	Door frame	Wood	White	<u>6.9</u>
	Floor	Wood	Natural	-0.0
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	-0.2
	Wall-4	Plaster	White	-0.0
Front entrance				

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 28 Russell				
Front entrance	Door	Wood	White	<u>>9.9</u>
	Door frame	Wood	White	<u>>9.9</u>
	Radiator	Metal	White	<u>2.5</u>
Hallway	Ceiling	Plaster	White	-0.2
	Floor	Wood	Natural	0.0
	Stair ballister	Wood	White	<u>4.5</u>
	Stair post	Wood	White	<u>6.4</u>
	Stair railing	Wood	White	<u>5.4</u>
	Stair riser	Wood	White	<u>9.2</u>
	Stair stringer	Wood	White	<u>7.5</u>
	Stair tread	Wood	White	-0.2
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	-0.0
	Wall-4	Plaster	White	-0.1
Kitchen	Baseboard	Wood	White	<u>>9.9</u>
	Ceiling	Plaster	White	-0.0
	Door	Wood	White	<u>>9.9</u>
	Door frame	Wood	White	<u>7.8</u>
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	0.1
	Wall-3	Plaster	White	0.2
	Wall-4	Plaster	White	-0.2
	Window frame	Wood	White	<u>8.4</u>
	Window sill	Wood	White	<u>7.5</u>
Living room	Baseboard	Wood	White	<u>4.9</u>
	Ceiling	Plaster	White	-0.2
	Crown molding	Wood	White	<u>5.6</u>
	Floor	Wood	Natural	0.0
	Mantle	Wood	White	<u>6.7</u>
	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	0.2
	Wall-3	Plaster	White	-0.0
	Wall-4	Plaster	White	-0.1
	Window frame	Wood	White	<u>6.1</u>
	Window sill	Wood	White	<u>4.0</u>
Mud room	Baseboard	Wood	White	<u>5.4</u>
	Ceiling	Plaster	White	-0.1
	Crown molding	Wood	White	<u>6.9</u>
	Floor	Wood	Natural	-0.2

XRF Testing Results

Fort Monmouth

Fort Monmouth, NJ

Room	Component	Substrate	Color	XRF Reading
Building: 28 Russell				
Mud room	Wall-1	Plaster	White	-0.1
	Wall-2	Plaster	White	-0.1
	Wall-3	Plaster	White	0.1
	Wall-4	Plaster	White	0.0
	Window frame	Wood	White	<u>5.5</u>
	Window sill	Wood	White	<u>5.8</u>
Rear entrance	Door	Wood	White	<u>8.6</u>
	Door frame	Wood	White	<u>>9.9</u>
	Porch lattice	Wood	White	<u>8.7</u>
	Porch post	Wood	White	<u>>9.9</u>

Enclosure 9

**Regulatory Comments and Army Responses
Fort Monmouth FOST Parcel E**



State of New Jersey

CHRIS CHRISTIE
Governor

KIM GUADAGNO
Lt. Governor

DEPARTMENT OF ENVIRONMENTAL PROTECTION
Bureau of Case Management
401 East State Street
P.O. Box 420
Trenton, NJ 08625-0028
Phone #: 609-633-1455
Fax #: 609-633-1439

BOB MARTIN
Commissioner

May 4, 2012

Wanda Green
BRAC Environmental Coordinator
OACSIM - U.S. Army Fort Monmouth
PO Box 148
Oceanport, NJ 07757

Re: Finding of Suitability to Transfer (FOST) - Parcel E
Fort Monmouth – Charles Wood Area Parcel E
Fort Monmouth, New Jersey

Dear Ms. Green:

The New Jersey Department of Environmental Protection (Department) has completed review of the referenced submittal.

As previously discussed, the categorization of parcels is, of course, not determined by the Department. It is agreed there is no evidence of petroleum release on Parcel E. However, unless each tank, former and/or current, has been evaluated (undergone sampling) in accordance with the Technical Requirements for Site Remediation, this office cannot *confirm* same.

Enclosure 6 – Under the *Remedial Actions* column, it is stated, “UST removed with no indication of contamination and therefore no Closure Report required per NJDEP requirements.” As correctly indicated on page 4 (4.3.1), the tanks were residential fuel oil USTs, and therefore not regulated by N.J.A.C. 7:14B. As currently worded, it seems to indicate no submittal was necessary as no contamination was evident. As this is not accurate (a submittal under N.J.A.C. 7:26E would have been appropriate), perhaps ending the sentence “...with no indication of contamination” would suffice.

Please contact this office if you have any questions.

Sincerely,

Linda S. Range
Bureau of Case Management

C: Joe Pearson, Calibre Systems
Rick Harrison, FMERA
Julie Carver, Matrix

Pearson, Joseph

From: Range,Linda [Linda.Range@dep.state.nj.us]
Sent: Thursday, May 17, 2012 1:01 PM
To: Pearson, Joseph; 'Green, Wanda S CIV (US)'
Subject: Parcel E FOST

I know the comment period is actually done, however, my AD, Ken Kloo just provided me with two comments, neither of which I had noticed.

Section 4.3.1 references Bldg 2116, while Enclosure 1 indicates Bldg 2216

Enclosure 5 – Address should be -

Bureau of Case Assignment & Initial Notice
Site Remediation Program
Department of Environmental Protection
401 E State St
PO Box 420, 5th Floor (401-05H)
Trenton, NJ 08625-0420

Fort Monmouth
Finding of Suitability to Transfer
Parcel E
Responses to Regulatory (NJDEP) Comments

NJDEP Comment (May 4, 2012 Letter):

As previously discussed, the categorization of parcels is, of course, not determined by the Department. It is agreed there is no evidence of petroleum release on Parcel E. However, unless each tank, former and/or current, has been evaluated (undergone sampling) in accordance with the Technical Requirements for Site Remediation, this office cannot *confirm* same.

Army Response:

The Army concurs with the statement and it is reflected in the FOST.

NJDEP Comment (May 4, 2012 Letter):

Enclosure 6 – Under the *Remedial Actions* column, it is stated, “UST removed with no indication of contamination and therefore no Closure Report required per NJDEP requirements.” As correctly indicated on page 4 (4.3.1), the tanks were residential fuel oil USTs, and therefore not regulated by N.J.A.C. 7:14B. As currently worded, it seems to indicate no submittal was necessary as no contamination was evident. As this is not accurate (a submittal under N.J.A.C. 7:26E would have been appropriate), perhaps ending the sentence “...with no indication of contamination” would suffice.

Army Response:

FOST was modified to remove part of the sentence as suggested.

NJDEP Comment (May 17, 2012 e-mail):

Section 4.3.1 references Bldg 2116, while Enclosure 1 indicates Bldg 2216.

Army Response:

Building number corrected on Enclosure 1.

Fort Monmouth
Finding of Suitability to Transfer
Parcel E
Responses to Regulatory (NJDEP) Comments

NJDEP Comment (May 17, 2012 e-mail):

Address should be:

Bureau of Case Assignment & Initial Notice
Site Remediation Program
Department of Environmental Protection
401 E State St
PO Box 420, 5th Floor (401-05H)
Trenton, NJ 08625-0420

Army Response:

Address changed in FOST.