

Germantown/Mount Airy Properties

Physical Conditions and Needs Assessment



Premises D
60-74 Collom St
Philadelphia, PA 19144

Submitted to
PHDC
1234 Market Street, 16th Floor
Philadelphia, PA 19107

March 2021



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1 EXECUTIVE SUMMARY

1.1 General Description

The Philadelphia Housing and Development Corporation (PHDC) commissioned BFW Group to conduct a Physical Conditions and Needs Assessment of an inventory of 25 Premises in the Germantown and Mount Airy neighborhoods of Philadelphia.

60-74 Collom St is an L-shaped lot on the southeast corner of Collom and Lena Street containing sixteen (16) units in total. residential building owned by the Philadelphia Housing and Development Corporation (PHDC) and managed by the Philadelphia Housing Authority (PHA).

The site measures approximately two hundred feet wide by one hundred and seventy five feet deep and is a corner lot at the intersection of Collom and Lena Streets. The front of the units face the courtyard with the rear yards facing Collom Street and the center of the block between Collom Street and Wister Street. The site also contains a fence running along the south and east sides of the property. There is also a fenced in portion along Collom Street in the rear yards of the five (5) units.

At the time of the writing of this report the building was vacant.

This Physical Conditions and Needs Assessment is intended to document the existing conditions of the building to determine critical repair items, short- and long-term physical needs and cost estimates for the aforementioned needs of the structure to serve as an affordable rental housing building. BFW Group and their consultants were engaged by the property owner, Philadelphia Housing and Development Corporation (PHDC), to review existing physical conditions to identify opportunities for, or impediments to, renovations.

1.2 General Physical Condition

Building Type: Multi family home
Property Age: ~100 yrs.

System Conditions & Observations Summary Good Fair Poor Action

| Site Improvements | | | | |
|-------------------|-------------------------------|--|---|--------------------------------------------------------------|
| 3.2.1 | Topography | | √ | None |
| 3.2.2 | Storm Water Drainage | | √ | Clean out all catch basins |
| 3.2.3 | Access and Egress | | √ | Repair all entry porches |
| 3.2.4 | Paving, Curbing and Parking | | √ | Repave courtyard, replace damaged curbing, re-stripe parking |
| 3.2.5 | Flatwork | | √ | Replace heaved section of sidewalk |
| 3.2.6 | Landscaping and Appurtenances | | √ | Trim back vegetation at rear yards, prune trees on site |
| 3.2.7 | Recreational Facilities | | | N/A |
| 3.2.8 | Utilities | | √ | Vandalized piping, at least 75% should be replaced |

| Structural Frame and Building Envelope | | Good | Fair | Poor | Action |
|--------------------------------------------------------------|----------------------------------|------|------|------|--------------------------------------------------------------------|
| 3.3.1 | Foundation | | √ | | None |
| 3.3.2 | Building Frame | | √ | | None |
| 3.3.3 | Facades or Curtain Wall | | √ | | Windows should be replaced, clean brick and vinyl siding. |
| 3.3.4 | Roofing and Roof Drainage | | | √ | Repair/replace soffit and fascia trim. Replace roofing and gutters |
| Mechanical, Plumbing, Fire Protection and Electrical Systems | | | | | |
| 3.4.1 | Plumbing | | √ | | Water heater should be replaced. |
| 3.4.2 | Heating | | √ | | Heating unit is old and should be replaced. |
| 3.4.3 | Air Conditioning and Ventilation | | √ | | The air devices are corroded and should be replaced. |
| 3.4.4 | Electrical | | √ | | None |
| Vertical Transportation | | | | | |
| 3.5. | Elevators | | | | N/A |
| Life Safety/Fire Protection | | | | | |
| 3.6.1 | Sprinklers and Standpipes | | | | N/A |
| 3.6.2 | Alarm Systems | | √ | | Battery operated smoke detectors should be replaced. |
| 3.6.3 | Other Systems | | | | N/A |
| Interior Elements | | | | | |
| 3.7.1 | Common Areas | | | | N/A |
| 3.7.2 | Tenant Spaces | | √ | | Finishes and kitchen should be replaced. Remediate mold. |

1.3 *Opinions of Probable Cost*

Opinions of probable costs should only be construed as preliminary, order of magnitude budgets. Actual costs will probably vary from the consultant's opinions of probable costs depending on such matters as type and design of suggested work, quality of materials and installation, manufacturer and type of equipment or system selected, field conditions, whether a physical deficiency is repaired or replaced in whole, phasing of the work (if applicable), quality of contractor, quality of project management exercised, market conditions, and whether competitive pricing is solicited, etc.

2 PURPOSE & SCOPE

2.1 Purpose

The purpose of this Physical Conditions and Needs Assessment (PCNA) is to identify the following: 1) Critical Repair Items; 2) Twelve-Month Physical Needs; 3) Long-Term Physical Needs; and 4) Costing. For this PCNA, representative samples of the major independent building components were observed and their physical conditions were evaluated including site and building exteriors and interiors.

The Philadelphia Housing and Development Corporation (PHDC) wants to identify the required cost to achieve the following: 1) Upgrade all occupied units to meet the Department of Housing and Urban Development's (HUD) Housing Quality Standards (HQS); 2) Stabilize and seal all vacant units/buildings; and 3) Renovate all buildings to meet standards required for the low income housing tax credit program.

The physical condition of building systems and related components are typically defined as being in one of three conditions: Good, Fair or Poor, or a combination thereof. For the purposes of this report, the following definitions are used:

Good = Satisfactory as-is. Requires only routine maintenance over the evaluation period. Repair or replacement may be required due to a system's estimated useful life.

Fair = Satisfactory as-is. Repair or replacement is required due to current physical condition and/or estimated remaining useful life.

Poor = Immediate repair, replacement or significant maintenance is required.

2.2 Site Visit

The building walkthrough was conducted on August 24, 2020. A total of sixteen (16) dwelling units were inspected (100%) along with common areas, stairwells and corridors.

2.3 Useful Life Estimate

It is our observation that the 60-74 Collom St constructed circa 1920, has experienced normal wear and tear for its type and age. Fixtures and finishes within the dwellings and in the common areas, in most cases, have exceeded their useful lives.

3 SYSTEM DESCRIPTIONS & OBSERVATIONS

3 OVERALL GENERAL DESCRIPTION

3.1.1 Apartment Unit Types and Unit Mix

The complex consists of two (2) sections of row homes. The section along Collom St contains five (5) attached two (2) story, single family units. The section opposite contains eleven (11) attached, two (2) story, single family units. All units are the same in configuration with adjoining units being a mirror of one another. Each unit consists of a first floor living room, kitchen, half bath and dining area, with second floor containing three (3) bedrooms and a shared bathroom.

3.1.2 List of Apartment Units Inspected

100% of units were inspected with the exception of unit 64A was inaccessible due to large amounts of debris throughout both floors.

3 SITE

3.2.1 Topography

The buildings is located on a city block with the property sloping away from Lena S (northeast to southwest).

3.2.2 Storm Water Drainage

Catch basins have been provided within the site to collect ground surface runoff. Building storm water is collected via aluminum gutters and conducted to below grade piping with aluminum downspouts.

3.2.3 Access and Egress

Each pair of buildings shares a raised wood entry porch with a shed roof above and several wooden steps up from grade.

3.2.4 Paving, Curbing and Parking

The site is constructed around a center courtyard which is accessed from Lena St. Concrete sidewalks and curbing are provided along either side for building entry. The center of the courtyard is paved with asphalt in poor condition. New paving is required. There appears to be room for accessory off-street parking within the site. No markings were visible. New striping is required after paving.

3.2.5 Flatwork

Sidewalks within the property and along Lena and Collom Streets have areas of heaved concrete sections. These should be removed and replaced in conjunction with tree root pruning. Also noted were open valve cover boxes in the sidewalks that are tripping hazards. These should also be replaced.

3.2.6 Landscaping and Appurtenances

The rear yards of all dwellings are overgrown. As well as the courtyard area along the southwest portion of the site. Excessive vegetative growth should be removed, and adjoining trees pruned back.

3.2.7 Recreational Facilities

There are no recreational facilities associated with this property.

3.2.8 Utilities

Sanitary Sewer: City of Philadelphia

Storm Stewer: City of Philadelphia

Domestic Water: City of Philadelphia

Electric Service: PECO Energy Company

Natural Gas Service: Philadelphia Gas Works

3.2.8.1 Water

Water was on in all the units.

3.2.8.2 Electricity

Electricity was on and working in all the units. Each unit has a 60 amp 120v single phase electrical panel for lighting and power outlets in fair to good condition.

3.2.8.3 Natural Gas

Incoming gas service from PGW is intact and in good condition. Incoming water service and water meter from PWD is intact and in good condition.

3.2.8.4 Sanitary Sewer

Not visible for assessment.

3.2.8.5 Special Utility Systems

There are no special utility systems in the building.

3.2.8.5.1 Site Lighting

Site lighting was visible. However, verification of operation was not possible at the time. Due to lack of maintenance vegetative growth has overtaken the site lighting.

Observations/Comments:

Replacement of the pole mounted fixtures is likely required.

3 STRUCTURAL FRAME & BUILDING ENVELOPE

3.3.1 Foundation

Visible portions of the foundations appear to be poured concrete. Detailed inspection not possible.

3.3.2 Building Frame

3.3.2.1 Floor Frame System

The buildings are two (2) story wood construction. Visible elements of the framing appeared to be in good condition.

3.3.2.2 Crawl Spaces and Penetrations

N/A

3.3.2.3 Roof Frame

The roof framing was not visible for inspection. The roof is configured as an approximately 5 on 12 pitch with asphalt shingles.

3.3.2.4 Flashing & Moisture Protection

Not visible for assessment.

3.3.2.5 Attic Spaces, Draft Stops, Roof Vents & Penetrations

Not visible for assessment.

3.3.2.6 Insulation

Not visible for assessment.

3.3.2.7 Stairs, Railings & Balconies

Each unit had an interior wood stair from the first to second floor. The stair structure in all units was sound. New carpeting for the stair should be provided. The entry porch and stairs are generally in poor condition throughout the complex. Stairs from grade and porch decking should be replaced throughout.

3.3.2.8 Exterior Doors and Entry Systems

Entry doors and rear yard doors appear to be six panel metal doors in generally good to fair condition. Some repairs/replacements are required. New exterior paint will also be required. Repairs to door frame will also be needed to maintain weather tightness and security.

3.3.3 Facades or Curtain Wall

3.3.3.1 Sidewall System

The dwellings have a brick veneer on the front and side facades. The rear of the dwellings is vinyl sided in a continuous manner with adjacent units. The brick facades are provide with cast stone lintels and row lock brick for sills. General condition of the facades is good. Cleaning of the vinyl siding is required. Replacement of mismatched siding is also recommended. Cleaning of the brick is required to remove dirt and graffiti. Weep holes for lintels should be confirmed to be clear of debris and impaction.

3.3.3.2 Fenestration (Window) Systems

Exterior windows are vinyl double hung.. The interior window sills appear to be painted wood in fair condition. Many windows in the complex have been broken and frames damaged.

Observations/Comments:

It is recommended to replace all exterior windows for uniformity and increased energy efficiency.

3.3.4 Roofing and Roof Drainage

Roofs were visible from grade level only. The complex consists of 3 tab asphalt shingles that are at the end of their useful life. Note unit 62A appears to have had a recent roof replacement with architectural shingles. Many areas of damaged or missing soffit and fascia trim was observed. Aluminum gutters conduct storm water to aluminum downspouts. Missing downspouts and damaged sections of gutter were noted throughout.

Observations/Comments:

Roofs should be replaced within the complex, including shed entry porch's. Repair replace missing soffit and fascia trim. Aluminum gutters and downspouts should be replaced as part of the roofing work.

3 MECHANICAL AND ELECTRICAL SYSTEM

3.4.1 Plumbing

3.4.1.1 Supply and Waste Piping

Domestic water and sanitary piping were not able to be assessed.

3.4.1.2 Domestic Hot Water Production

Domestic hot water is provided by a gas fired tank located within each unit. Domestic hot and cold water piping seemed to be in good shape but could not be verified.

Observations/Comments:

Water heater should be replaced.

3.4.1.3 Fixtures

All plumbing fixtures are very dirty and not working and should be replaced.

3.4.2 Heating

3.4.2.1 Heating Generating Equipment

The condition of the gas fired RPJ furnace in this unit is poor.

Observations/Comments:

The unit itself is old and should be replaced.

3.4.3 Air Conditioning and Ventilation

3.4.3.1 Equipment

3.4.1.1 Air Conditioning and Ventilation

The Air distribution duct work seems to be in fair condition and may require cleaning.

3.4.1.2 Exhaust Systems

The air devices are corroded and should be replaced.

3.4.3.2 Distribution

See Section 3.4.3.1 above.

3.4.3.3. Control Systems

Thermostats are antiquated and should be changed to programmable

3.4.3.4 Sprinkler and Standpipes

N/A

3.4.4 Electrical

3.4.4.1 Service, Metering, Distribution Panels

Incoming service and meter are in good shape. The 60amp 120/240 volt panel for lights and outlets is in fair to good condition. Wiring appears to be in good condition.

Observations/Comments:

*There was no visible signs of exposed wiring.
Power outlets were in good condition.*

3.4.4.2 Distribution

See 3.4.4.1 above

3.4.4.3 Distribution - Tenant Apartments

See 3.4.4.1 above

3.4.4.4 Lighting - Building Common Area

The lighting in the common area seems to be in fair condition

3.4.4.5 Lighting - Resident Apartment

The lighting in each unit seem to be in fair condition

Observations/Comments:

Recommend replacing with LED light fixtures.

3.4.4.6 Lighting - Site

Site lighting was visible. However, verification of operation was not possible at the time. Again, due to lack of maintenance vegetative growth has overtaken the site lighting.

Observations/Comments:

Replacement of the pole mounted fixtures is likely required.

3.4.4.7 Emergency Generator

There is no emergency generator in the building.

4 VERTICAL TRANSPORTATION

3.5.1 The buildings do not have an elevator.

4 LIFE SAFETY/FIRE PROTECTION

3.6.1 Sprinklers and Standpipes

No units were sprinklered.

3.6.2 Alarm Systems

3.6.2.1 In Common Areas

N/A

3.6.2.2 In Tenant Spaces

Battery operated smoke detectors were installed in the units.

Observations/Comments:

Battery operated smoke detectors should be replaced.

3.6.3 Other Systems

3.6.3.1 Intercom System

N/A

3.6.3.2 Apartment Emergency Duress System

N/A

4 INTERIOR ELEMENTS

3.7.1 Common Areas

There are no common areas for this complex.

3.7.2 Tenant Spaces

3.7.2.1 Finishes, Wall, Floors

Apartment finishes are gypsum wallboard walls and ceiling with what appears to be metal stud wall framing. Floors throughout the units are carpeted, with vinyl self adhesive tile in the kitchen, bathrooms, and washer/dryer closet. All flooring is in poor condition. Interior doors are a mix of flush and 6 panel design. Most doors are damaged beyond repair.

Observations/Comments:

General conditions of the units are poor with noted areas of spalled drywall, damaged walls and ceilings .

Finishes throughout should be replaced. Mold remediation in some units is required.

Replace all interior doors in all units.

3.7.2.2 Appliances

Provisions for gas fired range were noted, as well as a refrigerator and range hood. Most appliances were missing throughout the complex.

Observations/Comments:

All appliances should be replaced.

3.7.2.3 Bath Fixtures and Specialties

There is a half bath located on the first floor and a single bathroom on the second floor in each unit with vinyl tile, a tank style toilet, floor mounted wood vanity with P-lam top, a porcelain sink and a fiberglass tub with one-piece surround. Some fixtures are damaged/broken and most are older and are not water sense labeled.

Observations/Comments:

Bathroom fixtures are in poor condition and should be replaced.

3.7.2.4 Kitchen Fixtures and Specialties

Kitchens are furnished with provisions for a stainless steel sink. All sinks were missing during the time of inspection.

Observations/Comments:

Replace with new stainless steel sink and faucets in all units.

3.7.2.5 Millwork, Casework, Cabinets and Countertops

Kitchens consist of wood cabinets, plastic laminate countertop. Bathroom vanities are the same construction. All cabinetry is in poor shape.

Observations/Comments:

Cabinets and countertops in kitchens and bathrooms throughout the complex should be replaced.

4 ADDITIONAL CONSIDERATIONS

4.1 *ENVIRONMENTAL HAZARDS*

Lead-based paint and Asbestos test were completed for this premises.

During the inspection, no lead-based paint was detected on any of the components sampled.

According to inspections completed by Philadelphia Asset & Property Management Corporation (PAPMC) occupied units do not have asbestos.

5 OPINIONS OF PROBABLE COSTS TO REMEDY PHYSICAL DEFICIENCIES

The 20-year table of quantities and annual costs are included in Exhibit 8.1.1, 8.1.2. and 8.1.3. These cover general repairs that apply to the building components site wide and repairs that apply to specific components on site. Based upon site observations and information received from our interviews, the estimated costs are opinions of probable expenditures based upon readily observable conditions and experience with past costs for similar properties. The costs are net of construction management fees and design fees. Actual costs may vary depending on such matters as design, materials, equipment or systems selected, field conditions, phasing of work, management, and unknown factors.

6 OUT OF SCOPE CONSIDERATIONS

6.1 *Accessibility for Persons with Disabilities*

Units are not ADA accessible.

7 LIMITING CONDITIONS

BFW has no control over the cost of labor, materials, equipment, or services furnished by others. It is anticipated that the annual escalation in construction costs increase would be two and a half percent (2.5%) per year.

20 Year Table of Quantities & Annual Estimated Costs

Vacant Units/Buildings - Estimates provided are for stabilization of unit with renovation to HQS standards in year 5.

Occupied Units - Estimates provided to bring units up to HQS standards.

| Division | Capital Expense Category | Description / Comments | Condition | Action | EUL (yr) | Effective Age (yr) | RUL (yr) | Quantity | Unit of Measure | Unit Cost | Total Cost | Critical Repairs | Year 1 12 Month | Year 2 | Year 3 |
|-------------------------------------------------|------------------------------------|-------------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------------|----------|--------------------|----------|---------------|-----------------|-------------|------------|------------------|--------------------|--------|--------|
| General Requirement | Permitting | 2% of the total cost of each respective project | | | | | | | | | \$16,924 | \$3,546 | 2021 | 2022 | 2023 |
| | Contingency | 10% of the total cost of each respective project | | | | | | | | | \$84,622 | \$17,732 | | | |
| | Overhead and Profit | 2.5% of the total cost of each respective project | | | | | | | | | \$21,156 | \$4,433 | | | |
| | SubTotal | | | | | | | | | | \$122,702 | \$25,711 | \$0 | \$0 | \$0 |
| Site Construction/Existing Conditions | All Units | Brick veneer (3 sides) | Good | Replace at EUL | 75 | | | | | | | | | | |
| | | Asphalt shingle roof | Poor-Fair | Replace roof to prevent moisture penetration | 20 | 20 | 0 | 10000 | SF | \$10.00 | \$100,000 | \$100,000 | | | |
| | | Debris removal | Poor | Clear loose debris from property | N/A | N/A | N/A | N/A | N/A | \$8,000.00 | \$8,000 | \$8,000 | | | |
| | | Soffits and fascias | Poor | Replacement of all soffit vent areas including rakes | 20 | 20 | 0 | 600 | LF | \$13.00 | \$7,800 | \$7,800 | | | |
| | | Covered lean-to porch (columns, wooden porch; missing leaders) | Poor | Full replacement | 20 | 20 | 0 | 7 | EA | \$2,500.00 | \$17,500 | \$17,500 | | | |
| | | Vinyl siding (rear) | Poor | Demo and replace | 25 | 25 | 0 | 2500 | SF | \$8.00 | \$20,000 | | | | |
| | | Root/vegetation removal and pruning (Allowance) | Poor | Cleaning and removing vegetative growth | N/A | N/A | N/A | N/A | N/A | \$2,000.00 | \$2,000 | \$2,000 | | | |
| | | Catch basins (Allowance) | Poor | Cleaning and removing vegetative growth | N/A | N/A | N/A | N/A | N/A | \$1,000.00 | \$1,000 | \$1,000 | | | |
| | Unit 64A (Allowance) | Inaccessible due to large amounts of debris throughout the entire first and second floors | Poor | Apply allowance to account for repairs that may be required immediately for entry to unit | N/A | N/A | N/A | EA | N/A | \$20,000.00 | \$20,000 | \$20,000 | | | |
| | SubTotal | | | | | | | | | | \$176,300 | \$156,300 | \$0 | \$0 | \$0 |
| Concrete | | Heaved sidewalk due to root growth and displacement (many areas) | Poor | Demo and replacement | 50 | 30 | 20 | 500 | SF | \$12.00 | \$6,000 | | | | |
| | SubTotal | | | | | | | | | | \$6,000 | \$0 | \$0 | \$0 | \$0 |
| Woods, Plastics and Composites | Units 64B/68B/74A/74B | Handrail missing (stairs to second floor) | Poor | Replace | 15 | 15 | 0 | 80 | LF | \$40.00 | \$3,200 | \$3,200 | | | |
| | SubTotal | | | | | | | | | | \$3,200 | \$3,200 | \$0 | \$0 | \$0 |
| Thermal and Moisture Protection | All Units | Weep joints at head of entry doors | Poor | weep tubes are clogged with mortar and should be replaced | N/A | N/A | N/A | 8 | EA | \$300.00 | \$2,400 | | | | |
| | Unit 66B | Mold (up to 4' on first floor) (Allowance) | Poor | Remediate | 100 | N/A | N/A | N/A | N/A | \$5,000.00 | \$5,000 | \$5,000 | | | |
| | Units 68A/68B | Mold (first floor) | Poor | Remediate | 100 | N/A | N/A | N/A | N/A | \$8,000.00 | \$8,000 | \$8,000 | | | |
| | SubTotal | | | | | | | | | | \$15,400 | \$13,000 | \$0 | \$0 | \$0 |
| Openings | All Units | Windows (vinyl) | Poor | Repair broken windows and full replacement of others | 30 | 25 | 0 | 40 | EA | \$800.00 | \$32,000 | | | | |
| | | Wood Doors (interior - 6-panel or flush) | Poor | Demo and replace | 25 | 25 | 0 | 10X(16) | EA | \$900.00 | \$144,000 | | | | |
| | SubTotal | | | | | | | | | | \$176,000 | \$0 | \$0 | \$0 | \$0 |
| Finishes | All Units | Vinyl tile (Bathroom and kitchen) | Poor | Demo and replace | 15 | 20 | 0 | 2000 | SF | \$10.00 | \$20,000 | | | | |
| | | Carpet replacement throughout | Poor | | 5 | 10 | 0 | 14000 | SF | \$8.00 | \$112,000 | | | | |
| | Unit 64B/68B | Sheetrock - extensive damage (water infiltration/bubbling paint) | Poor | Investigate water infiltration and repair | 35 | N/A | N/A | N/A | N/A | \$3,000.00 | \$3,000 | \$3,000 | | | |
| | Unit 66A | Gypsum ceiling finishes (master bedroom) | Poor | Investigation and repair | 35 | N/A | N/A | N/A | N/A | \$1,500.00 | \$1,500 | \$1,500 | | | |
| | Units 66B/68B | Gypsum ceiling finishes (collapsed in kitchen) | Poor | Reframe and replace | 35 | 20 | 15 | 50 | SF | \$8.00 | \$400 | | | | |
| | Unit 72A | mold in 2nd floor bathroom ceiling above bath tub | Poor | remove mold containing material, investigate and repair leak if one exists | 35 | 20 | 15 | 40 | SF | \$8.00 | \$320 | \$320 | | | |
| | Unit 74B | Half wall at stair removed; fall hazard | Poor | Repair | 35 | 20 | 15 | 10 | LF | \$8.00 | \$800 | | | | |
| | SubTotal | | | | | | | | | | \$138,020 | \$4,820 | \$0 | \$0 | \$0 |
| Specialties | All Units | Bathroom tub and fixtures | Poor | Replace fiberglass tub surround fixtures | 30 | 20 | 10 | 16 | EA | \$2,000.00 | \$32,000 | | | | |
| | SubTotal | | | | | | | | | | \$32,000 | \$0 | \$0 | \$0 | \$0 |
| Furnishings | All Units | Bathroom Vanity | Poor | Demo and replace | 20 | 20 | 0 | 16 | EA | \$400.00 | \$6,400 | | | | |
| | | Kitchen Cabinets | Poor | Demo and replace cabinetry | 20 | 20 | 0 | 40X(16 units) | LF | \$150.00 | \$96,000 | | | | |
| | | Kitchen Countertops (p-lam) | Poor | Demo and replace | 15 | 20 | 0 | 25X(16 units) | LF | \$85.00 | \$34,000 | | | | |
| | SubTotal | | | | | | | | | | \$136,400 | \$0 | \$0 | \$0 | \$0 |
| Mechanical, Plumbing and Fire Alarm/Suppression | HVAC All Units | Gas fired furnace | Poor | Demo and replace | 20 | 20 | 0 | 1 | EA | \$5,000.00 | \$5,000 | | | | |
| | | Ductwork | Fair | May require cleaning | 25 | 20 | 5 | 50 | LF | \$40.00 | \$2,000 | | | | |
| | | Thermostat | Poor | Replace with programmable | 15 | 20 | 0 | 17 | EA | \$300.00 | \$5,100 | | | | |
| | Plumbing All Units | Hot Water Heater - Gas | Poor | Demo and replace | 12 | 20 | 0 | 16 | EA | \$2,000.00 | \$32,000 | | | | |
| | | Plumbing fixtures | Poor | Demo and replace | 15 | 20 | 0 | 3X(16 units) | EA | \$500.00 | \$24,000 | | | | |
| | Plumbing Units 60B/66A/70A/72A/72B | Copper piping water supply (removed) | Poor | Replace | 50 | 20 | 30 | 100X(5 units) | LF | \$12.00 | \$6,000 | | | | |
| | Fire Alarm/Suppression All Units | Battery operated smoke detectors; no sprinklers | Poor | Replace smoke detectors | 5 | 10 | 0 | 5X(16 units) | SF | \$60.00 | \$4,800 | | | | |
| | SubTotal | | | | | | | | | | \$78,900 | \$0 | \$0 | \$0 | \$0 |
| Electrical | All Units | Site Lighting | Poor | Replacement of pole mounted fixtures | 25 | 20 | 5 | 10 | EA | \$400.00 | \$4,000 | | | | |
| | | Overall electrical system repair | Poor | Replace aging components and wiring | 50 | 30 | 20 | 16 | EA | \$5,000.00 | \$80,000 | | | | |
| | SubTotal | | | | | | | | | | \$84,000 | \$0 | \$0 | \$0 | \$0 |
| Total | | | | | | | | | | | \$968,922 | \$203,031 | \$0 | \$0 | \$0 |

[illegible]

8.1.2 SF Cost Estimate for Full Renovation

Basis of estimate

This estimate's purpose is to provide a conceptual cost basis for the renovation or replacement of a particular building or property. The estimate will include construction costs only. The costs are based on the average per square foot construction costs in the greater Philadelphia area for low income housing. Per square foot costs will differ depending on the type and function of the property, scope of work and current condition of the property.

| 21,600SF Demo and Rebuild - Premises D 60-74 E Collom St | | |
|-----------------------------------------------------------------|------------------------|--------------|
| ITEM | Total | \$/SF |
| DEMOLITION | \$ 129,600.00 | \$ 6.00 |
| SITEWORK | \$ 21,600.00 | \$ 1.00 |
| LANDSCAPE & IRRIGATION | \$ 4,320.00 | \$ 0.20 |
| CONCRETE | \$ 8,640.00 | \$ 0.40 |
| MASONRY | \$ 43,200.00 | \$ 2.00 |
| STRUCTURAL STEEL | \$ - | \$ - |
| METAL FABRICATIONS | \$ - | \$ - |
| ROUGH CARPENTRY | \$ 129,600.00 | \$ 6.00 |
| ARCHITECTURAL WOODWORK | \$ - | \$ - |
| THERMAL & MOISTURE PROTECTION | \$ 108,000.00 | \$ 5.00 |
| FIREPROOFING | \$ 10,800.00 | \$ 0.50 |
| SEALANTS | \$ 21,600.00 | \$ 1.00 |
| WINDOWS | \$ 108,000.00 | \$ 5.00 |
| DOORS / FRAMES / HARDWARE | \$ 129,600.00 | \$ 6.00 |
| STOREFRONT / GLAZING | \$ - | \$ - |
| INTERIOR GLASS | \$ - | \$ - |
| DRYWALL | \$ 86,400.00 | \$ 4.00 |
| TILE | \$ - | \$ - |
| ACOUSTIC CEILINGS | \$ - | \$ - |
| CARPET | \$ 86,400.00 | \$ 4.00 |
| PAINTING | \$ 43,200.00 | \$ 2.00 |
| WALL COVERINGS | \$ - | \$ - |
| SPECIALTIES | \$ 43,200.00 | \$ 2.00 |
| EQUIPMENT | \$ - | \$ - |
| FURNISHINGS | \$ 108,000.00 | \$ 5.00 |
| CONVEYING | \$ - | \$ - |
| FIRE PROTECTION | \$ 10,800.00 | \$ 0.50 |
| PLUMBING | \$ 86,400.00 | \$ 4.00 |
| HVAC | \$ 172,800.00 | \$ 8.00 |
| ELECTRICAL | \$ 108,000.00 | \$ 5.00 |
| COMMUNICATIONS | \$ 21,600.00 | \$ 1.00 |
| ELECTRONIC SAFETY & SECURITY | \$ 21,600.00 | \$ 1.00 |
| GENERAL REQUIREMENTS | \$ 86,400.00 | \$ 4.00 |
| Subtotal | \$ 1,589,760.00 | 74 |
| Construction Contingency - 10% | \$ 158,976.00 | \$ 7.36 |
| SUBCONTRACTOR INSURANCE - 2% | \$ 31,795.20 | \$ 1.47 |
| Design Contingency - 2% | \$ 31,795.20 | \$ 3.68 |
| Overhead & Profit - 2.5% | \$ 39,744.00 | \$ 1.84 |
| Permits - 1.5% | \$ 23,846.40 | \$ 1.47 |
| Performance & Payment Bonds - 2% | \$ 31,795.20 | \$ 1.47 |
| Grand Total | \$ 1,907,712.00 | 91 |

| RFR ASSUMPTIONS | |
|------------------------------|------------|
| Units | 16 |
| Beginning Year | 2021 |
| Investment Rate of Return | 2.5% |
| Inflation Rate | 2.5% |
| Existing Reserve Fund | \$ - |
| Monthly Reserve Contribution | \$ 11,058 |
| Reserve Cost/Unit/Year | \$ 8,294 |
| Year 1 Construction Funds | \$ 203,031 |

| Reserve for Replacement (RFR) | CRITICAL | Year 5 | | | | | | | | | | | |
|---------------------------------|-----------|-----------|-----------|-----------|-----------|------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|
| | REPAIRS | Year 1 | Year 2 | Year 3 | Year 4 | Raise to HQS Standards | Year 6 | Year 7 | Year 8 | Year 9 | Year 10 | Year 11 | Year 12 |
| Existing Reserve Fund | \$0 | | | | | | | | | | | | |
| Expense Sum (Projected) | \$203,031 | \$0 | \$0 | \$0 | \$0 | \$867,909 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Annual RFR Contribution | \$132,700 | \$132,700 | \$132,700 | \$132,700 | \$132,700 | \$132,700 | \$132,700 | \$132,700 | \$132,700 | \$132,700 | \$132,700 | \$132,700 | \$132,700 |
| Previous RFR Plus Contributions | \$132,700 | \$268,718 | \$408,135 | \$551,039 | \$697,515 | \$847,653 | \$133,635 | \$269,676 | \$409,118 | \$552,046 | \$698,547 | \$848,710 | \$1,002,628 |
| RFR with 2.5% Rate of Return | \$136,018 | \$275,435 | \$418,339 | \$564,815 | \$714,953 | \$868,844 | \$136,976 | \$276,418 | \$419,346 | \$565,847 | \$716,010 | \$869,928 | \$1,027,694 |
| Current Year Balance | -\$67,014 | \$275,435 | \$418,339 | \$564,815 | \$714,953 | \$935 | \$136,976 | \$276,418 | \$419,346 | \$565,847 | \$716,010 | \$869,928 | \$1,027,694 |
| Year 1 Construction Funds | \$203,031 | | | | | | | | | | | | |
| Total Year 1 Funds | \$136,018 | | | | | | | | | | | | |

Reserve for Replacement (RFR)

Existing Reserve Fund
Expense Sum (Projected)
Annual RFR Contribution
Previous RFR Plus Contributions
RFR with 2.5% Rate of Return
Current Year Balance
Year 1 Construction Funds
Total Year 1 Funds

| Year 13 | Year 14 | Year 15 | Year 16 | Year 17 | Year 18 | Year 19 | Year 20 |
|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| \$132,700 | \$132,700 | \$132,700 | \$132,700 | \$132,700 | \$132,700 | \$132,700 | \$132,700 |
| \$1,160,394 | \$1,322,104 | \$1,487,856 | \$1,657,753 | \$1,831,897 | \$2,010,394 | \$2,193,354 | \$2,380,888 |
| \$1,189,404 | \$1,355,156 | \$1,525,053 | \$1,699,197 | \$1,877,694 | \$2,060,654 | \$2,248,188 | \$2,440,410 |
| \$1,189,404 | \$1,355,156 | \$1,525,053 | \$1,699,197 | \$1,877,694 | \$2,060,654 | \$2,248,188 | \$2,440,410 |
| | | | | | | | |

Photos by: VP on 8/24/20

Photo No. 103

View looking down stairs to first floor. Note missing handrail.



Photo No. 104

View of typical weep joints at head of entry door. Weeps are clogged.



Photos by: **VP** on **8/24/20**

Photo No. 105

Unit 66A.



Photo No. 106

View of kitchen from dining room.



Photos by: VP on 8/24/20

Photo No. 107

View of half bath at first floor.

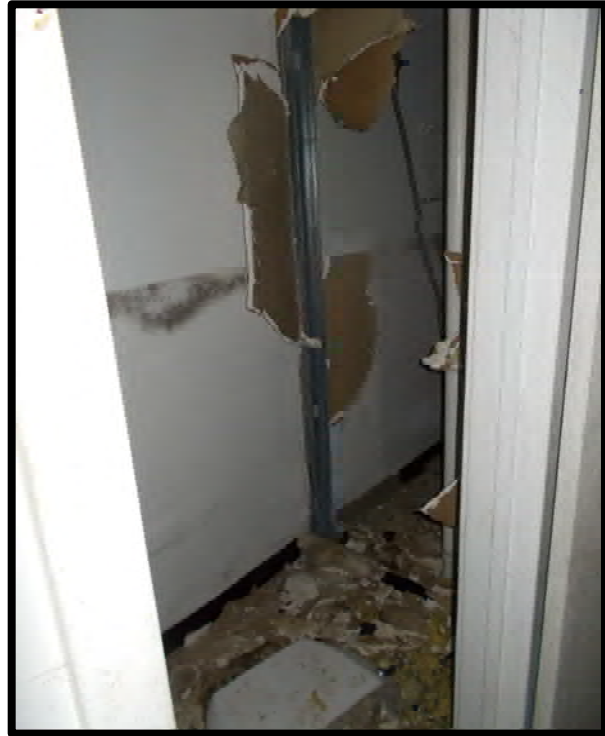


Photo No. 108

View of front windows at living room.



Photos by: VP on 8/24/20

Photo No. 109

View of washer/dryer closet at second floor.



Photo No. 110

View of bathroom at second floor.



Photos by: VP on 8/24/20

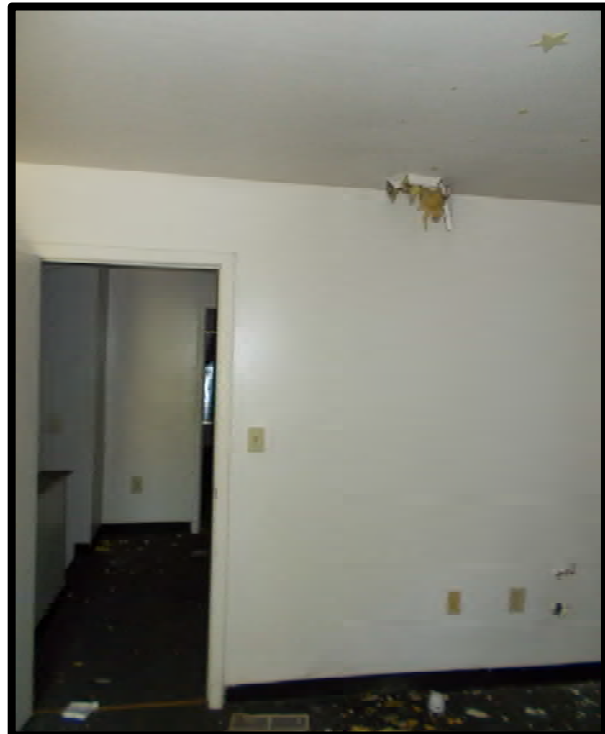
Photo No. 111

Panning left from previous photo. View of lavatory
within bathroom.



Photo No. 112

View of master bedroom entry and damage at ceiling.



Photos by: VP on 8/24/20

Photo No. 113

Unit 66B.



Photo No. 114

View of living room.



Photo No. 115

View of ceiling damage in living room at entry.



Photos by: **VP** on **8/24/20**

Photo No. 116

Panning right from previous photo. Additional view of living room.



Photo No. 117

View of kitchen from dining room.



Photos by: **VP** on **8/24/20**

Photo No. 118

View of rear door to yard and mechanical closet on right.



Photo No. 119

View of water closet at half bath on first floor.



Photos by: **VP** on **8/24/20**

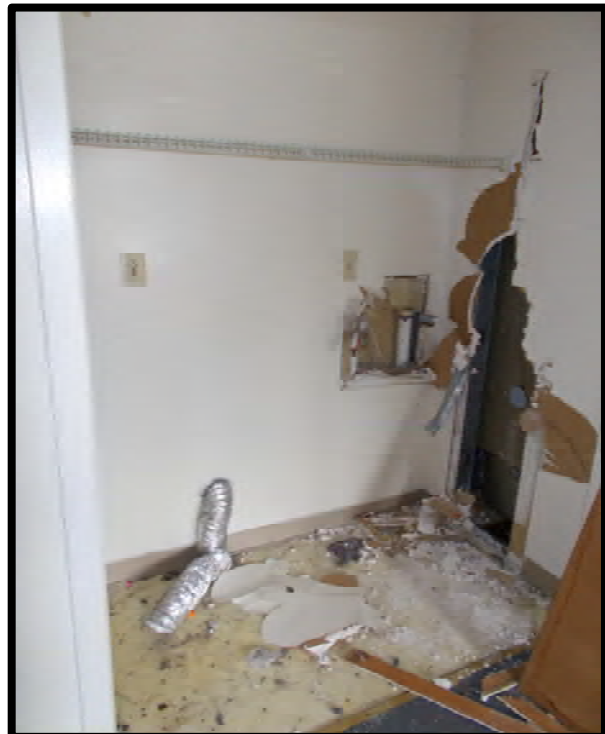
Photo No. 120

View of master bedroom.



Photo No. 121

View of washer/dryer closet, second floor.



Photos by: VP on 8/24/20

Photo No. 122

View of bathroom on second floor.



Photo No. 123

Unit 68A.



Photos by: **VP** on **8/24/20**

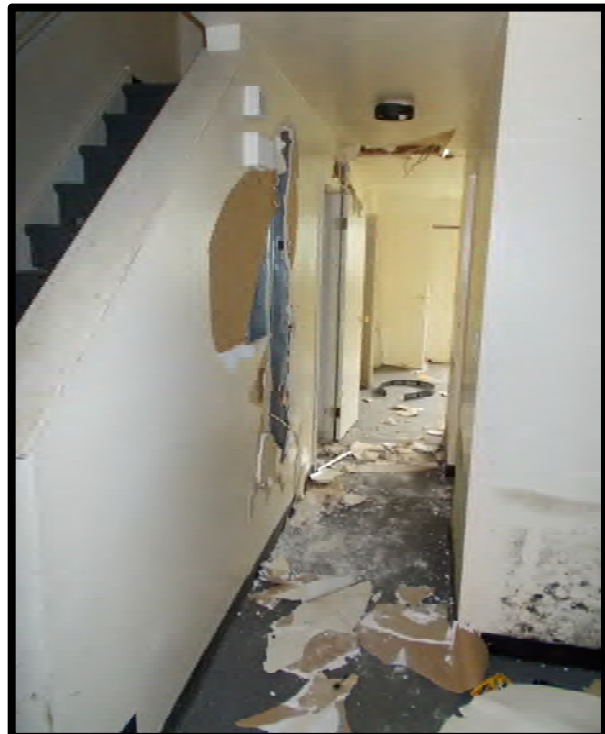
Photo No. 124

View of living room. Wall is back of kitchen.



Photo No. 125

View looking down first floor hall to dining room.



Photos by: VP on 8/24/20

Photo No. 126

View of living room and unit entry.



Photo No. 127

View of kitchen from dining room.



Photo No. 128

View of dining room windows looking into rear yard.



Photos by: **VP** on **8/24/20**

Photo No. 129

View of ceiling above half bath.

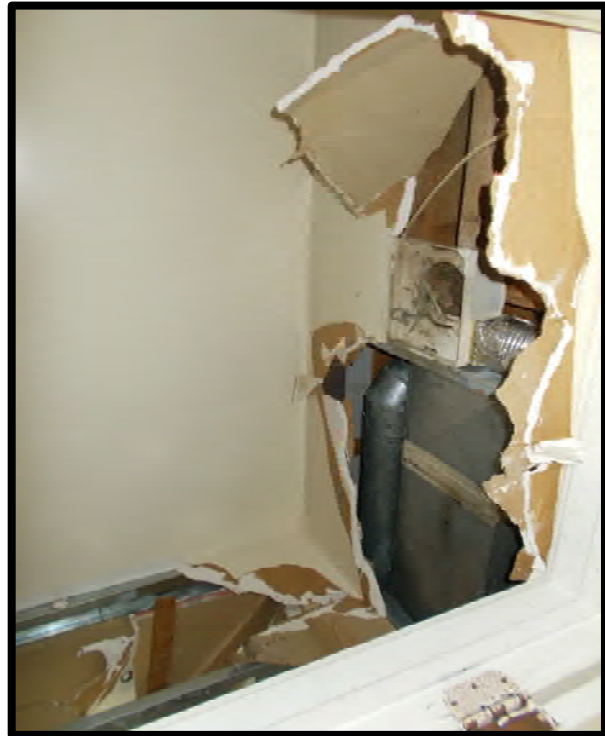


Photo No. 130

View of underside of stair to second floor.



Photos by: **VP** on **8/24/20**

Photo No. 131

View of master bedroom closets and entry.



Photo No. 132

View of washer/dryer closet on second floor.



Photos by: VP on 8/24/20

Photo No. 133

View of shower and water closet at second floor
bathroom.



Photo No. 134

Unit 68B.



Photos by: **VP** on **8/24/20**

Photo No. 135

View of living room from entry.



Photo No. 136

View of stairs to second floor and hallway leading to kitchen and dining room.



Photos by: **VP** on **8/24/20**

Photo No. 137

View of kitchen from dining room.



Photo No. 138

View of half bath and dining room closet.



Photos by: VP on 8/24/20

Photo No. 139

View of second floor bathroom.

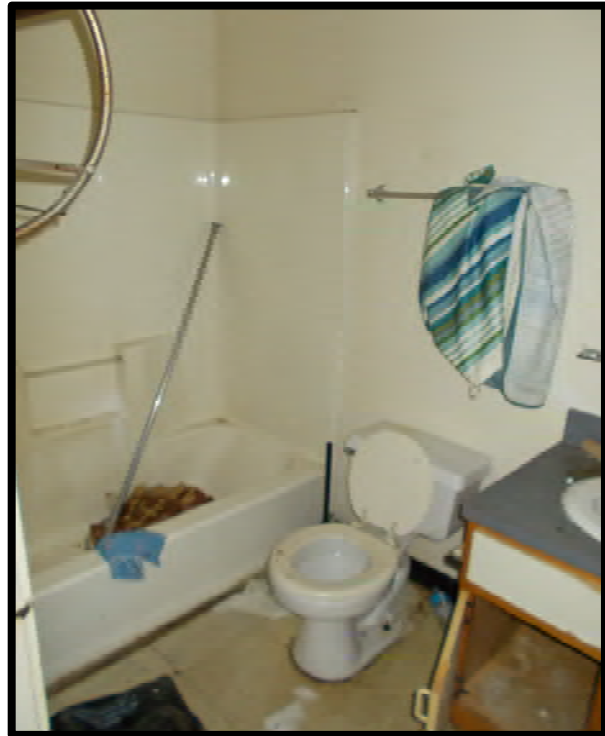


Photo No. 140

View of bedroom interior.



Photos by: VP on 8/24/20

Photo No. 141

View looking at hallway from inside bedroom #2 and
washer/dryer closet beyond.

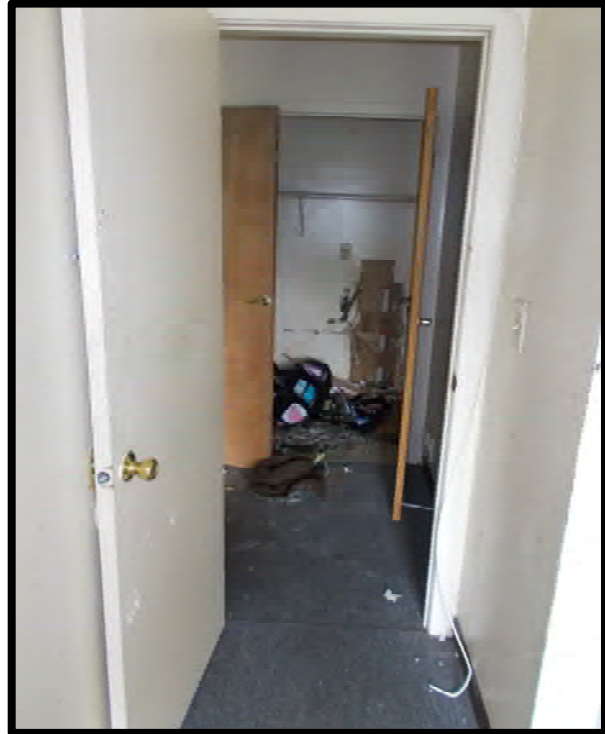


Photo No. 142

View of stair and broken handrail at second floor.



Photos by: VP on 8/24/20

Photo No. 143

View looking down stair to first floor.



Photo No. 144

Unit 70A.

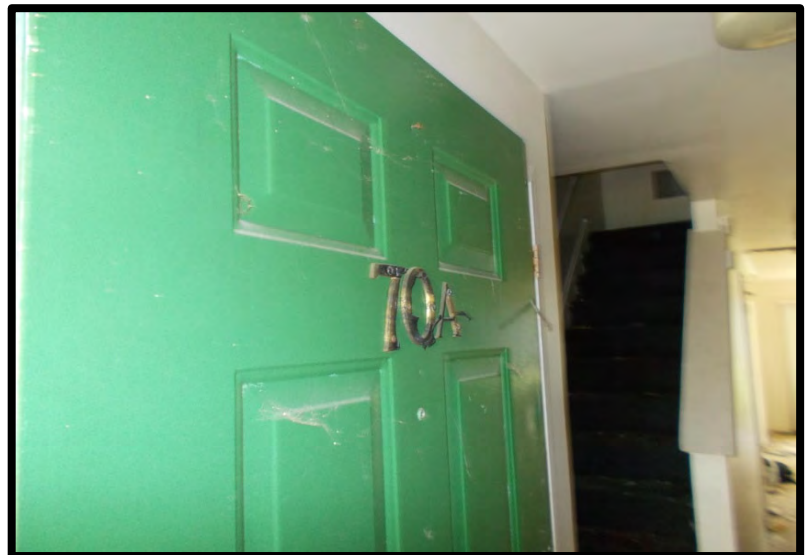
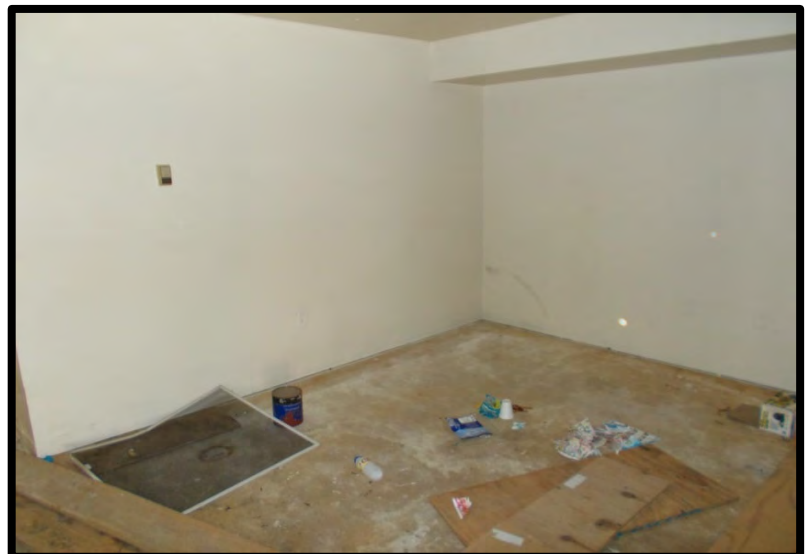


Photo No. 145

View of living room from entry.



Photos by: VP on 8/24/20

Photo No. 146

View of rear door and window leading to back yard.

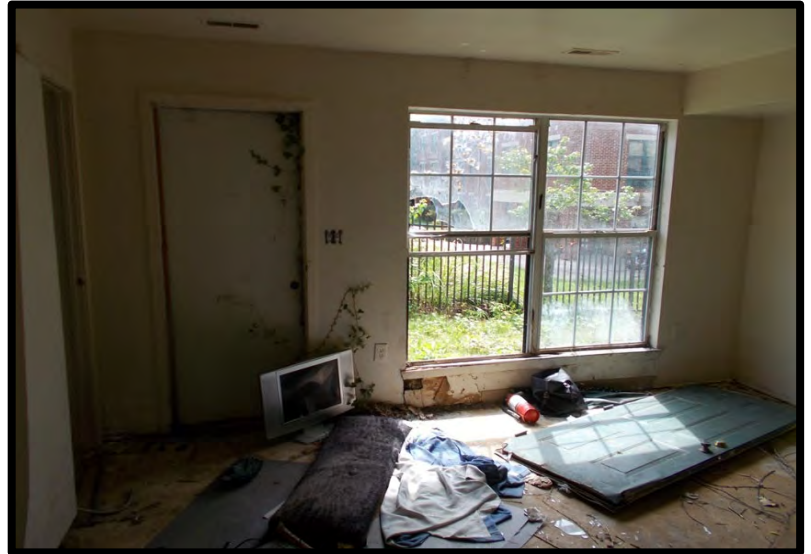


Photo No. 147

View of kitchen as seen from dining room.



Photo No. 148

View of master bedroom with previously repaired hole in ceiling.



Photos by: **VP** on **8/24/20**

Photo No. 149

View of bedroom entry door.

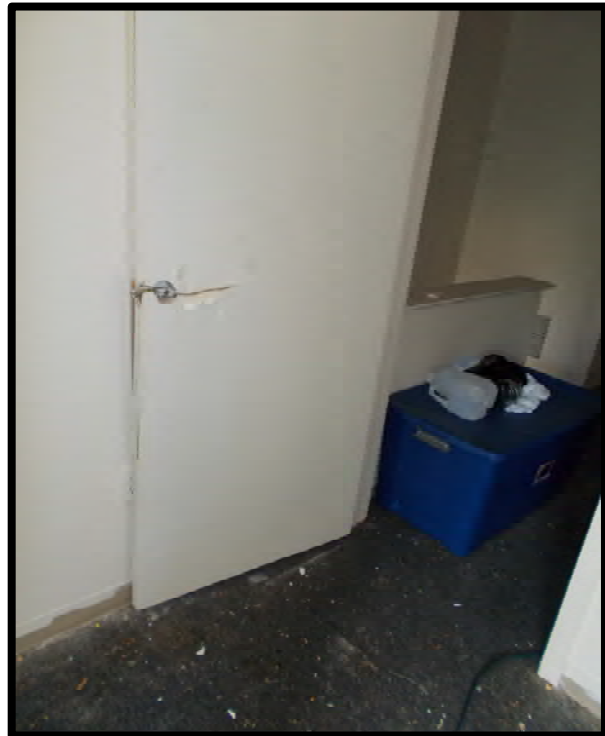


Photo No. 150

View of second floor bathroom.



Photos by: VP on 8/24/20

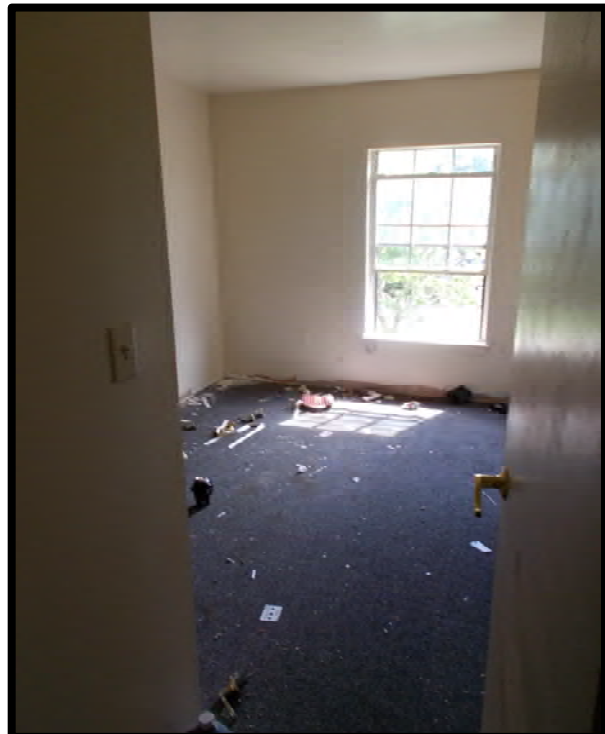
Photo No. 151

View of washer/dryer closet.



Photo No. 152

View of bedroom #3 interior.



Photos by: VP on 8/24/20

Photo No. 153

View of bedroom #2 interior.

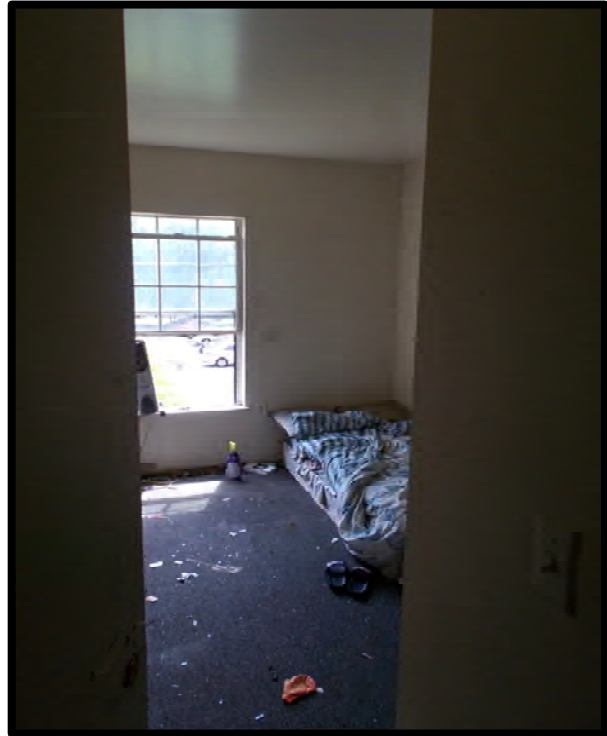
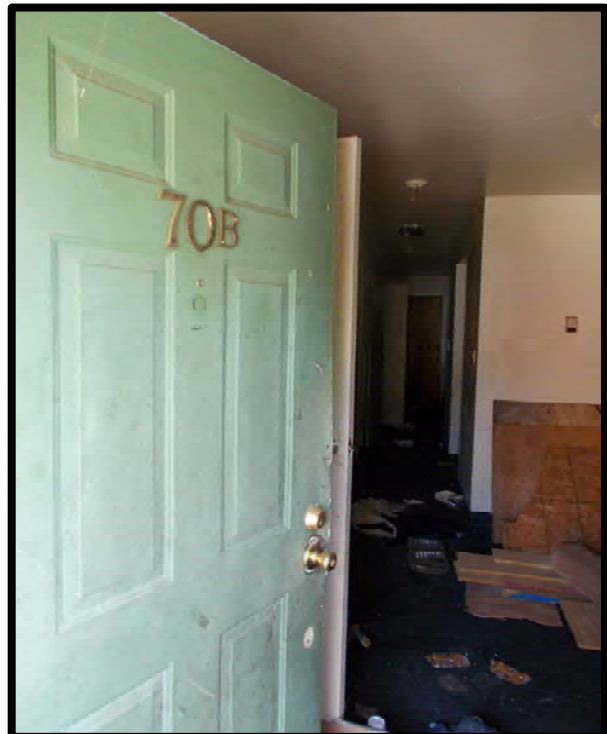


Photo No. 154

Unit 70B.



Photos by: VP on 8/24/20

Photo No. 155

View of living room front windows.



Photo No. 156

View of kitchen from dining room.

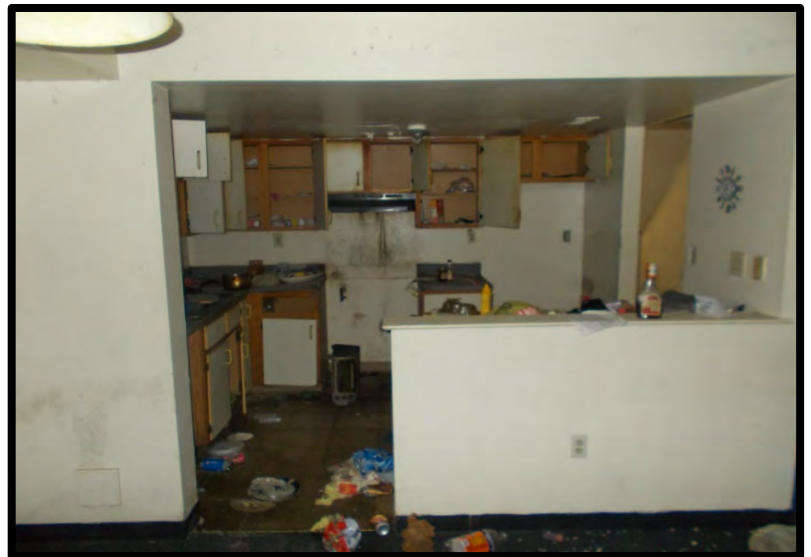


Photo No. 157

View of dining room closet and domestic hot water heater. Also seen in this photo is first floor half bath on left.



Photos by: VP on 8/24/20

Photo No. 158

View of bedroom #2 interior.

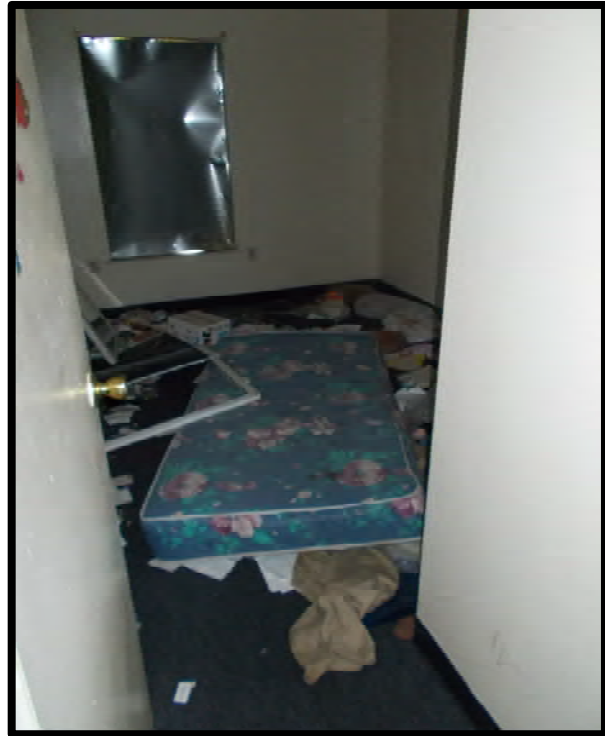
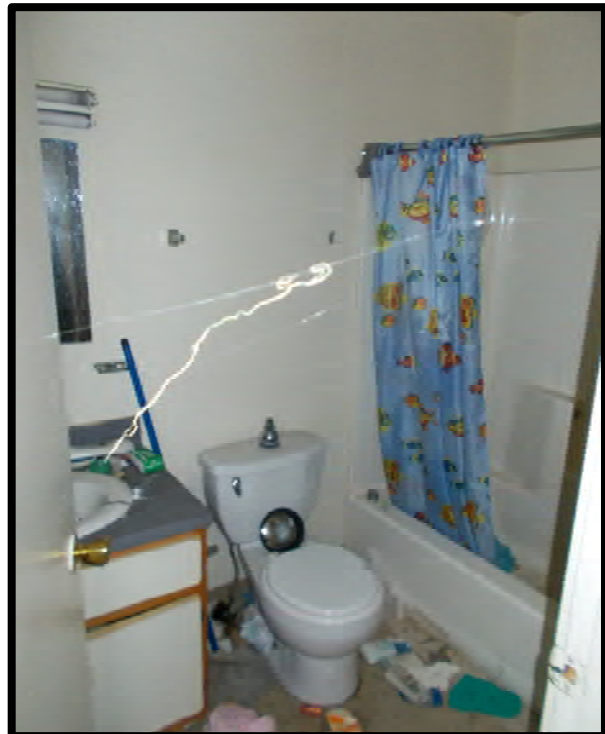


Photo No. 159

View of second floor bathroom.



Photos by: **VP** on **8/24/20**

Photo No. 160

View of second floor hallway looking towards
bathroom and bedrooms 2 and 3 on left.



Photo No. 161

Additional view of living room front wall.



Photos by: VP on 8/24/20

Photo No. 162

Unit 72A.

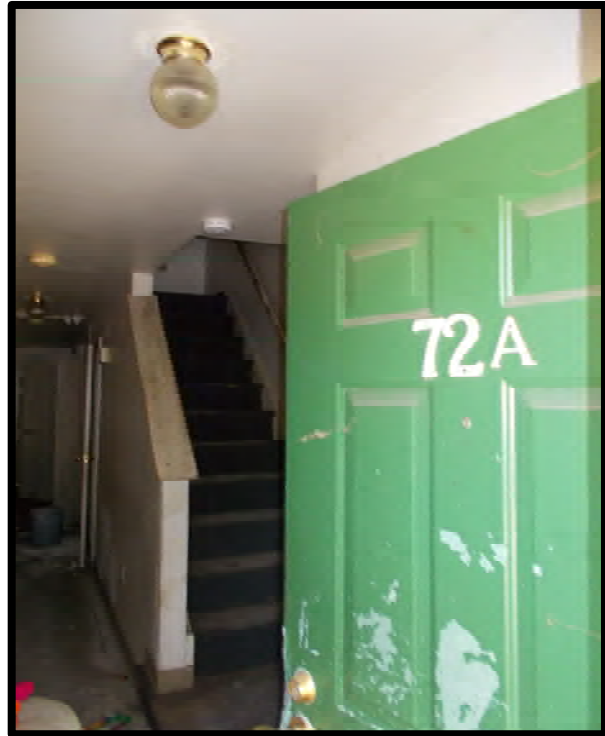


Photo No. 163

View of stairs leading to second floor.



Photos by: **VP** on **8/24/20**

Photo No. 164

View of kitchen from dining room.



Photo No. 165

View of first floor hallway looking at front entry.



Photos by: VP on 8/24/20

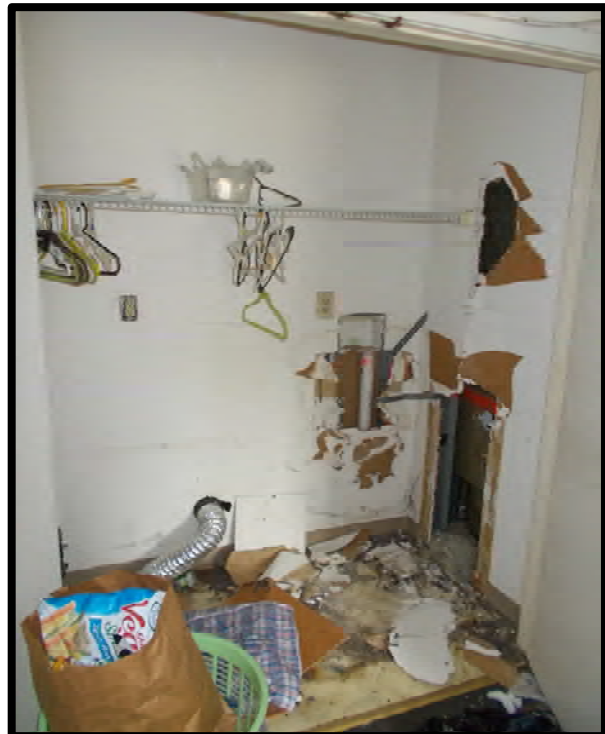
Photo No. 166

View of first floor half bath.



Photo No. 167

View of washer/dryer closet on second floor.



Photos by: VP on 8/24/20

Photo No. 168

View of second floor bathroom.

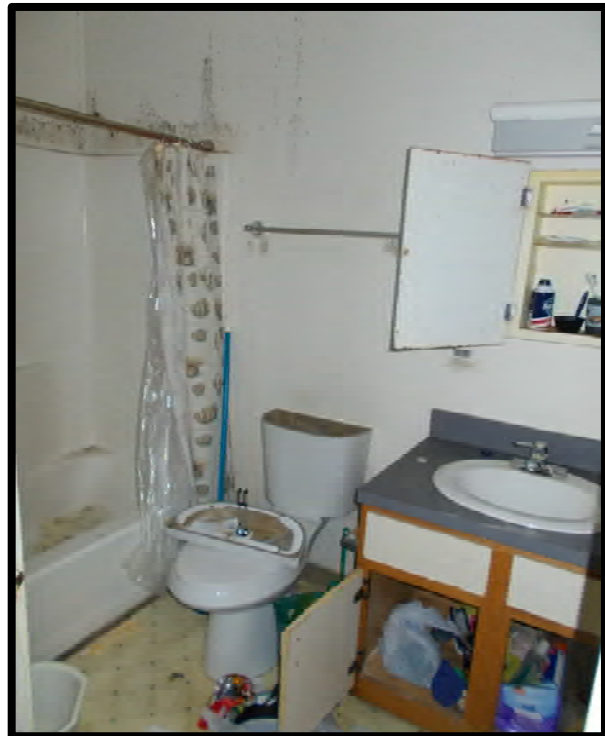


Photo No. 169

View of bedroom #3 interior.



Photos by: **VP** on **8/24/20**

Photo No. 170

View of master bedroom interior.



Photo No. 171

Unit 72B.



Photo No. 172

View of ceiling in living room.



Photos by: VP on 8/24/20

Photo No. 173

View of first floor hallway leading to dining room.



Photo No. 174

View of dining room and kitchen.



Photos by: **VP** on **8/24/20**

Photo No. 175

View of dining room closets and half bath.



Photo No. 176

View of dining room door and windows leading to the backyard.



Photos by: **VP** on **8/24/20**

Photo No. 177

Interior view of half bath.

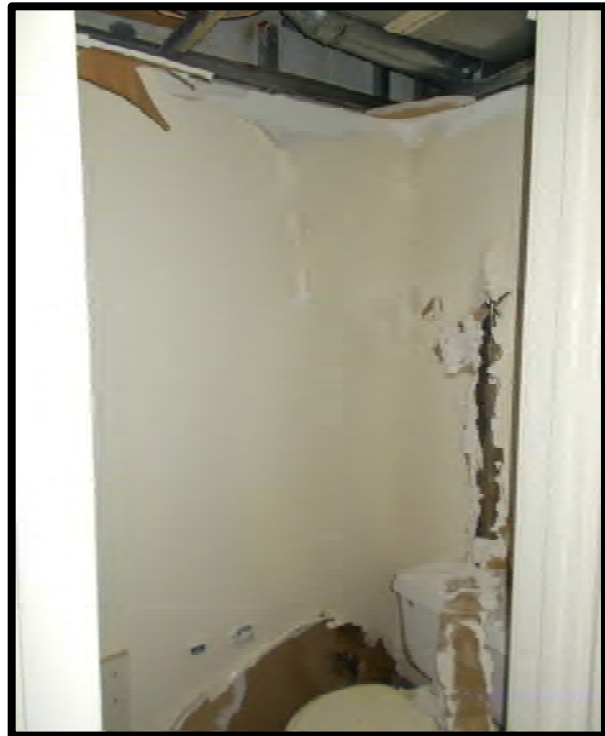


Photo No. 178

View of master bedroom.



Photos by: **VP** on **8/24/20**

Photo No. 179

View of master bedroom entry.

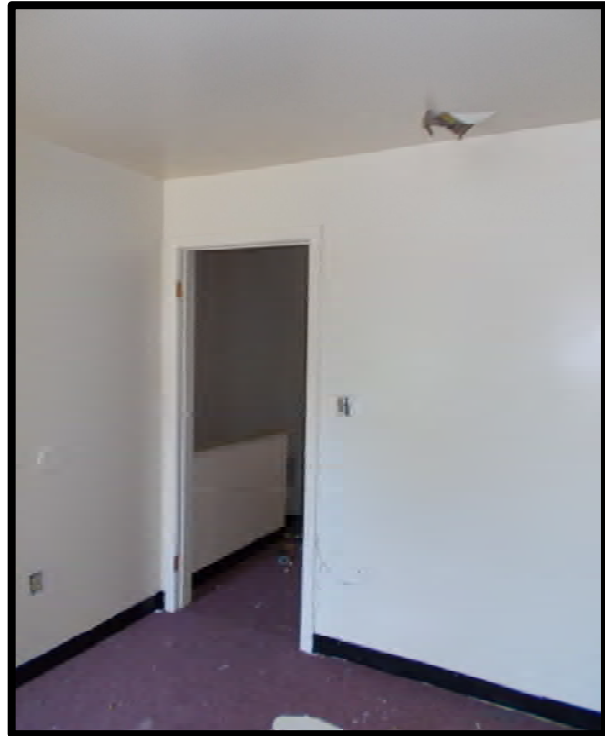


Photo No. 180

View of bedroom #2 closet and entry.



Photos by: VP on 8/24/20

Photo No. 181

View of washer/dryer closet.



Photo No. 182

View of bedroom #3 closet and entry.



Photos by: **VP** on **8/24/20**

Photo No. 183

View of second floor bathroom.



Photo No. 184

Unit 74A interior looking into living room.



Photos by: VP on 8/24/20

Photo No. 185

Front windows in living room.

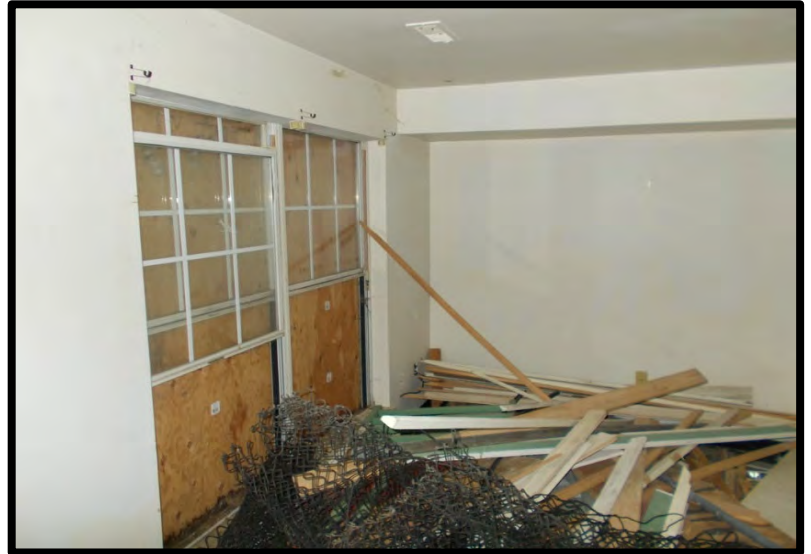


Photo No. 186

Kitchen as seen from dining room.



Photo No. 187

Rear windows in dining room.



Photos by: **VP** on **8/24/20**

Photo No. 188

Hallway looking at front door entry.



Photo No. 189

View of stairs leading to second floor.



Photos by: **VP** on **8/24/20**

Photo No. 190

Interior view of master bedroom.



Photo No. 191

Interior view of bedroom #2.



Photos by: **VP** on **8/24/20**

Photo No. 192

Interior view of bedroom #3.

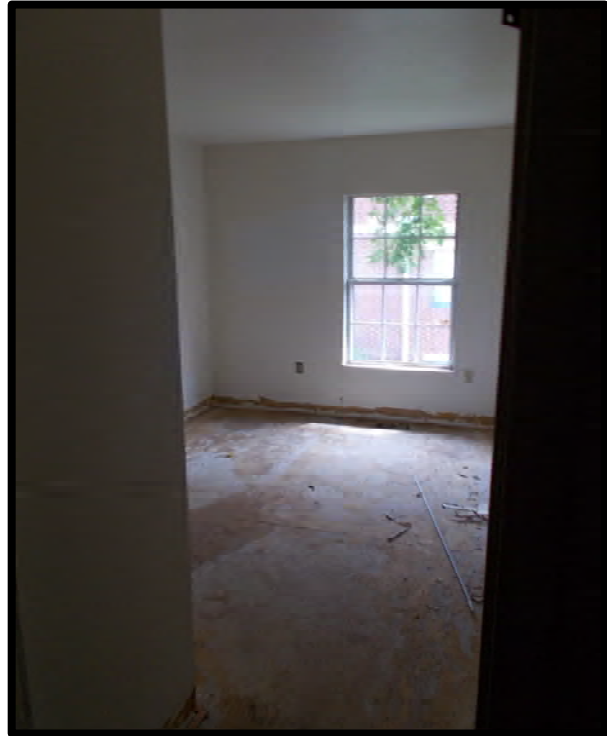


Photo No. 193

Second floor bathroom.



Photos by: VP on 8/24/20

Photo No. 194

Washer/dryer closet on second floor.



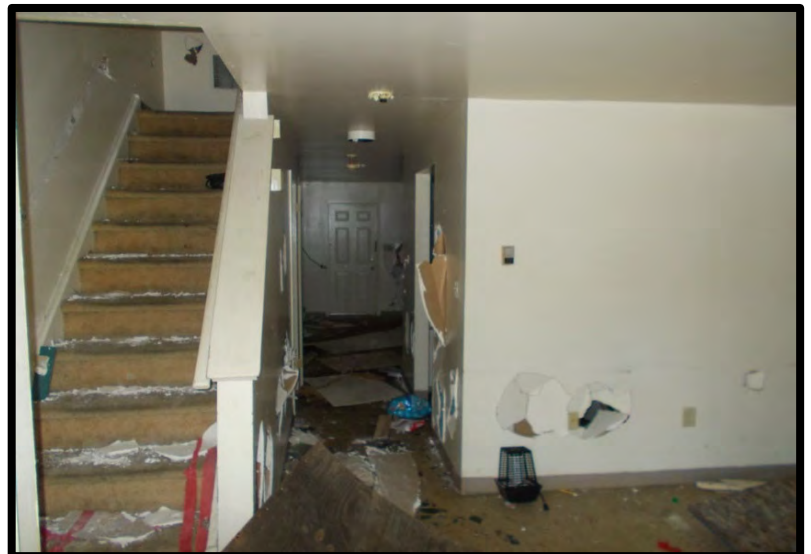
Photo No. 195

Unit 74B.



Photo No. 196

View of second floor stairs, damaged wall in living room and view of hallway leading to rear.



Photos by: VP on 8/24/20

Photo No. 197

View of damaged gypsum wallboard at stair to second floor.



Photo No. 198

View of kitchen and dining room.



Photo No. 199

View of dining room closet and half bath at left.



Photos by: VP on 8/24/20

Photo No. 200

View into master bedroom. Note the wall separating the stair has been removed.



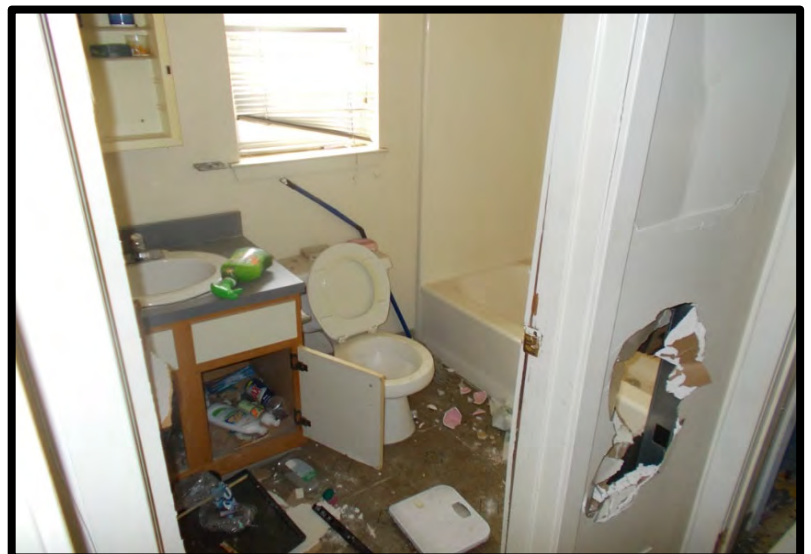
Photo No. 201

View of demising wall between bedrooms #2 and #3.



Photo No. 202

View of second floor bathroom.



Photos by: VP on 8/24/20

Photo No. 203

Additional view of bathroom from hallway.

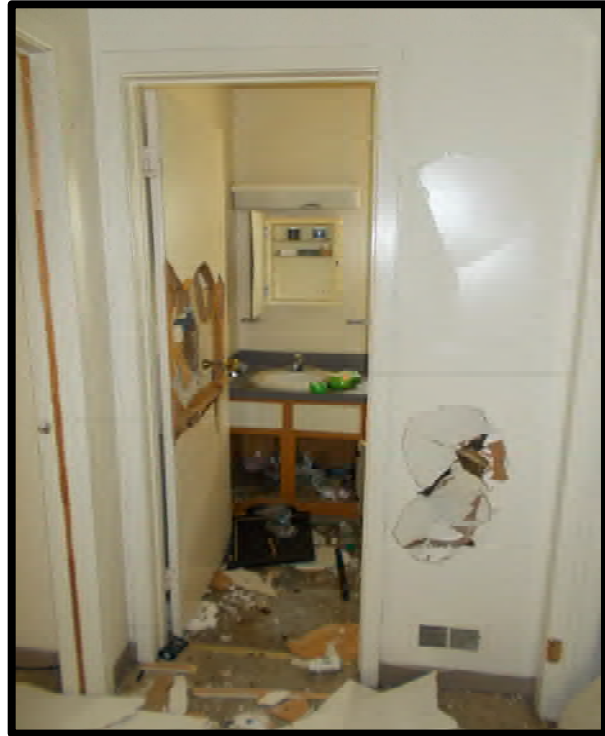
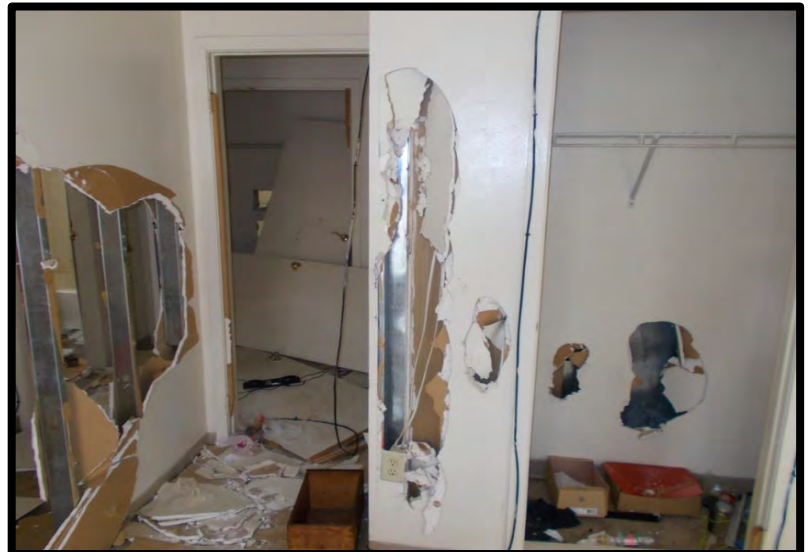


Photo No. 204

View of bedroom #2 closet and entry.



Photos by: **VP** on **8/24/20**

Photo No. 205

View of washer/dryer closet.



Photo No. 206

View of master bedroom entry.



Photo No. 207

View of master bedroom closets and front wall.



cc: File #2.20341.01

Photos by: VP on 8/24/20

Photo No. 1

Photo depicts court yard elevation (front) of units 64B (left) and 66A (right). Note full replacement of the entry porch and stairs is required. Typical.



Photo No. 2

Panning right from previous photo looking south along east side of interior court yard.



Photo No. 3

View of front entry of units 66B and 68A.



Photos by: **VP** on **8/24/20**

Photo No. 4

View of front entry to units 68B, 70A and 70B.



Photo No. 5

Additional view of front entry to units 68B, 70A and 70B.



Photo No. 6

View of front entry to units 70B, 72A and 72B.



Photos by: VP on 8/24/20

Photo No. 7

View of front entry to units 74A and 74B.



Photo No. 8

Panning left from previous photo looking north.



Photo No. 9

View looking north at west side of court yard. Entry to
units 60A and 60B.



Photos by: VP on 8/24/20

Photo No. 10

View of entry to unit 62A.



Photo No. 11

View of entry to units 62B and 64A.



Photo No. 12

View of north façade of unit 64A along Lena St.



Photos by: VP on 8/24/20

Photo No. 13

View of the back (west side) of units 64A and 62B as
seen from E. Collom St.



Photo No. 14

View of the back of unit 62A.



Photo No. 15

View looking south at back of units 62A, 60B and
60A.



Photos by: VP on 8/24/20

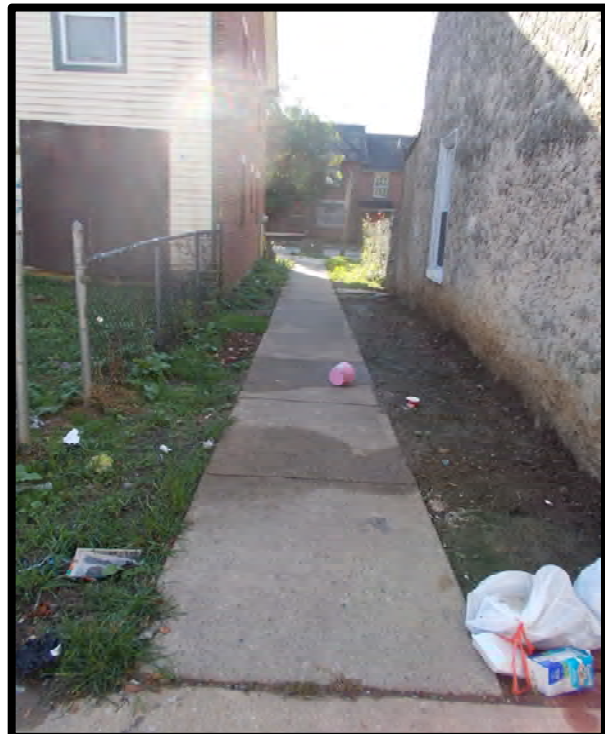
Photo No. 16

View looking south at sidewalk along E. Collom St.



Photo No. 17

View along sidewalk and walkway leading to the courtyard from E. Collom St. adjacent to unit 60A (on left).



Photos by: **VP** on **8/24/20**

Photo No. 18

Additional view of back of units along E. Collom St.



Photo No. 19

View of walkway from court yard to E. Collom St.
facing west.



Photos by: VP on 8/24/20

Photo No. 20

View looking south along west property line.



Photo No. 21

View looking north at center court yard towards Lena St.



Photo No. 22

View of southwest corner of property with catch basin and over grown plantings on fence.



Photos by: VP on 8/24/20

Photo No. 23

View of southern property line and walkway.



Photo No. 24

View of sidewalk, looking north along east side of
court yard.



Photos by: VP on 8/24/20

Photo No. 25

View of south façade of unit 74B. Note
missing/damaged rake and eaves.



Photo No. 26

View of site lighting located on the south side of the
property.



Photos by: VP on 8/24/20

Photo No. 27

View of damaged sidewalk along the south side of property.

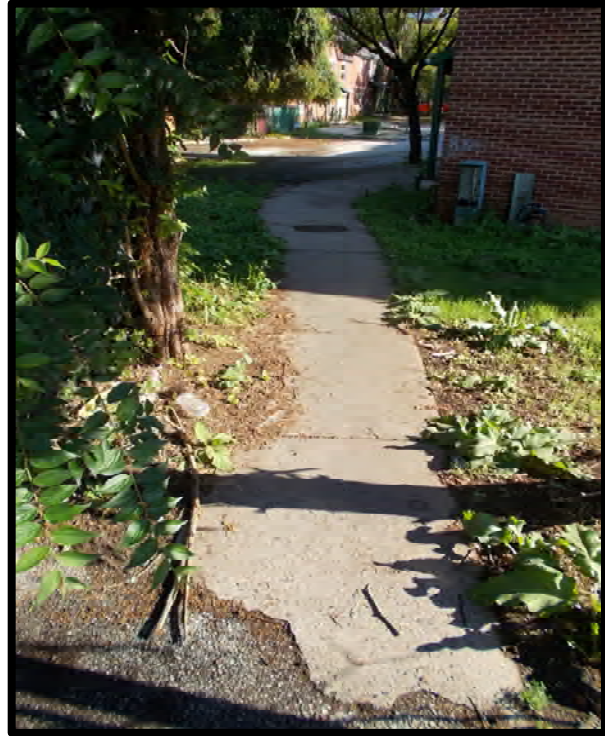


Photo No. 28

View of fencing along south side of property.



Photos by: VP on 8/24/20

Photo No. 29

View of garbage piled against fencing south of unit
74B.



Photo No. 30

View looking north along east property line. Back of
units 74B-64B.



Photos by: **VP** on **8/24/20**

Photo No. 31

Additional view of backyards of units 74B-64B.



Photo No. 32

View of north facade and rear yard of unit 64B along
Lena St.



Photos by: VP on 8/24/20

Photo No. 33

View looking west along Lena St. at sidewalk
condition.



Photo No. 34

Ditto previous photo.



Photos by: VP on 8/24/20

Photo No. 35

View looking south at rear yards of 64B-74B.



Photo No. 36

Depicts heaved sidewalk along Lena St.



Photo No. 37

View looking south along east side of court yard. Note
heaved sidewalk between 664A and 66B. Also
depicted is missing leader from porch roof (typical).



Photos by: VP on 8/24/20

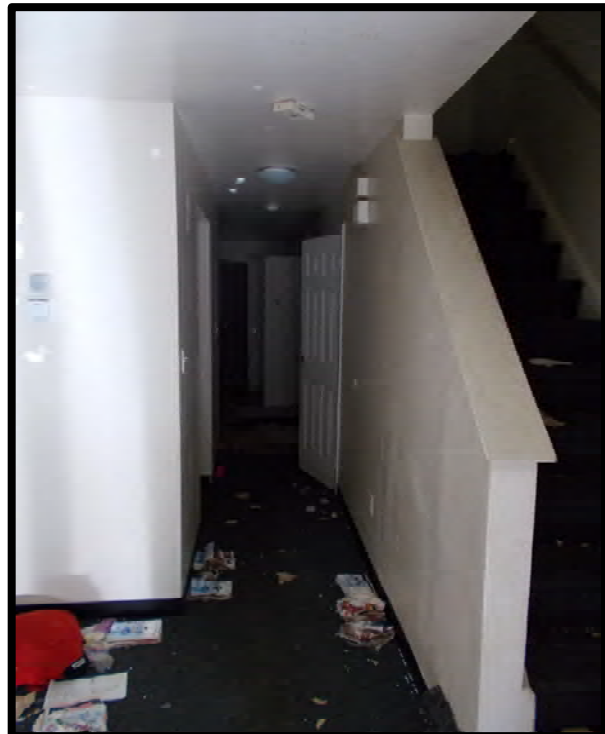
Photo No. 38

Unit entry at 60A.



Photo No. 39

View looking west at 1st floor corridor leading to kitchen and dining room. At right of photo is stair to second floor bedrooms.



Photos by: VP on 8/24/20

Photo No. 40

Panning left from previous photo looking at living room.



Photo No. 41

Panning left from previous photo. Additional view of living room and entry door.



Photo No. 42

View of kitchen.



Photos by: VP on 8/24/20

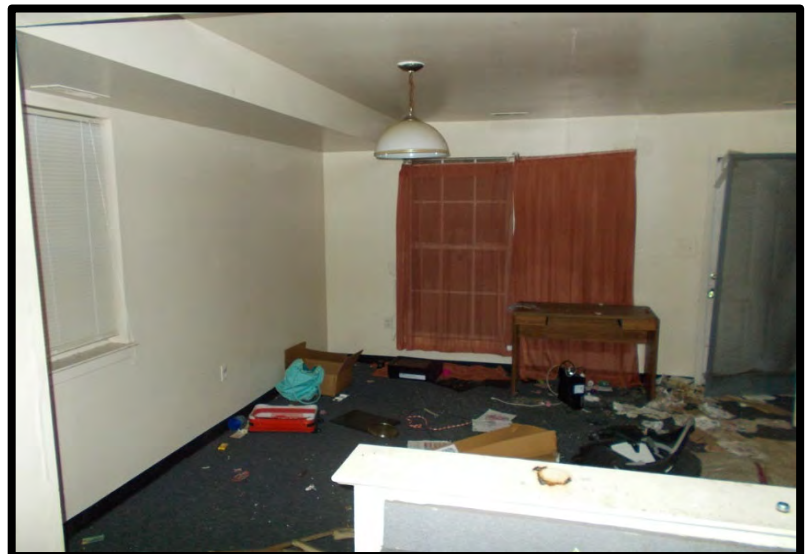
Photo No. 43

Additional view of kitchen and kitchen sink.



Photo No. 44

View of dining room as seen from kitchen.



Photos by: **VP** on **8/24/20**

Photo No. 45

Panning right from previous photo. View of dining room and door to rear yard.

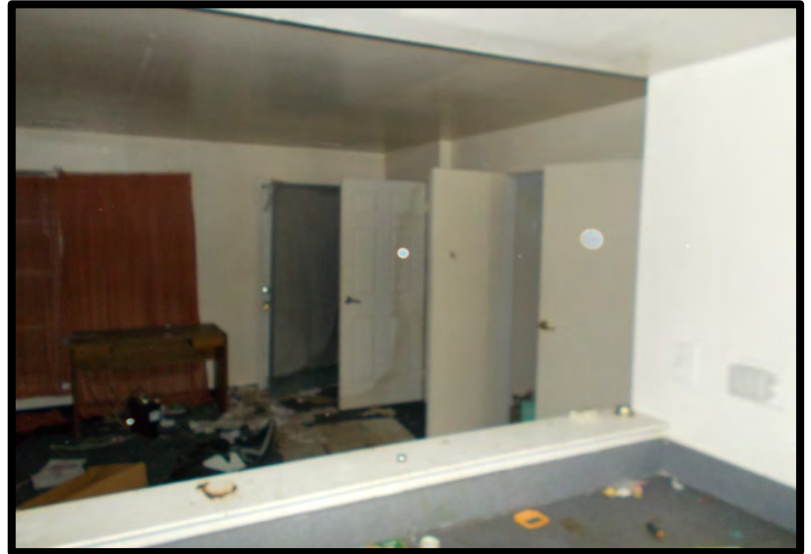


Photo No. 46

Depicts view of typical furnace installation.



Photos by: **VP** on **8/24/20**

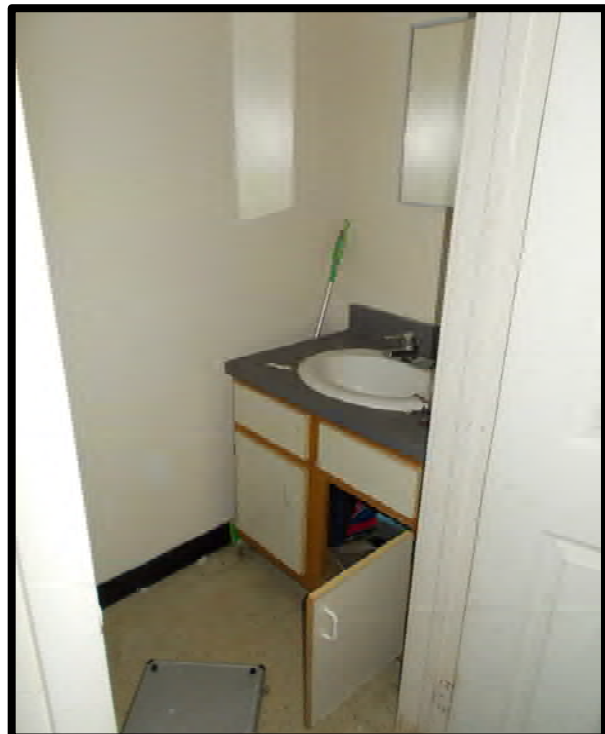
Photo No. 47

Overall view of closet area in dining room.



Photo No. 48

Depicts view of half bath located opposite kitchen at first floor. View of vanity.



Photos by: **VP** on **8/24/20**

Photo No. 49

View of water closet within half bath on first floor.

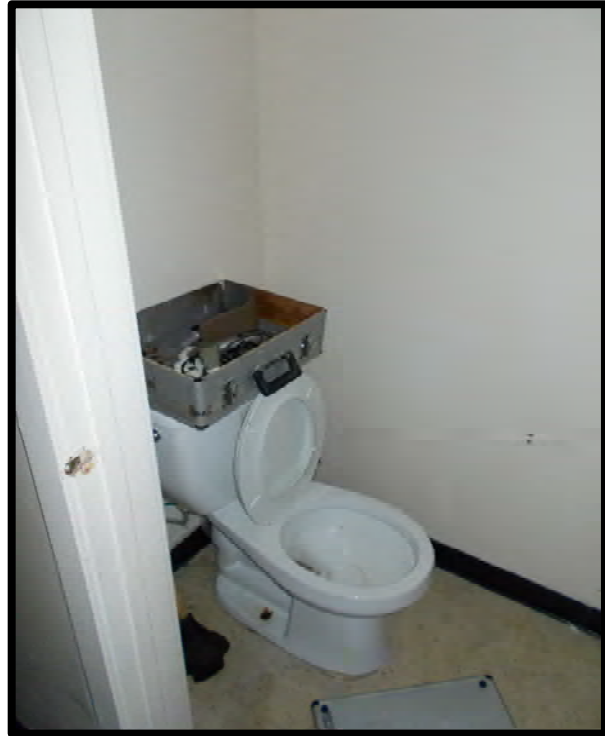
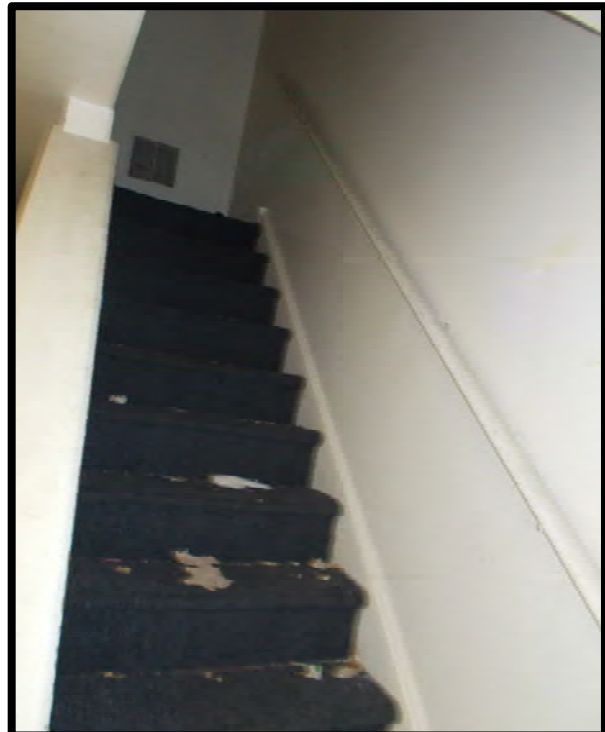


Photo No. 50

Overall view of stairs leading to second floor.



Photos by: VP on 8/24/20

Photo No. 51

View of master bedroom facing the front of the dwelling.

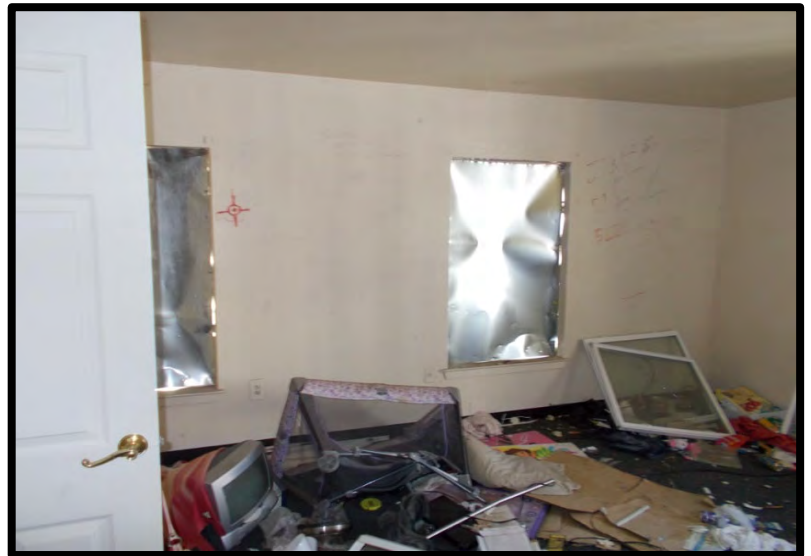


Photo No. 52

View of closets within master bedroom. Entry to bedroom on far left of photo.

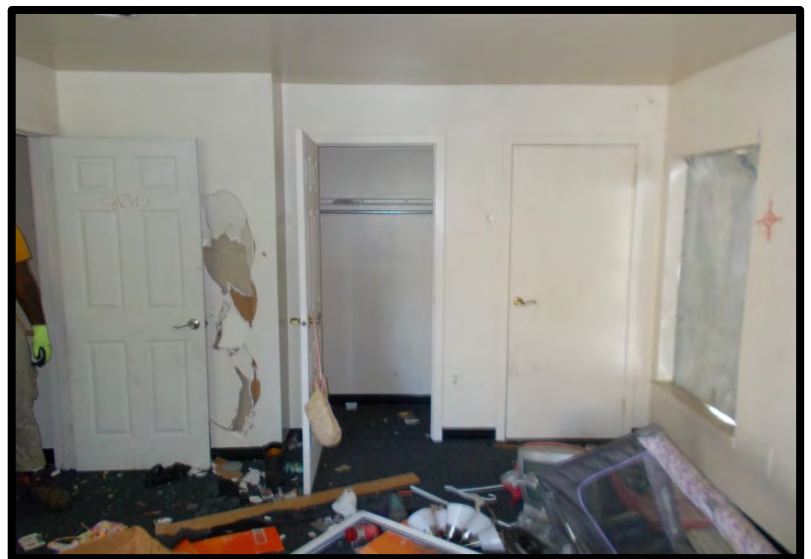


Photo No. 53

View of damaged ceiling above master bedroom entry.



Photos by: VP on 8/24/20

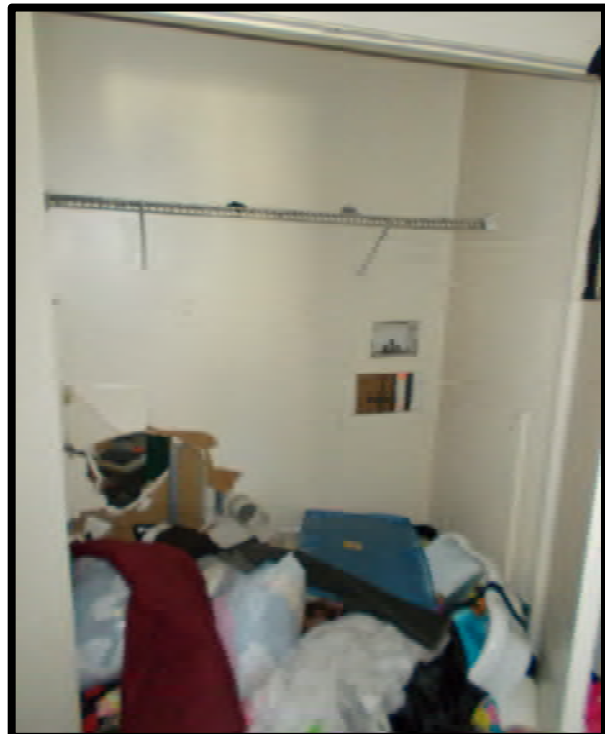
Photo No. 54

Panning down from previous photo. Damage to
gypsum wallboard adjacent to bedroom entry.



Photo No. 55

View of washer/dryer closet located in hallway outside
of master bedroom, second floor.



Photos by: VP on 8/24/20

Photo No. 56

Depicts view of second floor bathroom.

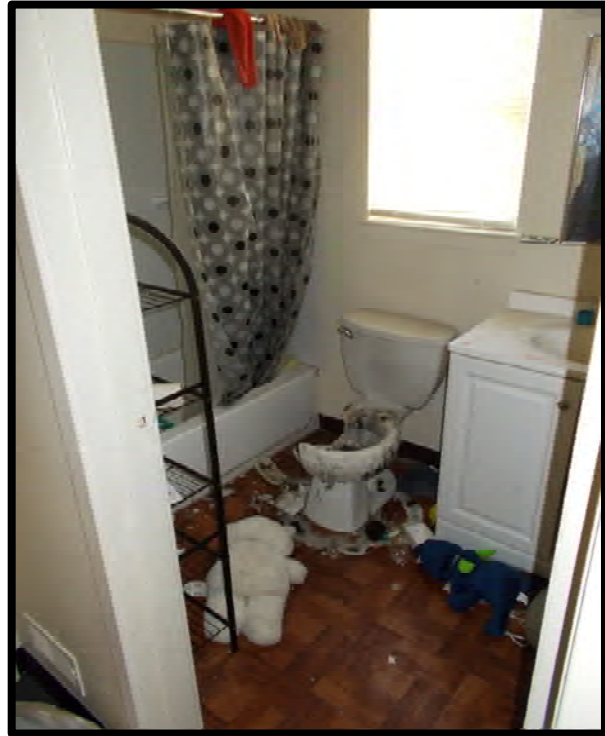
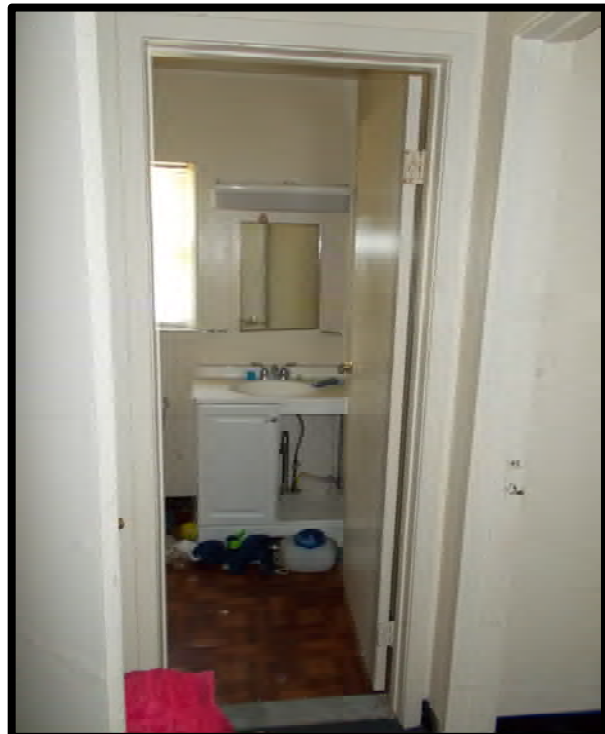


Photo No. 57

Additional view of second floor bathroom from
hallway. View of vanity.



Photos by: VP on 8/24/20

Photo No. 58

View of bedroom #2, facing the back of the dwelling.

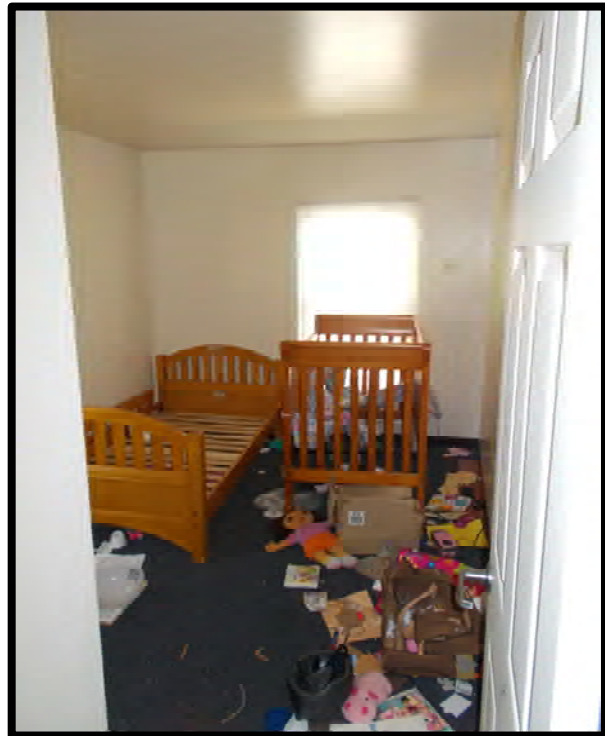
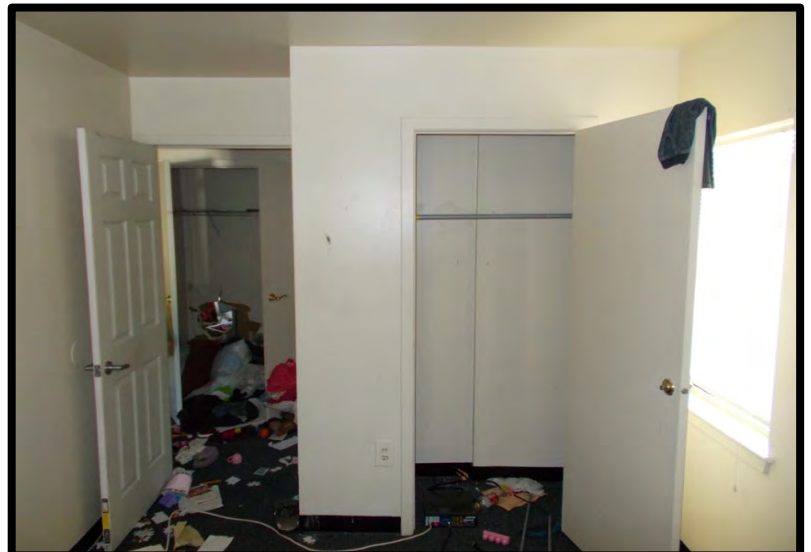


Photo No. 59

View looking at bedroom #2 entry and closet.



Photos by: VP on 8/24/20

Photo No. 60

View of bedroom #3 adjacent to bedroom #2. Both bedrooms appear to be mirror images of one another.

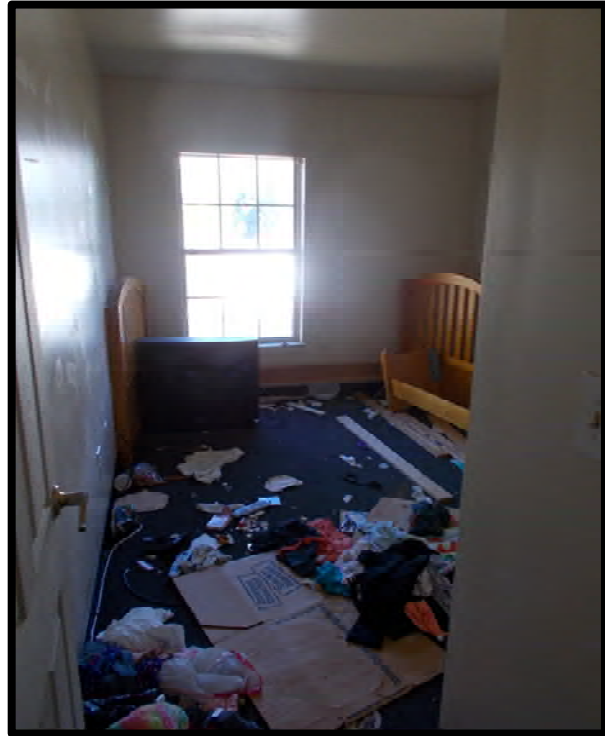


Photo No. 61

View looking at bedroom #3 entry and closet.



Photos by: VP on 8/24/20

Photo No. 62

View of hallway/top of stairs outside bedroom #3.

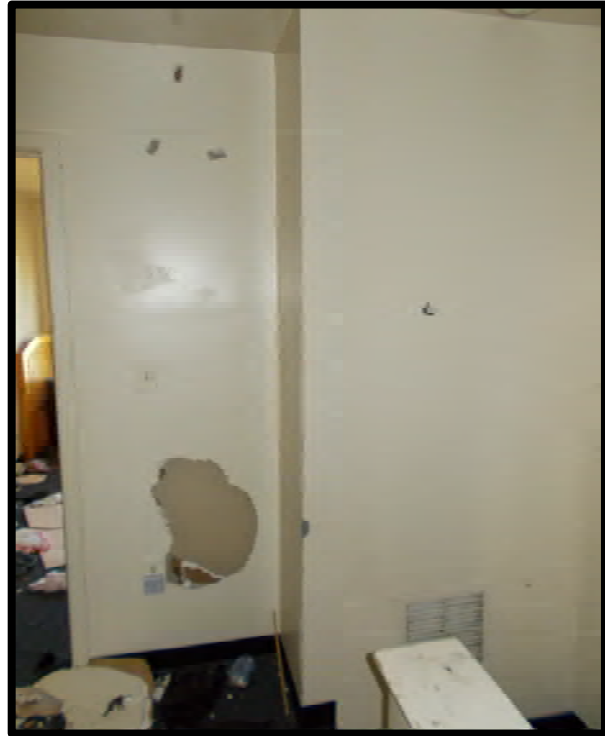
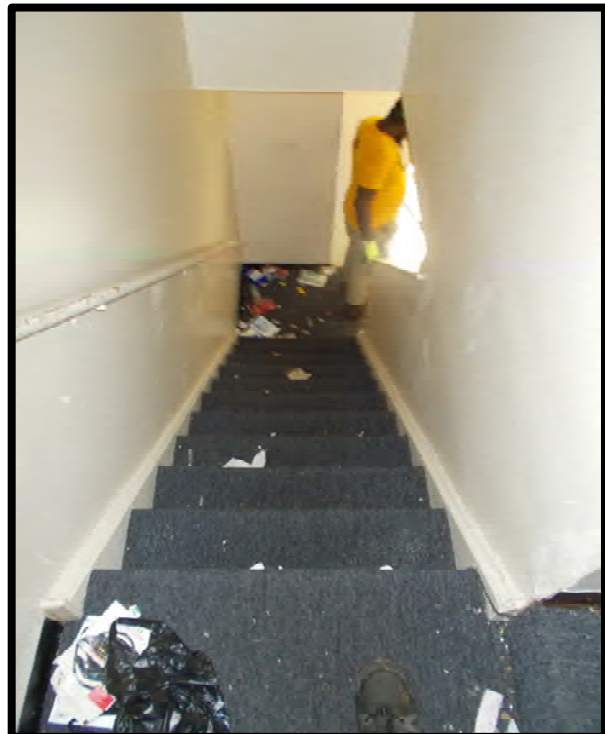


Photo No. 63

View looking down interior stairs from second floor to first floor.



Photos by: VP on 8/24/20

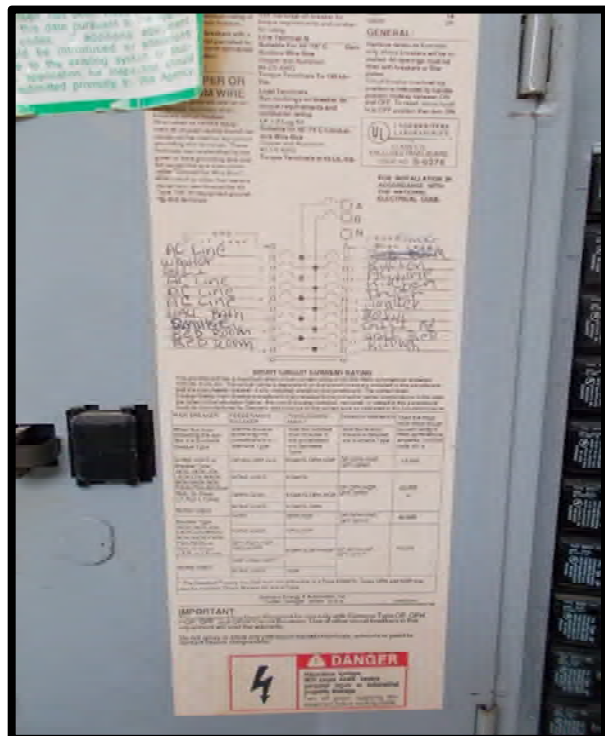
Photo No. 64

View of apartment electrical panel.



Photo No. 65

Detail view of electrical panel breaker designations.



Photos by: VP on 8/24/20

Photo No. 66

Overall view of unit entry at first floor and location of apartment electrical panel and entry closet.

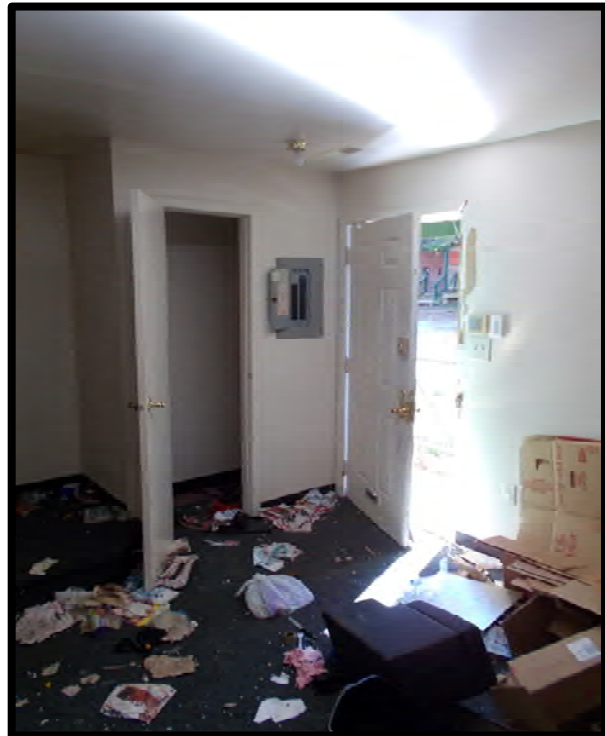


Photo No. 67

Unit 60B entry.



Photos by: **VP** on **8/24/20**

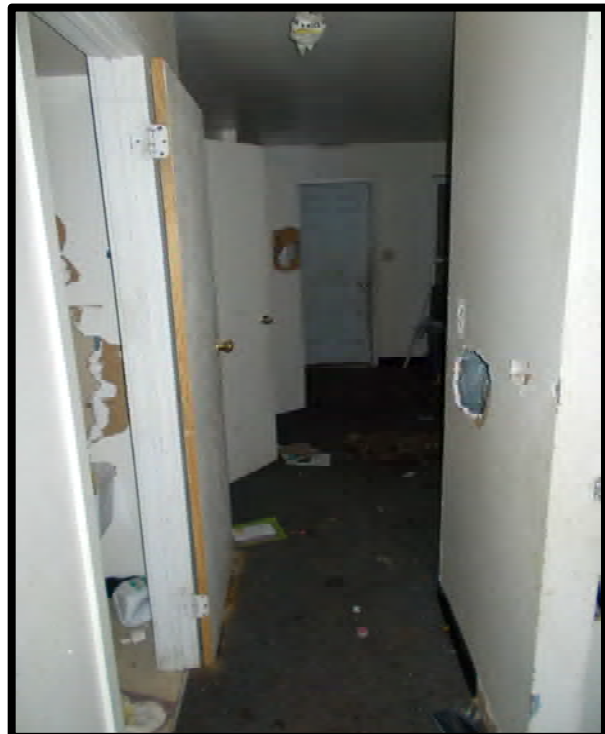
Photo No. 68

View living room from entry.



Photo No. 69

View looking down corridor at first floor.



Photos by: VP on 8/24/20

Photo No. 70

View of first floor half bath.

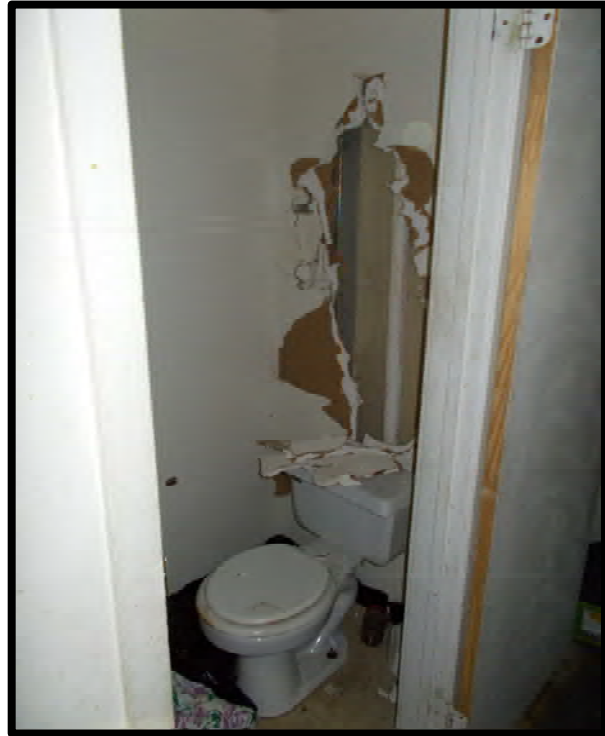


Photo No. 71

View of closet area in dining room.



Photos by: VP on 8/24/20

Photo No. 72

View of kitchen as seen from dining room.



Photo No. 73

View of vanity within the half bath on first floor.



Photos by: VP on 8/24/20

Photo No. 74

View of master bedroom closet and entry.



Photo No. 75

View looking opposite direction at master bedroom.

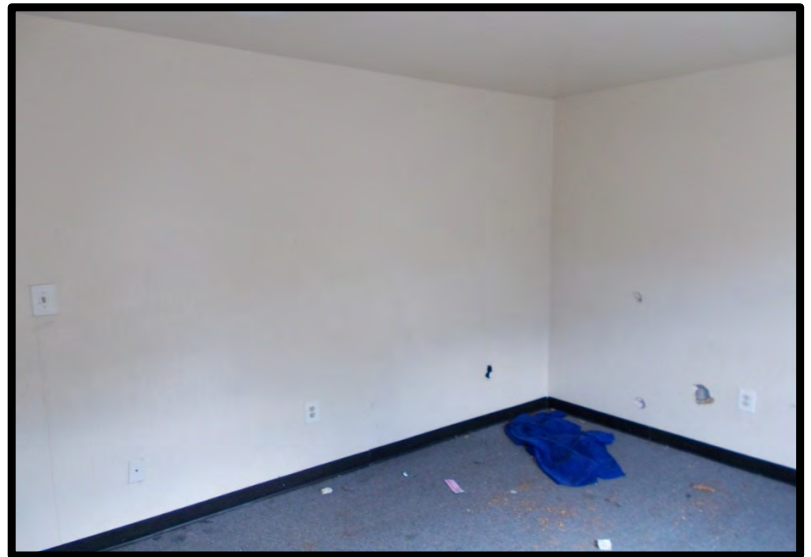


Photo No. 76

View looking at front porch roofing.



Photos by: **VP** on **8/24/20**

Photo No. 77

View of washer/dryer closet at second floor.

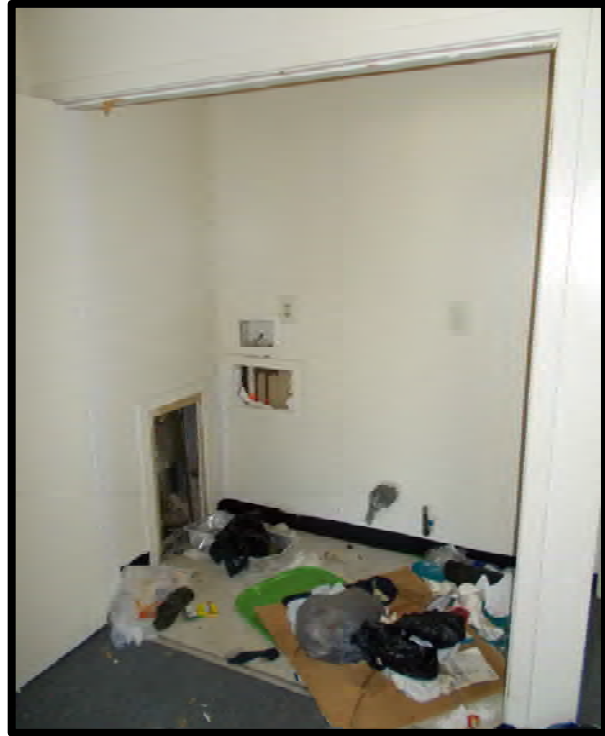


Photo No. 78

View of bedroom #2 from hallway.



Photos by: VP on 8/24/20

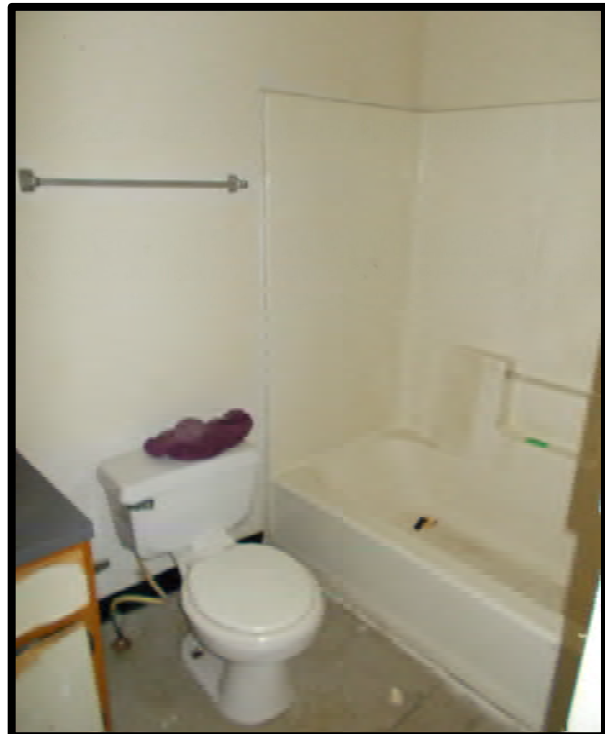
Photo No. 79

View inside bedroom #3 from hallway.



Photo No. 80

View of second floor bathroom.



Photos by: VP on 8/24/20

Photo No. 81

View looking down stairs towards 1st floor.



Photo No. 82

Unit 62A.



Photos by: **VP** on **8/24/20**

Photo No. 83

View inside entry closet. Depicts gas meter, back of electrical meter pan and telecom panel (typical).



Photo No. 84

View of typical alarm panel installed at front door entry.



Photos by: **VP** on **8/24/20**

Photo No. 85

View of first floor half bath water closet.

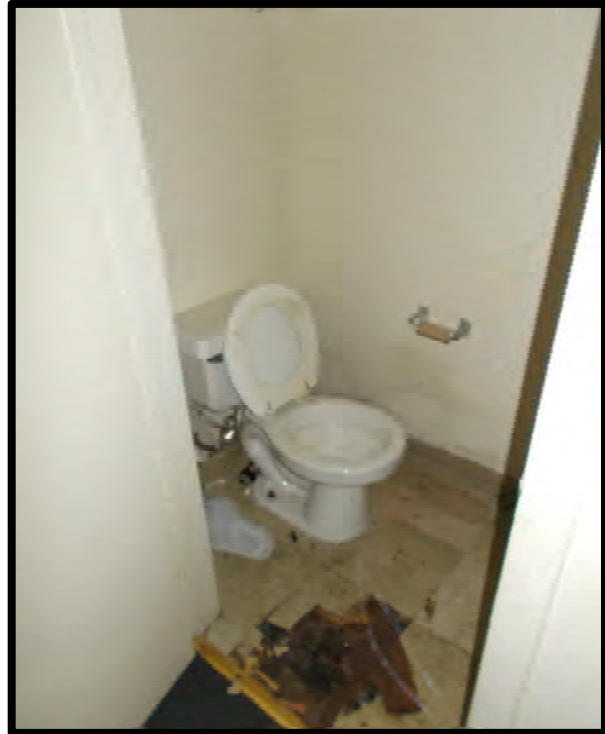


Photo No. 86

View of furnace for unit.



Photos by: VP on 8/24/20

Photo No. 87

View of kitchen as seen from dining room.



Photo No. 88

View of master closet area.



Photos by: VP on 8/24/20

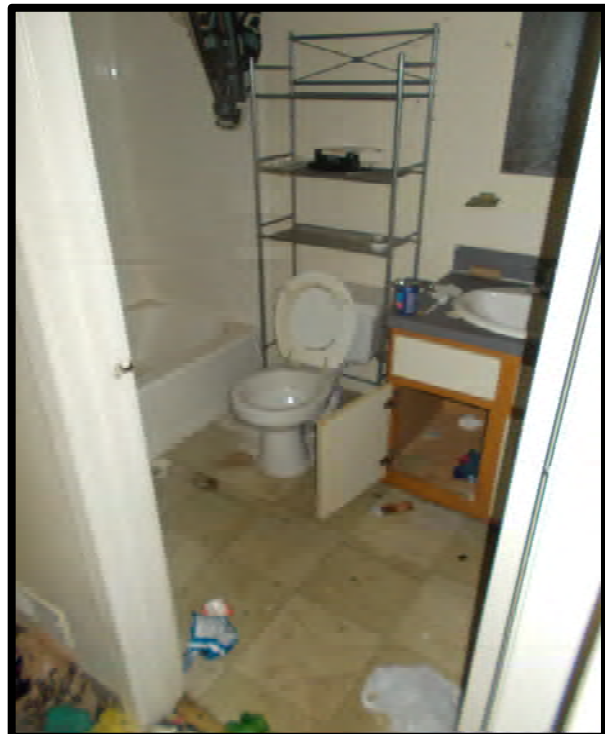
Photo No. 89

View of bedroom #3 closet and entry.



Photo No. 90

View of second floor bathroom.



Photos by: VP on 8/24/20

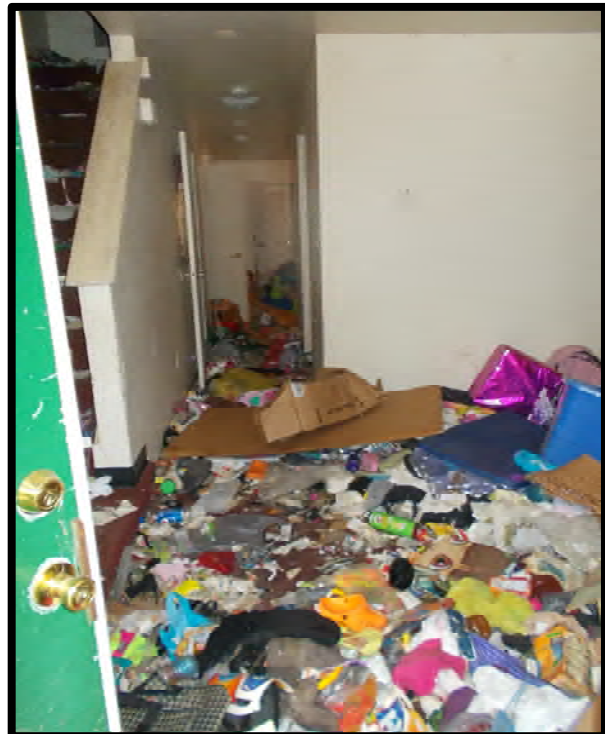
Photo No. 91

Unit 64A.



Photo No. 92

View inside unit 64A. Entire unit was covered with several feet of clothes and garbage. Unit was not accessible for further inspection.



Photos by: VP on 8/24/20

Photo No. 93

Unit 64B.



Photo No. 94

View of living room. Wall depicted is back of kitchen.

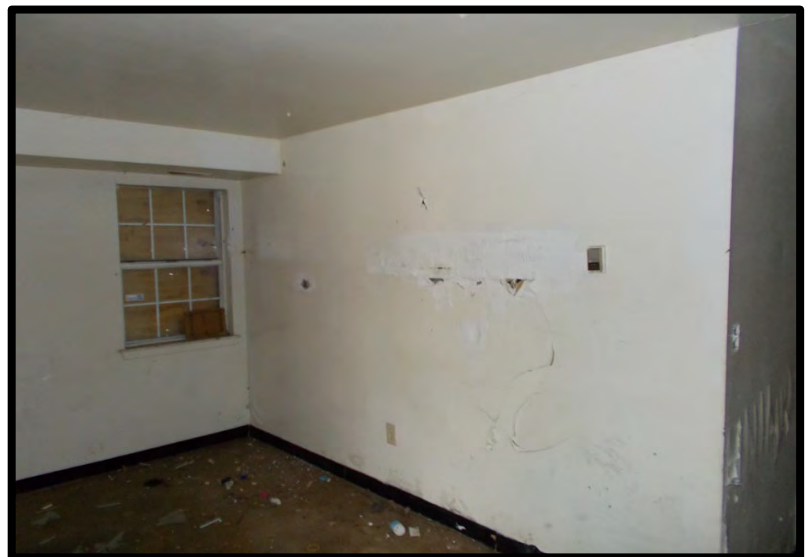
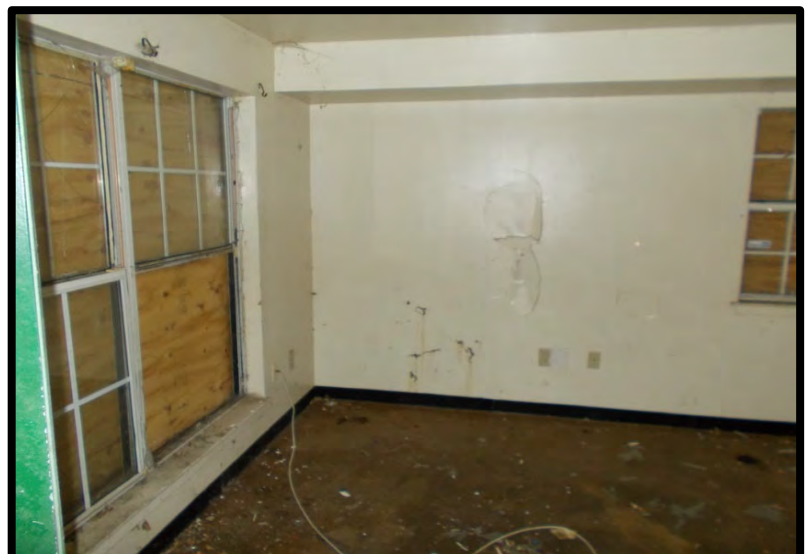


Photo No. 95

Panning left from previous photo.



Photos by: **VP** on **8/24/20**

Photo No. 96

View of kitchen from dining room.



Photo No. 97

View of dining room closets.



Photos by: VP on 8/24/20

Photo No. 98

View looking down first floor hallway from dining room
to front door.

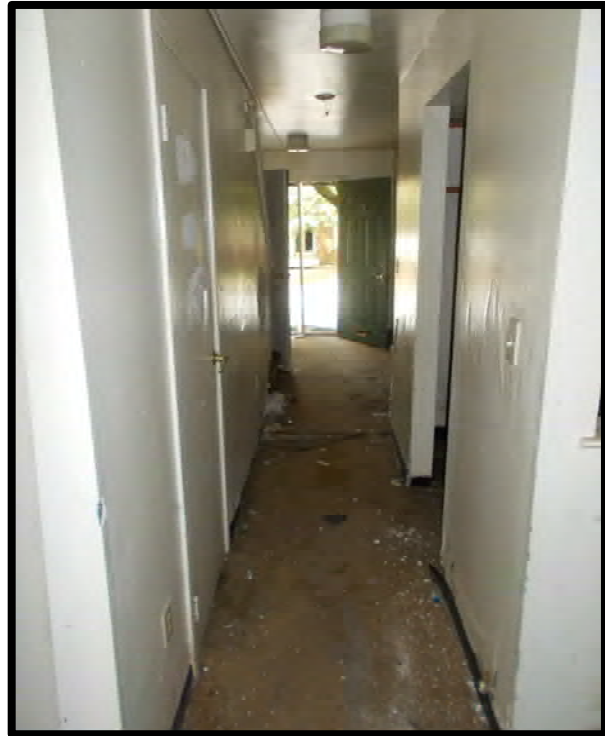
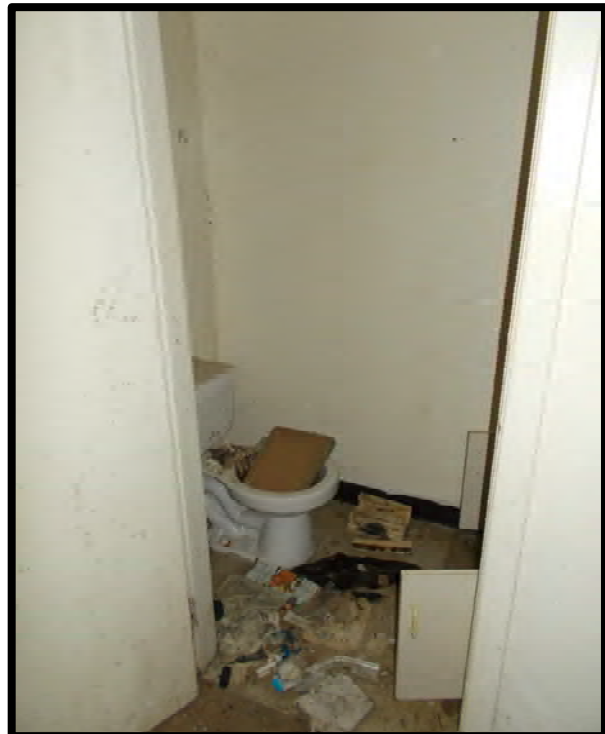


Photo No. 99

View of half bath water closet.



Photos by: VP on 8/24/20

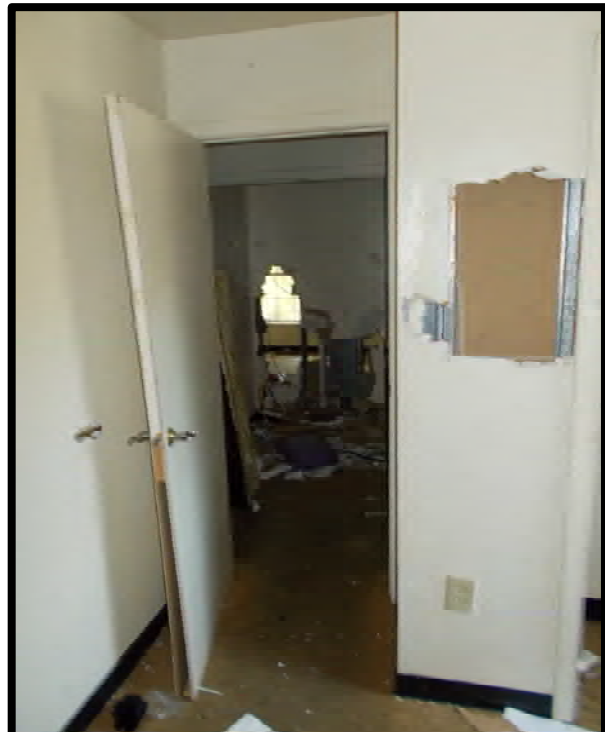
Photo No. 100

View of stairs at second floor landing.



Photo No. 101

View of bedroom #2 entry with master bedroom
beyond.



LAN Associates, EPAS, Inc.

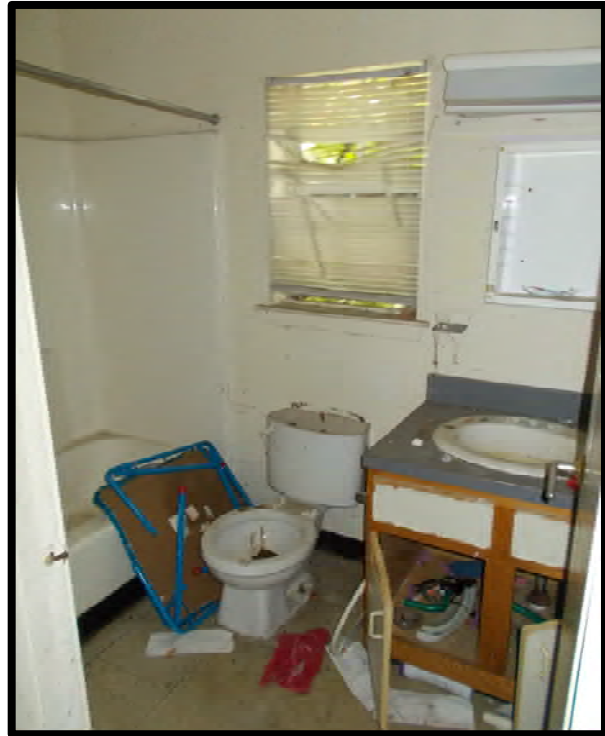
LAN No.: **2.20341.01**

BFW Group, LLC/PHDC PCNA of Germantown/Mount
Airy Properties - Premises D - 60-74 Collom Street

Photos by: **VP** on **8/24/20**

Photo No. 102

View of second floor bathroom.



cc:

MEP



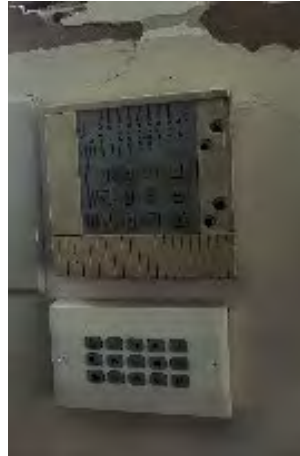
Toilet seat in Unit 60.



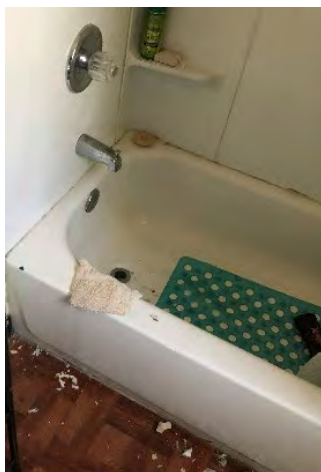
Gas furnace disassembled and misplaced.



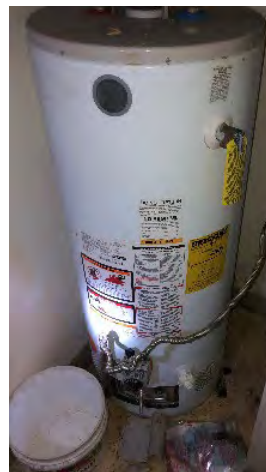
Another gas furnace disassembled and misplaced.



Intercom and alarm system control pad.



Typical bath tub.

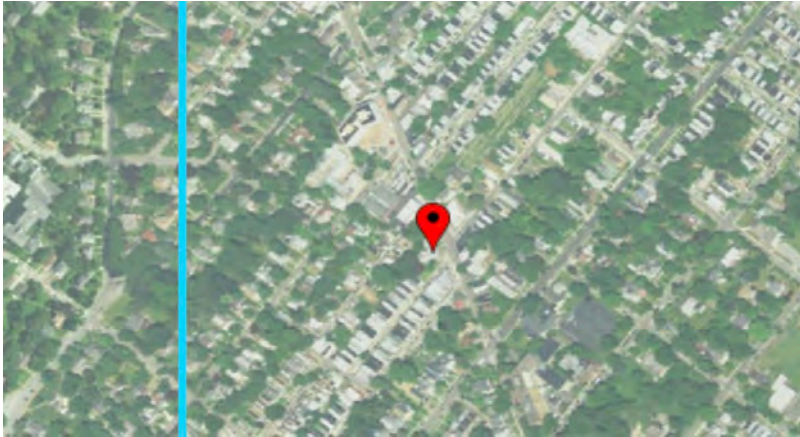


Typical 40 gallon hot water heater (gas).

8.3.1 FLOOD AND ZONING MAPS

60-74 Collom Street

FEMA Flood Zone Map



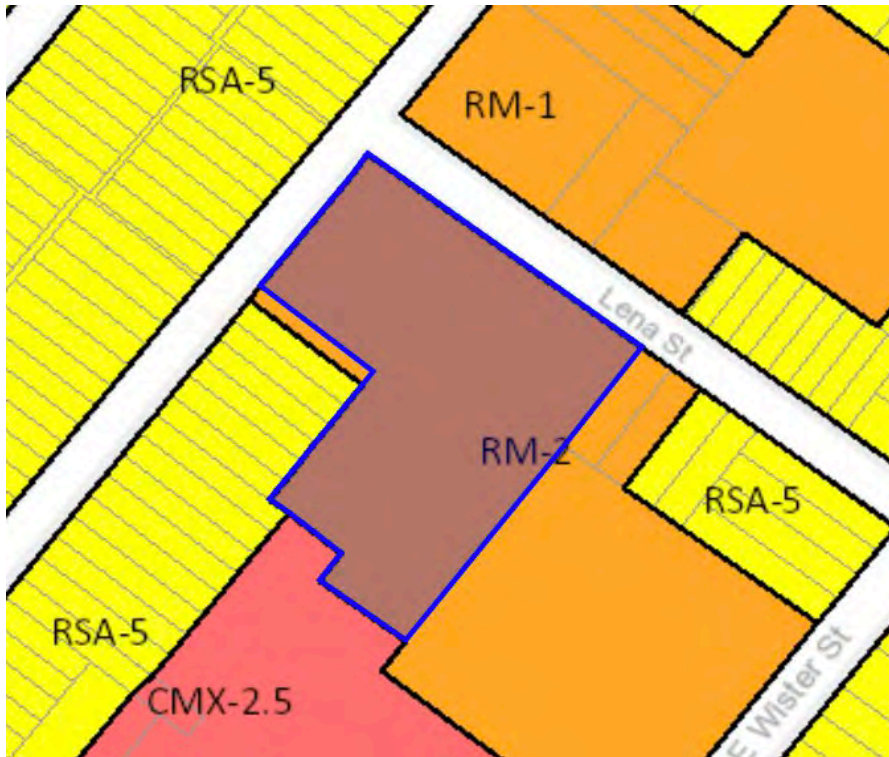
FEMA Flood Zone Information

60-74 Collom Street is located in Flood Zone X which represents areas determined to be outside the 0.2% annual chance floodplain as identified by Floor Insurance Rate (FIRM) map number 4207570095G issued by the National Flood Insurance Program (NFIP). 60-74 Collom Street is located in EPA Radon Zone 3, indicating a low potential for the presence of Radon and a predicted average indoor radon screening level of less than 2 pCi/L.

Aerial



City of Philadelphia Zoning Map



Zoned RM - 2 - Residential Multi-Family Districts

Intended to accommodate moderate- to high-density, multi-unit residential buildings

8.3.2 *Environmental Reports*



October 19, 2020

Attention: PHDC Germantown CNA

Reference: Asbestos Bulk Sampling
60-74 Collom Street, Philadelphia, PA
Criterion's Project Number: **201379**

We are pleased to provide you with the results of our asbestos inspection and bulk sampling, which was conducted by Criterion Laboratories, Inc. (Criterion) on August 24, 2020. The analytical method employed was Polarized Light Microscopy (PLM) with Dispersion Staining following the EPA "Interim Method" for the determination of asbestos in bulk building materials (EPA-600/M4-82-020, or 40 CFR Part 763, Appendix E to Subpart E). Our laboratory is certified by the National Institute of Standards and Technology's NVLAP Program (Lab Code No. 102046-0).

In accordance with the EPA's Toxic Substances and Control Act (TSCA) regulation, a material is classified as asbestos-containing if it contains greater than one (1) percent (>1%) asbestos as analyzed by PLM.

As indicated on the attached certificate for samples (201379-02-002-05-13 to -22), **no** asbestos was identified in the following materials.

- Drywall and Joint Compound
- Beige Linoleum
- 12"x12" Blue and White Floor Tile with Yellow Mastic
- Light Beige Linoleum
- 12"x12" White Floor Tile with Yellow Mastic
- 12"x12" Grey Floor Tile with Yellow Mastic
- 12"x12" White with Grey Streak Floor Tile with Yellow Mastic
- Asphalt Roofing Shingles
- 12"x12" White with Blue Streak Floor Tile with Yellow Mastic
- 12"x12" Beige with Grey Specks Floor Tile with Yellow Mastic
- 12"x12" Blue and White Floor Tile with Yellow Mastic

Sincerely,

Melissa Billingsley
Project Manager

Attachment

Disclaimer

Information contained herein was obtained by means of onsite observations, bulk sampling and analytical data. Conclusions will be based upon the data obtained. This is not to imply that the data gathered is all the information that exists which may be pertinent to the site. Any areas inaccessible to the inspection team due to reasons beyond the control of Criterion (i.e., hidden pipe chases, behind hard walls, above hard ceilings, secured spaces, etc.) will not be included in this inspection.

This report is intended to strictly comply with EPA, OSHA and State of Pennsylvania regulations governing asbestos. This report should be referenced prior to disturbing any materials that may contain asbestos.

All identified asbestos-containing materials (ACM) should be removed by a Pennsylvania-licensed asbestos abatement contractor prior to renovations that impact these materials.



Results of Polarized Light Microscopy

| | | | | | |
|--------------|-------------------------------------|--------------|--------------------------------------------------------------|-------------------------|--------------------------------|
| Client | <u>BFW Group, LLC</u> | Site Address | <u>Germantown Properties Philadelphia, PA</u> | Sample Date | <u>8/24/2020</u> |
| Project # | <u>201379</u> | | | Sample Received Date | <u>8/24/2020</u> |
| Collected By | <u>Criterion Laboratories, Inc.</u> | Analyzed By | <u>Marrs, Collin Mitchell, Lauren Schwab, Andrew</u> | Sample Analysis Date(s) | <u>9/11/2020 9/14/2020</u> |

| Sample Number Material Description Location | Appearance | Layer | Non-Asbestos | | Asbestos | |
|-------------------------------------------------------------------------------------------------------------------|----------------------|-------|----------------|---------------|---------------|---------|
| | | | Fibrous - % | Non-Fibrous % | Asbestos Type | Percent |
| 201379-02-002-08-01 Drywall and Joint Compound Material 60A-Throughout | Gray Drywall | 1 | Cellulose - 2% | 98% | None Detected | --- |
| 201379-02-002-08-01 Drywall and Joint Compound Material 60A-Throughout | White Joint Compound | 2 | Cellulose - 1% | 99% | None Detected | --- |
| 201379-02-002-08-02 Paper Backing a/w Beige Linoleum Flooring 60A-Kitchen | Red Flooring | 1 | Cellulose - 1% | 99% | None Detected | --- |
| 201379-02-002-08-02 Paper Backing a/w Beige Linoleum Flooring 60A-Kitchen | Clear Glue | 2 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-02 Paper Backing a/w Beige Linoleum Flooring 60A-Kitchen | Clear Glue | 3 | Cellulose - 1% | 99% | None Detected | --- |
| 201379-02-002-08-02 Paper Backing a/w Beige Linoleum Flooring 60A-Kitchen | Yellow Mastic | 4 | Cellulose - 2% | 98% | None Detected | --- |
| 201379-02-002-08-02 Paper Backing a/w Beige Linoleum Flooring 60A-Kitchen | White Glue | 5 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-02 Paper Backing a/w Beige Linoleum Flooring 60A-Kitchen | Beige Flooring | 6 | Cellulose - 1% | 99% | None Detected | --- |
| 201379-02-002-08-03 Blue and White 12x12 Floor Tile w/Yellow Mastic 60A-Kitchen 2nd and 3rd Layer | Blue Floor Tile | 1 | Cellulose - 1% | 99% | None Detected | --- |



Results of Polarized Light Microscopy

| | | | | | |
|--------------|-------------------------------------|--------------|--------------------------------------------------------------|-------------------------|--------------------------------|
| Client | <u>BFW Group, LLC</u> | Site Address | <u>Germantown Properties Philadelphia, PA</u> | Sample Date | <u>8/24/2020</u> |
| Project # | <u>201379</u> | | | Sample Received Date | <u>8/24/2020</u> |
| Collected By | <u>Criterion Laboratories, Inc.</u> | Analyzed By | <u>Marrs, Collin Mitchell, Lauren Schwab, Andrew</u> | Sample Analysis Date(s) | <u>9/11/2020 9/14/2020</u> |

| Sample Number Material Description Location | Appearance | Layer | Non-Asbestos | | Asbestos | |
|-------------------------------------------------------------------------------------------------------------------|------------------|-------|-----------------|---------------|---------------|---------|
| | | | Fibrous - % | Non-Fibrous % | Asbestos Type | Percent |
| 201379-02-002-08-03 Blue and White 12x12 Floor Tile w/Yellow Mastic 60A-Kitchen 2nd and 3rd Layer | Yellow Mastic | 2 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-03 Blue and White 12x12 Floor Tile w/Yellow Mastic 60A-Kitchen 2nd and 3rd Layer | Clear Mastic | 3 | Cellulose - 2% | 98% | None Detected | --- |
| 201379-02-002-08-03 Blue and White 12x12 Floor Tile w/Yellow Mastic 60A-Kitchen 2nd and 3rd Layer | Tan Backing | 4 | Cellulose - 35% | 65% | None Detected | --- |
| 201379-02-002-08-03 Blue and White 12x12 Floor Tile w/Yellow Mastic 60A-Kitchen 2nd and 3rd Layer | White Floor Tile | 5 | Cellulose - 1% | 99% | None Detected | --- |
| 201379-02-002-08-03 Blue and White 12x12 Floor Tile w/Yellow Mastic 60A-Kitchen 2nd and 3rd Layer | Brown Flooring | 6 | Cellulose - 4% | 96% | None Detected | --- |
| 201379-02-002-08-04 Blue and White 12x12 Floor Tile w/Yellow Mastic 60A-Kitchen 2nd and 3rd Layer | Blue Floor Tile | 1 | Cellulose - 1% | 99% | None Detected | --- |
| 201379-02-002-08-04 Blue and White 12x12 Floor Tile w/Yellow Mastic 60A-Kitchen 2nd and 3rd Layer | Clear Mastic | 2 | Cellulose - 2% | 98% | None Detected | --- |
| 201379-02-002-08-04 Blue and White 12x12 Floor Tile w/Yellow Mastic 60A-Kitchen 2nd and 3rd Layer | Tan Backing | 3 | Cellulose - 15% | 85% | None Detected | --- |



Results of Polarized Light Microscopy

| | | | | | |
|--------------|-------------------------------------|--------------|--------------------------------------------------------------|-------------------------|--------------------------------|
| Client | <u>BFW Group, LLC</u> | Site Address | <u>Germantown Properties Philadelphia, PA</u> | Sample Date | <u>8/24/2020</u> |
| Project # | <u>201379</u> | | | Sample Received Date | <u>8/24/2020</u> |
| Collected By | <u>Criterion Laboratories, Inc.</u> | Analyzed By | <u>Marrs, Collin Mitchell, Lauren Schwab, Andrew</u> | Sample Analysis Date(s) | <u>9/11/2020 9/14/2020</u> |

| Sample Number Material Description Location | Appearance | Layer | Non-Asbestos | | Asbestos | |
|-------------------------------------------------------------------------------------------------------------------|------------------|-------|-----------------|---------------|---------------|---------|
| | | | Fibrous - % | Non-Fibrous % | Asbestos Type | Percent |
| 201379-02-002-08-04 Blue and White 12x12 Floor Tile w/Yellow Mastic 60A-Kitchen 2nd and 3rd Layer | White Glue | 4 | Cellulose - 4% | 96% | None Detected | --- |
| 201379-02-002-08-04 Blue and White 12x12 Floor Tile w/Yellow Mastic 60A-Kitchen 2nd and 3rd Layer | Yellow Glue | 5 | Cellulose - 2% | 98% | None Detected | --- |
| 201379-02-002-08-04 Blue and White 12x12 Floor Tile w/Yellow Mastic 60A-Kitchen 2nd and 3rd Layer | White Floor Tile | 6 | Cellulose - 1% | 99% | None Detected | --- |
| 201379-02-002-08-05 Paper Backing a/w Light Beige Linoleum Flooring 60A-Utility Closet | Beige Linoleum | 1 | Cellulose - 8% | 92% | None Detected | --- |
| 201379-02-002-08-05 Paper Backing a/w Light Beige Linoleum Flooring 60A-Utility Closet | White Backing | 2 | Cellulose - 95% | 5% | None Detected | --- |
| 201379-02-002-08-06 Paper Backing a/w Light Beige Linoleum Flooring 60A-Utility Heater Closet | Beige Linoleum | 1 | Cellulose - 5% | 95% | None Detected | --- |
| 201379-02-002-08-06 Paper Backing a/w Light Beige Linoleum Flooring 60A-Utility Heater Closet | White Backing | 2 | Cellulose - 90% | 10% | None Detected | --- |
| 201379-02-002-08-07 Paper Backing a/w Light Beige Linoleum Flooring 60A-Utility Heater Closet | Beige Linoleum | 1 | Cellulose - 5% | 95% | None Detected | --- |



Results of Polarized Light Microscopy

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| Client | <u>BFW Group, LLC</u> | Site Address | <u>Germantown Properties Philadelphia, PA</u> | Sample Date | <u>8/24/2020</u> |
| Project # | <u>201379</u> | | | Sample Received Date | <u>8/24/2020</u> |
| Collected By | <u>Criterion Laboratories, Inc.</u> | Analyzed By | <u>Marrs, Collin Mitchell, Lauren Schwab, Andrew</u> | Sample Analysis Date(s) | <u>9/11/2020 9/14/2020</u> |

| Sample Number Material Description Location | Appearance | Layer | Non-Asbestos | | Asbestos | |
|---------------------------------------------------------------------------------------------------------------|----------------------|-------|-----------------|---------------|---------------|---------|
| | | | Fibrous - % | Non-Fibrous % | Asbestos Type | Percent |
| 201379-02-002-08-07 Paper Backing a/w Light Beige Linoleum Flooring 60A-Utility Heater Closet | White Backing | 2 | Cellulose - 95% | 5% | None Detected | --- |
| 201379-02-002-08-08 Drywall and Joint Compound Material 60B-Throughout | Gray Drywall | 1 | Cellulose - 4% | 96% | None Detected | --- |
| 201379-02-002-08-08 Drywall and Joint Compound Material 60B-Throughout | White Joint Compound | 2 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-09 Paper Backing a/w Beige Linoleum Flooring 60B-Utility Closet | Beige Linoleum | 1 | Cellulose - 6% | 94% | None Detected | --- |
| 201379-02-002-08-09 Paper Backing a/w Beige Linoleum Flooring 60B-Utility Closet | White Backing | 2 | Cellulose - 95% | 5% | None Detected | --- |
| 201379-02-002-08-10 Blue and White 12x12 Floor Tile w/Yellow Mastic 60B-Closet | Blue Tile | 1 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-10 Blue and White 12x12 Floor Tile w/Yellow Mastic 60B-Closet | Tan Tile | 2 | Cellulose - 2% | 98% | None Detected | --- |
| 201379-02-002-08-10 Blue and White 12x12 Floor Tile w/Yellow Mastic 60B-Closet | Yellow Mastic | 3 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-11 Paper Backing a/w Light Beige Linoleum Flooring 60B-Utility Heater Closet | Beige Linoleum | 1 | Cellulose - 3% | 97% | None Detected | --- |



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| Client | <u>BFW Group, LLC</u> | Site Address | <u>Germantown Properties Philadelphia, PA</u> | Sample Date | <u>8/24/2020</u> |
| Project # | <u>201379</u> | | | Sample Received Date | <u>8/24/2020</u> |
| Collected By | <u>Criterion Laboratories, Inc.</u> | Analyzed By | <u>Marrs, Collin Mitchell, Lauren Schwab, Andrew</u> | Sample Analysis Date(s) | <u>9/11/2020 9/14/2020</u> |

| Sample Number Material Description Location | Appearance | Layer | Non-Asbestos | | Asbestos | |
|---------------------------------------------------------------------------------------------------------------|---------------|-------|-----------------|---------------|---------------|---------|
| | | | Fibrous - % | Non-Fibrous % | Asbestos Type | Percent |
| 201379-02-002-08-11 Paper Backing a/w Light Beige Linoleum Flooring 60B-Utility Heater Closet | White Backing | 2 | Cellulose - 85% | 15% | None Detected | --- |
| 201379-02-002-08-12 White 12x12 w/Yellow Mastic 60B-2nd Floor Closet | White Tile | 1 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-12 White 12x12 w/Yellow Mastic 60B-2nd Floor Closet | Yellow Mastic | 2 | Cellulose - 10% | 90% | None Detected | --- |
| 201379-02-002-08-12 White 12x12 w/Yellow Mastic 60B-2nd Floor Closet | Brown Mastic | 3 | Cellulose - 15% | 85% | None Detected | --- |
| 201379-02-002-08-13 White 12x12 w/Yellow Mastic 60B-Kitchen | White Tile | 1 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-13 White 12x12 w/Yellow Mastic 60B-Kitchen | Yellow Mastic | 2 | Cellulose - 5% | 95% | None Detected | --- |
| 201379-02-002-08-14 Grey 12x12 Tile w/Yellow Mastic 60B-2nd Bathroom | Gray Tile | 1 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-14 Grey 12x12 Tile w/Yellow Mastic 60B-2nd Bathroom | Yellow Mastic | 2 | Cellulose - 5% | 95% | None Detected | --- |
| 201379-02-002-08-15 Grey 12x12 Tile w/Yellow Mastic 60B-2nd Bathroom | Gray Tile | 1 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-15 Grey 12x12 Tile w/Yellow Mastic 60B-2nd Bathroom | Yellow Mastic | 2 | Cellulose - 5% | 95% | None Detected | --- |



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| Client | <u>BFW Group, LLC</u> | Site Address | <u>Germantown Properties Philadelphia, PA</u> | Sample Date | <u>8/24/2020</u> |
| Project # | <u>201379</u> | | | Sample Received Date | <u>8/24/2020</u> |
| Collected By | <u>Criterion Laboratories, Inc.</u> | Analyzed By | <u>Marrs, Collin Mitchell, Lauren Schwab, Andrew</u> | Sample Analysis Date(s) | <u>9/11/2020 9/14/2020</u> |

| Sample Number Material Description Location | Appearance | Layer | Non-Asbestos | | Asbestos | |
|-------------------------------------------------------------------------------------------------------------|---------------------------|-------|-----------------|---------------|---------------|---------|
| | | | Fibrous - % | Non-Fibrous % | Asbestos Type | Percent |
| 201379-02-002-08-16 Drywall and Joint Compound Material 62A-Throughout | Gray Drywall ¹ | 1 | Cellulose - 5% | 95% | None Detected | --- |
| 201379-02-002-08-17 White 12x12 w/Yellow Mastic 62A-Bathroom | White Tile | 1 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-17 White 12x12 w/Yellow Mastic 62A-Bathroom | Yellow Mastic | 2 | Cellulose - 5% | 95% | None Detected | --- |
| 201379-02-002-08-18 Paper Backing a/w Light Beige Linoleum Flooring 62A-Water Heater Closet | Beige Linoleum | 1 | Cellulose - 8% | 92% | None Detected | --- |
| 201379-02-002-08-18 Paper Backing a/w Light Beige Linoleum Flooring 62A-Water Heater Closet | White Backing | 2 | Cellulose - 95% | 5% | None Detected | --- |
| 201379-02-002-08-19 Drywall and Joint Compound Material 62B-Throughout | Gray Drywall | 1 | Cellulose - 5% | 95% | None Detected | --- |
| 201379-02-002-08-19 Drywall and Joint Compound Material 62B-Throughout | White Joint Compound | 2 | Cellulose - 2% | 98% | None Detected | --- |
| 201379-02-002-08-20 Paper Backing a/w Beige Linoleum Flooring 62B-Heater Closet | Beige Linoleum | 1 | Cellulose - 10% | 90% | None Detected | --- |
| 201379-02-002-08-20 Paper Backing a/w Beige Linoleum Flooring 62B-Heater Closet | White Backing | 2 | Cellulose - 95% | 5% | None Detected | --- |



Results of Polarized Light Microscopy

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| Project # | <u>201379</u> | | | Sample Received Date | <u>8/24/2020</u> |
| Collected By | <u>Criterion Laboratories, Inc.</u> | Analyzed By | <u>Marrs, Collin Mitchell, Lauren Schwab, Andrew</u> | Sample Analysis Date(s) | <u>9/11/2020 9/14/2020</u> |

| Sample Number Material Description Location | Appearance | Layer | Non-Asbestos | | Asbestos | |
|-----------------------------------------------------------------------------------------------------------|---------------------|-------|-------------------------------------|---------------|---------------|---------|
| | | | Fibrous - % | Non-Fibrous % | Asbestos Type | Percent |
| 201379-02-002-08-21 Paper Backing a/w Light Beige Linoleum Flooring 62B-Kitchen | Beige Linoleum | 1 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-21 Paper Backing a/w Light Beige Linoleum Flooring 62B-Kitchen | White Paper Backing | 2 | Cellulose - 10% Fiber Glass - 2% | 88% | None Detected | --- |
| 201379-02-002-08-22 White 12x12 w/Yellow Mastic 62B-Bathroom | White Floor Tile | 1 | Cellulose - 1% | 99% | None Detected | --- |
| 201379-02-002-08-22 White 12x12 w/Yellow Mastic 62B-Bathroom | Yellow Mastic | 2 | Cellulose - 5% | 95% | None Detected | --- |
| 201379-02-002-08-23 White/Grey Streak 12x12 Floor Tile w/Yellow Mastic 62B-Heater Room | White Floor Tile | 1 | Cellulose - 1% | 99% | None Detected | --- |
| 201379-02-002-08-23 White/Grey Streak 12x12 Floor Tile w/Yellow Mastic 62B-Heater Room | Yellow Mastic | 2 | Cellulose - 2% | 98% | None Detected | --- |
| 201379-02-002-08-24 White/Grey Streak 12x12 Floor Tile w/Yellow Mastic 62B-Utility Closet | White Floor Tile | 1 | Cellulose - 1% | 99% | None Detected | --- |
| 201379-02-002-08-24 White/Grey Streak 12x12 Floor Tile w/Yellow Mastic 62B-Utility Closet | Yellow Mastic | 2 | Cellulose - 5% | 95% | None Detected | --- |



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| Client | <u>BFW Group, LLC</u> | Site Address | <u>Germantown Properties Philadelphia, PA</u> | Sample Date | <u>8/24/2020</u> |
| Project # | <u>201379</u> | | | Sample Received Date | <u>8/24/2020</u> |
| Collected By | <u>Criterion Laboratories, Inc.</u> | Analyzed By | <u>Marrs, Collin Mitchell, Lauren Schwab, Andrew</u> | Sample Analysis Date(s) | <u>9/11/2020 9/14/2020</u> |

| Sample Number Material Description Location | Appearance | Layer | Non-Asbestos | | Asbestos | |
|-------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-------|-----------------|---------------|---------------|---------|
| | | | Fibrous - % | Non-Fibrous % | Asbestos Type | Percent |
| 201379-02-002-08-25 Drywall and Joint Compound Material 64B- Throughout | White Drywall | 1 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-25 Drywall and Joint Compound Material 64B- Throughout | White Mastic | 2 | Cellulose - 1% | 99% | None Detected | --- |
| 201379-02-002-08-26 White/Grey Streak 12x12 Floor Tile w/Yellow Mastic 64B-2nd Layer Kitchen under nonsuspect linoleum | White Floor Tile | 1 | Cellulose - 1% | 99% | None Detected | --- |
| 201379-02-002-08-26 White/Grey Streak 12x12 Floor Tile w/Yellow Mastic 64B-2nd Layer Kitchen under nonsuspect linoleum | Yellow Mastic ² | 2 | Cellulose - 5% | 95% | None Detected | --- |
| 201379-02-002-08-27 White/Grey Streak 12x12 Floor Tile w/Yellow Mastic 64B-Bathroom | White Floor Tile | 1 | Cellulose - 1% | 99% | None Detected | --- |
| 201379-02-002-08-27 White/Grey Streak 12x12 Floor Tile w/Yellow Mastic 64B-Bathroom | Yellow Mastic | 2 | Cellulose - 45% | 55% | None Detected | --- |
| 201379-02-002-08-28 Paper Backing a/w Beige Linoleum Flooring 64B-Closet | Beige Linoleum | 1 | Cellulose - 1% | 99% | None Detected | --- |
| 201379-02-002-08-28 Paper Backing a/w Beige Linoleum Flooring 64B-Closet | White Paper Backing | 2 | Cellulose - 10% | 90% | None Detected | --- |



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| Project # | <u>201379</u> | | | Sample Received Date | <u>8/24/2020</u> |
| Collected By | <u>Criterion Laboratories, Inc.</u> | Analyzed By | <u>Marrs, Collin Mitchell, Lauren Schwab, Andrew</u> | Sample Analysis Date(s) | <u>9/11/2020 9/14/2020</u> |

| Sample Number Material Description Location | Appearance | Layer | Non-Asbestos | | Asbestos | |
|--------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|-------|-------------------------------------|---------------|---------------|---------|
| | | | Fibrous - % | Non-Fibrous % | Asbestos Type | Percent |
| 201379-02-002-08-28 Paper Backing a/w Beige Linoleum Flooring 64B-Closet | Gray/Yellow Tile and Mastic ³ | 3 | Cellulose - 2% | 98% | None Detected | --- |
| 201379-02-002-08-29 Asphalt Roofing Shingle 66A- Roof | Black Roofing Shingle | 1 | Cellulose - 15% Fiber Glass - 3% | 82% | None Detected | --- |
| 201379-02-002-08-30 Drywall and Joint Compound Material 66A-Throughout | White Drywall | 1 | Cellulose - 3% Fiber Glass - 1% | 96% | None Detected | --- |
| 201379-02-002-08-30 Drywall and Joint Compound Material 66A-Throughout | White Joint Compound | 2 | Cellulose - 1% | 99% | None Detected | --- |
| 201379-02-002-08-31 Paper Backing a/w Beige Linoleum Flooring 66A-Kitchen 2nd Layer under nonsuspect 1st Layer of Linoleum | Beige Linoleum | 1 | Cellulose - 2% | 98% | None Detected | --- |
| 201379-02-002-08-31 Paper Backing a/w Beige Linoleum Flooring 66A-Kitchen 2nd Layer under nonsuspect 1st Layer of Linoleum | Tan Paper Backing | 2 | Cellulose - 75% | 25% | None Detected | --- |
| 201379-02-002-08-31 Paper Backing a/w Beige Linoleum Flooring 66A-Kitchen 2nd Layer under nonsuspect 1st Layer of Linoleum | White Floor Tile | 3 | Cellulose - 2% | 98% | None Detected | --- |
| 201379-02-002-08-31 Paper Backing a/w Beige Linoleum Flooring 66A-Kitchen 2nd Layer under nonsuspect 1st Layer of Linoleum | Tan Glue | 4 | Cellulose - 4% | 96% | None Detected | --- |
| 201379-02-002-08-31 Paper Backing a/w Beige Linoleum Flooring 66A-Kitchen 2nd Layer under nonsuspect 1st Layer of Linoleum | Yellow Mastic | 5 | Cellulose - 2% | 98% | None Detected | --- |



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| Sample Number Material Description Location | Appearance | Layer | Non-Asbestos | | Asbestos | |
|----------------------------------------------------------------------------------------------------|-------------------------------------|-------|-------------------------------------|---------------|---------------|---------|
| | | | Fibrous - % | Non-Fibrous % | Asbestos Type | Percent |
| 201379-02-002-08-32 Drywall and Joint Compound Material 66B-Throughout | Gray Drywall | 1 | Cellulose - 2% | 98% | None Detected | --- |
| 201379-02-002-08-32 Drywall and Joint Compound Material 66B-Throughout | White Joint Compound | 2 | Cellulose - 1% | 99% | None Detected | --- |
| 201379-02-002-08-33 Asphalt Roofing Shingle 66B-Roof | Black Shingle | 1 | Fiber Glass - 15% Cellulose - 2% | 83% | None Detected | --- |
| 201379-02-002-08-34 White/Grey Streak 12x12 Floor Tile w/Yellow Mastic 66B-Kitchen | White Floor Tile | 1 | None Detected | 100% | None Detected | --- |
| 201379-02-002-08-34 White/Grey Streak 12x12 Floor Tile w/Yellow Mastic 66B-Kitchen | Yellow Mastic | 2 | Cellulose - 1% | 99% | None Detected | --- |
| 201379-02-002-08-35 White/Blue Streak 12x12 Tile w/Yellow Mastic 66B-Bathroom | White Floor Tile | 1 | Cellulose - 1% | 99% | None Detected | --- |
| 201379-02-002-08-35 White/Blue Streak 12x12 Tile w/Yellow Mastic 66B-Bathroom | Yellow Mastic | 2 | Cellulose - 2% | 98% | None Detected | --- |
| 201379-02-002-08-35 White/Blue Streak 12x12 Tile w/Yellow Mastic 66B-Bathroom | White & Yellow Mastic & Leveling | 3 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-36 White/Blue Streak 12x12 Tile w/Yellow Mastic 66B-Bathroom | White Floor Tile | 1 | Cellulose - 1% | 99% | None Detected | --- |



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| Sample Number Material Description Location | Appearance | Layer | Non-Asbestos | | Asbestos | |
|-----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------|------------------|---------------|---------------|---------|
| | | | Fibrous - % | Non-Fibrous % | Asbestos Type | Percent |
| 201379-02-002-08-36 White/Blue Streak 12x12 Tile w/Yellow Mastic 66B-Bathroom | Yellow Mastic | 2 | Cellulose - 1% | 99% | None Detected | --- |
| 201379-02-002-08-36 White/Blue Streak 12x12 Tile w/Yellow Mastic 66B-Bathroom | White and Yellow Glue & Leveling | 3 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-37 Paper Backing a/w Light Beige Linoleum Flooring 66B-Closet | Beige Linoleum | 1 | Cellulose - 5% | 95% | None Detected | --- |
| 201379-02-002-08-37 Paper Backing a/w Light Beige Linoleum Flooring 66B-Closet | Gray Paper Backing | 2 | Cellulose - 75% | 25% | None Detected | --- |
| 201379-02-002-08-37 Paper Backing a/w Light Beige Linoleum Flooring 66B-Closet | Tan Glue | 3 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-38 Drywall and Joint Compound Material 68A-Throughout | Gray Drywall | 1 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-38 Drywall and Joint Compound Material 68A-Throughout | White Joint Compound | 2 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-39 Asphalt Roofing Shingle 68A-Roof | Black Roofing | 1 | Fiber Glass - 5% | 95% | None Detected | --- |
| 201379-02-002-08-40 Paper Backing a/w Beige Linoleum Flooring 68A-Bathroom-Under nonsupsect 1st Layer of Linoleum | Beige Linoleum | 1 | Cellulose - 8% | 92% | None Detected | --- |



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| Sample Number Material Description Location | Appearance | Layer | Non-Asbestos | | Asbestos | |
|--------------------------------------------------------------------------------------------------------------------------------|----------------------|-------|------------------|---------------|---------------|---------|
| | | | Fibrous - % | Non-Fibrous % | Asbestos Type | Percent |
| 201379-02-002-08-40 Paper Backing a/w Beige Linoleum Flooring 68A-Bathroom-Under nonsupsect 1st Layer of Linoleum | White Backing | 2 | Cellulose - 95% | 5% | None Detected | --- |
| 201379-02-002-08-41 Drywall and Joint Compound Material 68B-Throughout | White Drywall | 1 | Cellulose - 5% | 95% | None Detected | --- |
| 201379-02-002-08-41 Drywall and Joint Compound Material 68B-Throughout | White Joint Compound | 2 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-42 Beige w/Grey Specks 12x12 Floor Tile w/Yellow Mastic 68B-Living Room | Beige Tile | 1 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-42 Beige w/Grey Specks 12x12 Floor Tile w/Yellow Mastic 68B-Living Room | Yellow Mastic | 2 | Cellulose - 5% | 95% | None Detected | --- |
| 201379-02-002-08-43 Beige w/Grey Specks 12x12 Floor Tile w/Yellow Mastic 68B-Kitchen | Beige Tile | 1 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-43 Beige w/Grey Specks 12x12 Floor Tile w/Yellow Mastic 68B-Kitchen | Yellow Mastic | 2 | Cellulose - 5% | 95% | None Detected | --- |
| 201379-02-002-08-44 Asphalt Roofing Shingle 68B-Roof | Black Roofing | 1 | Fiber Glass - 5% | 95% | None Detected | --- |
| 201379-02-002-08-45 Drywall and Joint Compound Material 70A-Throughout | Gray Drywall | 1 | Cellulose - 5% | 95% | None Detected | --- |



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| Sample Number Material Description Location | Appearance | Layer | Non-Asbestos | | Asbestos | |
|-----------------------------------------------------------------------------------------------------|----------------------|-------|------------------------------------|---------------|---------------|---------|
| | | | Fibrous - % | Non-Fibrous % | Asbestos Type | Percent |
| 201379-02-002-08-45 Drywall and Joint Compound Material 70A-Throughout | White Joint Compound | 2 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-46 Asphalt Roofing Shingle 70A-Roof | Black Roofing | 1 | Fiber Glass - 4% | 96% | None Detected | --- |
| 201379-02-002-08-47 Paper Backing a/w Beige Linoleum Flooring 70A-Kitchen | Black Linoleum | 1 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-47 Paper Backing a/w Beige Linoleum Flooring 70A-Kitchen | White Backing | 2 | Cellulose - 85% | 15% | None Detected | --- |
| 201379-02-002-08-47 Paper Backing a/w Beige Linoleum Flooring 70A-Kitchen | Beige Linoleum | 3 | Cellulose - 15% | 85% | None Detected | --- |
| 201379-02-002-08-48 Drywall and Joint Compound Material 72A-Throughout | Gray Drywall | 1 | Cellulose - 3% Fiber Glass - 2% | 95% | None Detected | --- |
| 201379-02-002-08-48 Drywall and Joint Compound Material 72A-Throughout | White Joint Compound | 2 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-49 Blue and White 12x12 Floor Tile w/Yellow Mastic 72A-Living Room | Gray Tile | 1 | Cellulose - 3% | 97% | None Detected | --- |
| 201379-02-002-08-49 Blue and White 12x12 Floor Tile w/Yellow Mastic 72A-Living Room | White Joint Compound | 2 | Cellulose - 4% | 96% | None Detected | --- |



Results of Polarized Light Microscopy

| | | | | | |
|--------------|-------------------------------------|--------------|--------------------------------------------------------------|-------------------------|--------------------------------|
| Client | <u>BFW Group, LLC</u> | Site Address | <u>Germantown Properties Philadelphia, PA</u> | Sample Date | <u>8/24/2020</u> |
| Project # | <u>201379</u> | | | Sample Received Date | <u>8/24/2020</u> |
| Collected By | <u>Criterion Laboratories, Inc.</u> | Analyzed By | <u>Marrs, Collin Mitchell, Lauren Schwab, Andrew</u> | Sample Analysis Date(s) | <u>9/11/2020 9/14/2020</u> |

| Sample Number Material Description Location | Appearance | Layer | Non-Asbestos | | Asbestos | |
|-------------------------------------------------------------------------------------|----------------------|-------|------------------------------------|---------------|---------------|---------|
| | | | Fibrous - % | Non-Fibrous % | Asbestos Type | Percent |
| 201379-02-002-08-50 Drywall and Joint Compound Material 72B-Throughout | Gray Drywall | 1 | Cellulose - 3% Fiber Glass - 2% | 95% | None Detected | --- |
| 201379-02-002-08-50 Drywall and Joint Compound Material 72B-Throughout | White Joint Compound | 2 | Cellulose - 2% | 98% | None Detected | --- |

Sample Count 50

1 - No Joint Compound
2 - Insufficient Sample Provided
3 - Inseparable

James A. Weltz, CIH, Technical Director

Criterion Laboratories, Inc. bears no responsibility for sample collection activities of non-Criterion personnel. Results apply to sample(s) as received. This report relates only to the samples reported above, and when reproduced, must be in its entirety. Estimated accuracy, precision and uncertainty data available on request. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Reporting Limit is 1%. QC data associated with this sample set is within acceptable limits. Samples were received in good condition, unless otherwise noted.

Note: If your project number ends with an "R", it is a revised report and replaces the original document in full. The above results represent the analysis of bulk sample(s) by Criterion Laboratories, Inc. according to EPA 40 CFR Part 763 Appendix E to Subpart E - Polarized Light Microscopy. The concentration of asbestos is determined by visual estimation.



Criterion Laboratories, Inc. (ID 100424) is accredited by the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC in the IHLAP; EMLAP and ELLAP accreditation programs for Polarized Light Microscopy (PLM), Phase Contrast Microscopy (PCM); Air-Direct Examination; and Airborne Dust, Paint, Settled Dust by Wipe and Soil for Fields of Testing as documented by the Scope of Accreditation Certificate and associated Scope. Additionally, Criterion Laboratories, Inc. is certified by the Center for Disease Control (CDC) Environmental Legionella Isolation Techniques Evaluation (ELITE) Program for the determination of Legionella in water by culture and holds accreditation from the National Voluntary Laboratory Accreditation Program (NVLAP ID 102046-0) for the determination of asbestos in bulk samples by Polarized Light Microscopy (PLM). This test report must not be used to claim product endorsement by NVLAP, NIST, AIHA or any agency of the US Government. Unless specifically listed as above, these test results are not covered under AIHA-LAP, LLC, 100424 accreditation.

THIS IS THE LAST PAGE OF THE REPORT



Chain of Custody

Matrix Bulk/Building Material
Analyte Asbestos
Analysis Type PLM
Container Bag
Project 201379
Client BFW Group, LLC
Site Address Germantown Properties
Philadelphia, PA
Turnaround 3 - 5 Days
Field Tech Lauren Mitchell
Sample Notes All units have 3 beds, 1 bath and are identical. 1st Layer of Linoleum in Unit 60A is a nonsuspect material. No access in 64A due to excessive amounts of storage. Units with carpet had wood floors underneath and no suspicious ACM. Limited access in 70A and 74B due to storage items.

Chain of Custody Notes

Additional Analytes

| Sample Number | Location | Material Description | Received Condition | Date | Notes |
|---------------------|-------------------------------|-------------------------------------------------|--------------------|----------|-------|
| 201379-02-002-08-01 | 60A-Throughout | Drywall and Joint Compound Material | Good | 9/4/2020 | |
| 201379-02-002-08-02 | 60A-Kitchen | Paper Backing a/w Beige Linoleum Flooring | Good | 9/4/2020 | |
| 201379-02-002-08-03 | 60A-Kitchen 2nd and 3rd Layer | Blue and White 12x12 Floor Tile w/Yellow Mastic | Good | 9/4/2020 | |
| 201379-02-002-08-04 | 60A-Kitchen 2nd and 3rd Layer | Blue and White 12x12 Floor Tile w/Yellow Mastic | Good | 9/4/2020 | |
| 201379-02-002-08-05 | 60A-Utility Closet | Paper Backing a/w Light Beige Linoleum Flooring | Good | 9/4/2020 | |
| 201379-02-002-08-06 | 60A-Utility Heater Closet | Paper Backing a/w Light Beige Linoleum Flooring | Good | 9/4/2020 | |
| 201379-02-002-08-07 | 60A-Utility Heater Closet | Paper Backing a/w Light Beige Linoleum Flooring | Good | 9/4/2020 | |
| 201379-02-002-08-08 | 60B-Throughout | Drywall and Joint Compound Material | Good | 9/4/2020 | |
| 201379-02-002-08-09 | 60B-Utility Closet | Paper Backing a/w Beige Linoleum Flooring | Good | 9/4/2020 | |
| 201379-02-002-08-10 | 60B-Closet | Blue and White 12x12 Floor Tile w/Yellow Mastic | Good | 9/4/2020 | |



Chain of Custody

| | | | | |
|---------------------|--------------------------------------------------------------|----------------------------------------------------|------|----------|
| 201379-02-002-08-11 | 60B-Utility Heater Closet | Paper Backing a/w Light Beige Linoleum Flooring | Good | 9/4/2020 |
| 201379-02-002-08-12 | 60B-2nd Floor Closet | White 12x12 w/Yellow Mastic | Good | 9/4/2020 |
| 201379-02-002-08-13 | 60B-Kitchen | White 12x12 w/Yellow Mastic | Good | 9/4/2020 |
| 201379-02-002-08-14 | 60B-2nd Bathroom | Grey 12x12 Tile w/Yellow Mastic | Good | 9/4/2020 |
| 201379-02-002-08-15 | 60B-2nd Bathroom | Grey 12x12 Tile w/Yellow Mastic | Good | 9/4/2020 |
| 201379-02-002-08-16 | 62A-Throughout | Drywall and Joint Compound Material | Good | 9/4/2020 |
| 201379-02-002-08-17 | 62A-Bathroom | White 12x12 w/Yellow Mastic | Good | 9/4/2020 |
| 201379-02-002-08-18 | 62A-Water Heater Closet | Paper Backing a/w Light Beige Linoleum Flooring | Good | 9/4/2020 |
| 201379-02-002-08-19 | 62B-Throughout | Drywall and Joint Compound Material | Good | 9/4/2020 |
| 201379-02-002-08-20 | 62B-Heater Closet | Paper Backing a/w Beige Linoleum Flooring | Good | 9/4/2020 |
| 201379-02-002-08-21 | 62B-Kitchen | Paper Backing a/w Light Beige Linoleum Flooring | Good | 9/4/2020 |
| 201379-02-002-08-22 | 62B-Bathroom | White 12x12 w/Yellow Mastic | Good | 9/4/2020 |
| 201379-02-002-08-23 | 62B-Heater Room | White/Grey Streak 12x12 Floor Tile w/Yellow Mastic | Good | 9/4/2020 |
| 201379-02-002-08-24 | 62B-Utility Closet | White/Grey Streak 12x12 Floor Tile w/Yellow Mastic | Good | 9/4/2020 |
| 201379-02-002-08-25 | 64B- Throughout | Drywall and Joint Compound Material | Good | 9/4/2020 |
| 201379-02-002-08-26 | 64B-2nd Layer Kitchen under nonsuspect linoleum | White/Grey Streak 12x12 Floor Tile w/Yellow Mastic | Good | 9/4/2020 |
| 201379-02-002-08-27 | 64B-Bathroom | White/Grey Streak 12x12 Floor Tile w/Yellow Mastic | Good | 9/4/2020 |
| 201379-02-002-08-28 | 64B-Closet | Paper Backing a/w Beige Linoleum Flooring | Good | 9/4/2020 |
| 201379-02-002-08-29 | 66A- Roof | Asphalt Roofing Shingle | Good | 9/4/2020 |
| 201379-02-002-08-30 | 66A-Throughout | Drywall and Joint Compound Material | Good | 9/4/2020 |
| 201379-02-002-08-31 | 66A-Kitchen 2nd Layer under nonsuspect 1st Layer of Linoleum | Paper Backing a/w Beige Linoleum Flooring | Good | 9/4/2020 |
| 201379-02-002-08-32 | 66B-Throughout | Drywall and Joint Compound Material | Good | 9/4/2020 |
| 201379-02-002-08-33 | 66B-Roof | Asphalt Roofing Shingle | Good | 9/4/2020 |



Chain of Custody

| | | | | |
|---------------------|---------------------------------------------------------------|------------------------------------------------------------|------|----------|
| 201379-02-002-08-34 | 66B-Kitchen | White/Grey Streak 12x12 Floor Tile w/Yellow Mastic | Good | 9/4/2020 |
| 201379-02-002-08-35 | 66B-Bathroom | White/Blue Streak 12x12 Tile w/Yellow Mastic | Good | 9/4/2020 |
| 201379-02-002-08-36 | 66B-Bathroom | White/Blue Streak 12x12 Tile w/Yellow Mastic | Good | 9/4/2020 |
| 201379-02-002-08-37 | 66B-Closet | Paper Backing a/w Light Beige Linoleum Flooring | Good | 9/4/2020 |
| 201379-02-002-08-38 | 68A-Throughout | Drywall and Joint Compound Material | Good | 9/4/2020 |
| 201379-02-002-08-39 | 68A-Roof | Asphalt Roofing Shingle | Good | 9/4/2020 |
| 201379-02-002-08-40 | 68A-Bathroom- Under nonsuspect 1st Layer of Linoleum | Paper Backing a/w Beige Linoleum Flooring | Good | 9/4/2020 |
| 201379-02-002-08-41 | 68B-Throughout | Drywall and Joint Compound Material | Good | 9/4/2020 |
| 201379-02-002-08-42 | 68B-Living Room | Beige w/Grey Specks 12x12 Floor Tile w/Yellow Mastic | Good | 9/4/2020 |
| 201379-02-002-08-43 | 68B-Kitchen | Beige w/Grey Specks 12x12 Floor Tile w/Yellow Mastic | Good | 9/4/2020 |
| 201379-02-002-08-44 | 68B-Roof | Asphalt Roofing Shingle | Good | 9/4/2020 |
| 201379-02-002-08-45 | 70A-Throughout | Drywall and Joint Compound Material | Good | 9/4/2020 |
| 201379-02-002-08-46 | 70A-Roof | Asphalt Roofing Shingle | Good | 9/4/2020 |
| 201379-02-002-08-47 | 70A-Kitchen | Paper Backing a/w Beige Linoleum Flooring | Good | 9/4/2020 |
| 201379-02-002-08-48 | 72A-Throughout | Drywall and Joint Compound Material | Good | 9/4/2020 |
| 201379-02-002-08-49 | 72A-Living Room | Blue and White 12x12 Floor Tile w/Yellow Mastic | Good | 9/4/2020 |
| 201379-02-002-08-50 | 72B-Throughout | Drywall and Joint Compound Material | Good | 9/4/2020 |

Sample Count 50

| Handling Chain Type | Handled By | Date | Time | Notes |
|---------------------|---------------------|-----------|-------|-------|
| Report Results To | Melissa Billingsley | 9/4/2020 | 15:17 | |
| Send Reports To | BFW Group, LLC | 9/4/2020 | 15:17 | |
| Samples Taken By | BFW Group, LLC | 9/4/2020 | 15:17 | |
| Transported By | BFW Group, LLC | 9/4/2020 | 15:19 | |
| Relinquished By | Mary Anne Lerro | 9/4/2020 | 15:19 | |
| Received By | Lauren Mitchell | 9/4/2020 | 15:19 | |
| Analyzed By | Lauren Mitchell | 9/11/2020 | 10:10 | |
| Analyzed By | Andrew Schwab | 9/14/2020 | 10:47 | |
| Analyzed By | Collin Marrs | 9/14/2020 | 10:24 | |



October 22, 2020

Attention: PHDC Germantown CNA

Reference: Lead XRF Testing Results
60-74 Collom Street, Philadelphia, PA
Criterion's Project Number: **201379**

As per your request, Criterion Laboratories, Inc. (Criterion) performed a lead-based paint inspection of the residence located at 60-74 Collom Street in Philadelphia, PA. The purpose of the inspection was to confirm the presence, if any, and condition of lead-based painted surfaces.

Criterion performed a lead-based pint inspection on August 24, 2020. Painted surfaces were analyzed for lead using an X-ray Fluorescence Spectrometer (XRF) manufactured by Thermo Scientific-NITON.

The Environmental Protection Agency (E.P.A.) considers 1.0 milligrams of lead per square centimeter of painted surface, or greater, to be lead-based paint ($\geq 1.0 \text{ mg/cm}^2$).

The City of Philadelphia's Department of Public Health document entitled "Regulations Relating to Labeling, Application and Removal of Lead Paint", dated December 26, 1977, states that any paint lacquer or other applied liquid surface coating, and putty or caulking or other sealing compound with a lead content of 0.7 mg/cm^2 or greater, is considered lead-based.

During the inspection, **no** lead-based paint was detected on any of the components sampled (refer to Attachments).

Sincerely,

Melissa Billingsley
Project Manager

Attachments

Testing Report Legend

Recommendations

HR – Hazard Reduction

It is recommended that these surfaces be periodically observed for chalking, peeling or cracking.

If the surface is chalking, it can be cleaned with Trisodium Phosphate and repainted. If it is peeling or cracking, it should be repaired or abated.

AR – Abatement Replacement

A strategy of abatement that entails the removal of building components coated with lead-based paint and installation of new components free of lead-based paint.

A Encp – Abatement Encapsulation

“Encapsulant” means a coating or rigid material that relies on adhesion to a lead-based paint surface and is not mechanically fastened to the substrate with a 20-year warranty.

“Encapsulation” means a process to make lead-based paint inaccessible by providing a barrier between the lead-based paint and the environment, where the primary means of attachment for the encapsulant is bonding of a product to the surface covered either by the product itself or through the use of an adhesive.

A Encl – Abatement Enclosure

“Enclosure” means the installation of a rigid, durable barrier that is mechanically attached to building components, with all edges and seams sealed with caulk or other sealant and having a design life of at least 20 years.

CA – Complete Abatement

A process designed either to permanently eliminate lead-based paint hazards on a component and includes, but is not limited to: the removal of lead-based paint and lead-contaminated dust.

OSHA

Any painted surface that has lead content should not be sanded, demolished or disturbed without the proper engineering controls and work methods. As spelled out under OSHA’s CFR Part 1926 Lead Exposure in Construction, Interim Rule. Improper disturbance of any paint with lead content can cause lead to become airborne.

NA – Non-applicable

X-ray Fluorescence Spectrometer (XRF) results indicated 0.0 or below, which indicates no lead detected by the XRF Spectrometer.

Surface/Condition

Surface

- ◆ A determination of whether a painted surface is considered friction/impact surface or non-friction impact surface.
- ◆ Friction/Impact Surface – any interior or exterior surface subject to abrasion, friction or damage by repeated impact or contact.
- ◆ Non-friction/Impact Surface – any interior or exterior surface not subject to abrasion, friction or damage by repeated impact or contact.

Condition

- ◆ An intact good paint surface is smooth, continuous and free of surface defect, which would result in the release of paint dust or chips.
- ◆ Large surfaces such as walls, floors and ceilings should be rated as follows:
 - ◆ Good or intact condition shall indicate a surface that is entirely intact;
 - ◆ Fair condition shall indicate a surface where less than or equal to two square feet of surface are not intact;
 - ◆ Poor condition shall indicate a surface where more than two square feet of surface are not intact.
- ◆ Components without large surfaces, such as window sills, baseboards, or other small areas, shall be rated as follows:
 - ◆ Good or intact condition shall indicate that the surface is entirely intact;
 - ◆ Fair condition shall indicate that less than or equal to 10 percent of the surface is not intact;
- ◆ Poor condition shall indicate that more than 10 percent of the surface is not intact.
- ◆ Exterior components with large surface areas shall be rated as follows:
 - ◆ Good or intact condition shall indicate that the surface is entirely intact;
 - ◆ Fair condition shall indicate that less than or equal to ten square feet of surface is not intact;
 - ◆ Poor condition shall indicate that more than ten square feet of surface is not intact.

Wall

When entering a room the wall that is the address side of the room is labeled as “A” Wall. The walls are then labeled in a clockwise fashion as “B” Wall and “D” Wall.



Calibration Check Test Results


Client: BFW LLC.

Address: 60-74 Collom Street
Philadelphia, PA

Date: 08/24/2020 XRF Serial #: 25357

Project Number: 201379

Inspector: Michael A. Martin

Inspector Signature: 

| Lead Paint Standards Surface Lead mg/cm ² | Start of Job 1 st Calibration Check | | 2 nd Calibration Check | | 3 rd Calibration Check | | 4 th Calibration Check | |
|---------------------------------------------------------|---------------------------------------------------|--------|-----------------------------------|--------|-----------------------------------|--------|-----------------------------------|--------|
| | Reading # | Result | Reading # | Result | Reading # | Result | Reading # | Result |
| <0.01 | 1 | 0.00 | | 0.0 | | 0.0 | | |
| 1.04 ± 0.06 | 2 | 1.0 | | 1.0 | | 0.9 | | |
| 0.71 ± 0.08 | 3 | 0.7 | | 0.7 | | 0.7 | | |
| 3.58 ± 0.39 | | | | | | | | |
| 1.53 ± 0.09 | | | | | | | | |
| 0.31 ± 0.02 | | | | | | | | |
| | | | | | | | | |
| Detector Resolution | 382.8 | | | | | | | |

Note: At least three (3) calibration samples should be taken before and after the inspection has been complete. In addition three (3) calibration samples should be taken at four (4) hour intervals.



XRF Testing Report

Page 1 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 601 A Collon Street

Signature: [Signature]

Room Equivalent: _____

Project No.: 201379

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|---------------------------------------------------------|-------------|-------------|------|-------------------------------|--------------------------------|----------------------------|----------------|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Rear Porch | 0.00 | 0.00 | POS | <div>FRICITION</div> <div>NON-FRICITION</div> <div>INTACT</div> <div>FAIR</div> <div>POOR</div> | <div>HR</div> <div>AR</div> <div>A ENCL</div> <div>A ENCP</div> <div>CA</div> <div>OSHA</div> <div>N/A</div> |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| White | Wood Brick Sheetrock Plaster Metal Concrete | Door Jam | | | Rear Porch | 0.00 | 0.00 | POS | <div>FRICITION</div> <div>NON-FRICITION</div> <div>INTACT</div> <div>FAIR</div> <div>POOR</div> | <div>HR</div> <div>AR</div> <div>A ENCL</div> <div>A ENCP</div> <div>CA</div> <div>OSHA</div> <div>N/A</div> |
| | | | | | 1st Floor Water Heater closet | 0.00 | | NEG | | |
| | | | | | 1st Floor Powder Room | 0.00 | | | | |
| | | | | | 1st Floor Heater closet | 0.00 | | INC | | |
| White | Wood Brick Sheetrock Plaster Metal Concrete | Door casing | | | Rear Porch | 0.00 | 0.00 | POS | <div>FRICITION</div> <div>NON-FRICITION</div> <div>INTACT</div> <div>FAIR</div> <div>POOR</div> | <div>HR</div> <div>AR</div> <div>A ENCL</div> <div>A ENCP</div> <div>CA</div> <div>OSHA</div> <div>N/A</div> |
| | | | | | 1st Floor Water Heater closet | 0.00 | | NEG | | |
| | | | | | 1st Floor Powder Room | 0.00 | | | | |
| | | | | | 1st Floor Heater closet | 0.00 | | INC | | |
| Tan | Wood Brick Sheetrock Plaster Metal Concrete | Wall | | 1 | Dining Room | 0.00 | 0.00 | POS | <div>FRICITION</div> <div>NON-FRICITION</div> <div>INTACT</div> <div>FAIR</div> <div>POOR</div> | <div>HR</div> <div>AR</div> <div>A ENCL</div> <div>A ENCP</div> <div>CA</div> <div>OSHA</div> <div>N/A</div> |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | INC | | |
| White | Wood Brick Sheetrock Plaster Metal Concrete | Window Sill | | | Dining Room | 0.00 | 0.00 | POS | <div>FRICITION</div> <div>NON-FRICITION</div> <div>INTACT</div> <div>FAIR</div> <div>POOR</div> | <div>HR</div> <div>AR</div> <div>A ENCL</div> <div>A ENCP</div> <div>CA</div> <div>OSHA</div> <div>N/A</div> |
| | | | | | Living Room | 0.00 | | NEG | | |
| | | | | | | | | | | |
| | | | | | | | | INC | | |



XRF Testing Report

Page 2 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 60 A Cotton Street

Signature: [Signature]

Room Equivalent: Phila PA

Project No.: 201379

Room #: _____

XRF Serial No.: 25359

| XRF Serial No.: 2024 | | | | | | | | | | | |
|----------------------|------------------------------------------------------------|-------------|-------------|------|------------------|--------------------------------|----------------------------|----------------|--------------------------|------------------------|---------------------------------------------------|
| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation | |
| White | Wood Brick Sheetrock Plaster Metal Concrete | Counter Top | | | Kitchen | 0.00 | 0.00 | POS | FRICTION NON-FRICTION | INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | | |
| | | | | | | | | INC | | | |
| | | | | | | | | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Kitchen ↓ | 0.00 | 0.00 | POS | FRICTION NON-FRICTION | INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | 2 | | | | NEG | | | |
| | | | | 3 | | | | INC | | | |
| | | | | | | | | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Dining Room ↓ | 0.00 | 0.00 | POS | FRICTION NON-FRICTION | INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | 2 | | | | NEG | | | |
| | | | | 3 | | | | INC | | | |
| | | | | 4 | | | | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Powder Room ↓ | 0.00 | 0.00 | POS | FRICTION NON-FRICTION | INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | 2 | | | | NEG | | | |
| | | | | 3 | | | | INC | | | |
| | | | | | | | | | | | |
| White | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Front Door | 0.00 | 0.00 | POS | FRICTION NON-FRICTION | INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | | |
| | | | | | | | | INC | | | |
| | | | | | | | | | | | |



XRF Testing Report

Page 3 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 604 Colton Street

Signature: [Signature]

Room Equivalent: Phila PA

Project No.: 201379

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|---------------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|------------------------------------------------|--------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Casing | | | Front Door | 0.00 | 0.00 | POS | (FRICION) (INTACT) NON-FRICION FAIR POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Frame | | | Front Door | 0.00 | 0.00 | POS | (FRICION) (INTACT) NON-FRICION FAIR POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Stringer | | | Stairwell | 0.00 | 0.00 | POS | FRICION (INTACT) (NON-FRICION) FAIR POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Handrail | | | Stairwell | 0.00 | 0.00 | POS | (FRICION) (INTACT) NON-FRICION FAIR POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Flat Rail Top | | | Stairwell | 0.00 | 0.00 | POS | (FRICION) (INTACT) NON-FRICION FAIR POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 604 Collom Street

Signature: [Signature]

Room Equivalent: Phila PA

Project No.: 201379

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-----------|-------------|------|---------------------|--------------------------------|----------------------------|----------------|------------------------------------------------------------|---------------------------------------------------|
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | REAR Bedroom | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION <u>FAIR</u> POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | FRONT Left Bedroom | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION <u>FAIR</u> POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | FRONT Right Bedroom | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION <u>FAIR</u> POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | BATHROOM | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION <u>FAIR</u> POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | | | 0.00 | | INC | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | SILLS | | | FRONT Bedroom Left | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION <u>FAIR</u> POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | FRONT Bedroom Right | 0.00 | | NEG | | |
| | | | | | REAR Bedroom | 0.00 | | | | |
| | | | | | | | | INC | | |



Criterion

XRF Testing Report

Page 5 of 93

Client:

BFW GROUP LLC

Date:

8/24/2020

Sampling Location:

60 A Colom Street
Phila PA

Signature:

Room Equivalent:

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-------------|-------------|------|---------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Frame | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Casing | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |



XRF Testing Report

Page 6 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 603 Collom Street

Signature: [Signature]

Room Equivalent: Phila PA

Project No.: 201379

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|--------------------------------------------------------------|----------------|-------------|------|-------------------------------|--------------------------------|----------------------------|----------------|------------------------------------------------------------|--------------------------------------------|
| GREEN | Wood Brick Sheetrock Plaster (Metal) Concrete | DOOR | | | Rear Porch | 0.00 | 0.00 | POS | (FRICTION) (INTACT) (NEG) NON-FRICTION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| white | (Wood) Brick Sheetrock Plaster Metal Concrete | DOOR JAM | | | Rear Porch | 0.00 | 0.00 | POS | (FRICTION) (INTACT) (NEG) NON-FRICTION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | 1st Floor Water Heater closet | 0.00 | | | | |
| | | | | | 1st Floor Powder Room | 0.00 | | | | |
| | | | | | 1st Floor Heater closet | 0.00 | | | | |
| white | (Wood) Brick Sheetrock Plaster Metal Concrete | DOOR CASING | | | Rear Porch | 0.00 | 0.00 | POS | (FRICTION) (INTACT) (NEG) NON-FRICTION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | 1st Floor Water Heater closet | 0.00 | | | | |
| | | | | | 1st Floor Powder Room | 0.00 | | | | |
| | | | | | 1st Floor Heater closet | 0.00 | | | | |
| TAN | Wood Brick (Sheetrock) Plaster Metal Concrete | WALL | | 1 | Dining Room | 0.00 | 0.00 | POS | (FRICTION) (INTACT) (NEG) NON-FRICTION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | 2 | | 0.00 | | | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | | | |
| white | (Wood) Brick Sheetrock Plaster Metal Concrete | Window Sill | | | Dining Room | 0.00 | 0.00 | POS | (FRICTION) INTACT (NEG) NON-FRICTION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | Living Room | 0.00 | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

XRF Testing Report

Page 7 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 608 Collom Street

Signature: [Signature]

Room Equivalent: Phila PA

Project No.: 201379

Room #:

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|----------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|----------------------------------------------------|-----------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | counter top | | | Kitchen | 0.00 | 0.00 | POS | (FRICITION) (INTACT) NON-FRICITION FAIR POOR | HR A ENCP CA OSHA A ENCL (N/A) |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| TAW | Wood Brick Sheetrock Plaster Metal Concrete | walls | | 1 | Kitchen | 0.00 | 0.00 | POS | (FRICITION) (INTACT) NON-FRICITION FAIR POOR | HR A ENCP CA OSHA A ENCL (N/A) |
| | | | | 2 | ↓ | 0.00 | | NEG | | |
| | | | | 3 | ↓ | 0.00 | | INC | | |
| | | | | | | | | | | |
| TAW | Wood Brick Sheetrock Plaster Metal Concrete | walls | | 1 | Dining Room | 0.00 | 0.00 | POS | (FRICITION) (INTACT) NON-FRICITION FAIR POOR | HR A ENCP CA OSHA A ENCL (N/A) |
| | | | | 2 | ↓ | 0.00 | | NEG | | |
| | | | | 3 | ↓ | 0.00 | | INC | | |
| | | | | 4 | ↓ | 0.00 | | | | |
| TAW | Wood Brick Sheetrock Plaster Metal Concrete | walls | | 1 | Powder Room | 0.00 | 0.00 | POS | (FRICITION) (INTACT) NON-FRICITION FAIR POOR | HR A ENCP CA OSHA A ENCL (N/A) |
| | | | | 2 | ↓ | 0.00 | | NEG | | |
| | | | | 3 | ↓ | 0.00 | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Front Door | 0.00 | 0.00 | POS | (FRICITION) (INTACT) NON-FRICITION FAIR POOR | HR A ENCP CA OSHA A ENCL (N/A) |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



Criterion

XRF Testing Report

Page 8 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

608 Collom Street
Phila PA

Signature:

Wendy A. [Signature]

Room Equivalent:

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation | |
|-------|------------------------------------------------------------|---------------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|----------------------------------|------------------------|---------------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Casing | | | Front Door | 0.00 | 0.00 | POS | FRICTION NON-FRICTION POOR | INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | | |
| | | | | | | | | INC | | | |
| | | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Frame | | | Front Door | 0.00 | 0.00 | POS | FRICTION NON-FRICTION POOR | INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | | |
| | | | | | | | | INC | | | |
| | | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Stringer | | | Stairwell | 0.00 | 0.00 | POS | FRICTION NON-FRICTION POOR | INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | | |
| | | | | | | | | INC | | | |
| | | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Handrail | | | Stairwell | 0.00 | 0.00 | POS | FRICTION NON-FRICTION POOR | INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | | |
| | | | | | | | | INC | | | |
| | | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Flat Rail Top | | | Stairwell | 0.00 | 0.00 | POS | FRICTION NON-FRICTION POOR | INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | | |
| | | | | | | | | INC | | | |
| | | | | | | | | | | | |



XRF Testing Report

Page 9 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 60 B Colton Street

Signature: [Signature]

Room Equivalent: _____

Project No.: 201374

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|---------------------------------------------------------|-----------|-------------|------|----------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|------------------------------------------|
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | REAR Bed Room | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | FRONT Left Bed Room | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | FRONT Right Bed Room | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | BATHROOM | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | | | 0.00 | | INC | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | SILLS | | | FRONT Bed Room Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | FRONT Bed Room Right | 0.00 | | NEG | | |
| | | | | | REAR Bed Room | 0.00 | | | | |
| | | | | | | | | INC | | |



Criterion

XRF Testing Report

Page 16 of 93

Client:

BFW GROUP LLC

Date:

8/24/2020

Sampling Location:

603 Collom Street
Phila PA

Signature:

Michael A. [Signature]

Room Equivalent:

Project No.:

201879

Room #:

XRF Serial No.:

25359

| XRF Serial No.: 20259 | | | | | | | | | | |
|-----------------------|------------------------------------------------------------|-------------|-------------|------|---------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|------------------------------------------|
| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA OSHA A ENCL N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Frame | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA OSHA A ENCL N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Casing | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA OSHA A ENCL N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA OSHA A ENCL N/A |
| | | | | | | NEG | | | | |
| | | | | | | INC | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA OSHA A ENCL N/A |
| | | | | | | NEG | | | | |
| | | | | | | INC | | | | |



XRF Testing Report

Page 11 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

62A Collom Street
Phila PA

Signature:

[Signature]

Room Equivalent:

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|-----------------------------------------------------------|-------------|-------------|------|-------------------------------|--------------------------------|----------------------------|----------------|----------------------------------------------------------|--------------------------------------------|
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Rear Porch | 0.00 | 0.00 | POS | (FRICION) (INTACT) (NEG) NON-FRICION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| White | (Wood) Brick Sheetrock Plaster Metal Concrete | Door Jam | | | Rear Porch | 0.00 | 0.00 | POS | (FRICION) (INTACT) (NEG) NON-FRICION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | 1st Floor Water Heater closet | 0.00 | | | | |
| | | | | | 1st Floor Powder Room | 0.00 | | | | |
| | | | | | 1st Floor Heater closet | 0.00 | | | | |
| White | (Wood) Brick Sheetrock Plaster Metal Concrete | Door casing | | | Rear Porch | 0.00 | 0.00 | POS | (FRICION) (INTACT) (NEG) NON-FRICION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | 1st Floor Water Heater closet | 0.00 | | | | |
| | | | | | 1st Floor Powder Room | 0.00 | | | | |
| | | | | | 1st Floor Heater closet | 0.00 | | | | |
| Tan | Wood Brick (Sheetrock) Plaster Metal Concrete | Wall | | 1 | Dining Room | 0.00 | 0.00 | POS | (FRICION) (INTACT) (NEG) NON-FRICION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | 2 | | 0.00 | | | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | | | |
| White | (Wood) Brick Sheetrock Plaster Metal Concrete | Window Sill | | | Dining Room | 0.00 | 0.00 | POS | (FRICION) INTACT (NEG) NON-FRICION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | Living Room | 0.00 | | | | |
| | | | | | | | | | | |



Criterion

XRF Testing Report

Page 12 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

62A Collom Street
Phila PA

Signature:

Room Equivalent:

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|--------------------------------------------------------------|--------------------------------------------|
| White | Wood Brick Sheetrock Plaster Metal Concrete | Counter Top | | | Kitchen | 0.00 | 0.00 | POS | (FRICITION) (INTACT) (NEG) NON-FRICITION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| TAW | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Kitchen | 0.00 | 0.00 | POS | (FRICITION) (INTACT) (NEG) NON-FRICITION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | 2 | ↓ | 0.00 | | | | |
| | | | | 3 | ↓ | 0.00 | | | | |
| | | | | | | | | | | |
| TAW | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Dining Room | 0.00 | 0.00 | POS | (FRICITION) (INTACT) (NEG) NON-FRICITION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | 2 | ↓ | 0.00 | | | | |
| | | | | 3 | ↓ | 0.00 | | | | |
| | | | | 4 | ↓ | 0.00 | | | | |
| TAW | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Powder Room | 0.00 | 0.00 | POS | (FRICITION) (INTACT) (NEG) NON-FRICITION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | 2 | ↓ | 0.00 | | | | |
| | | | | 3 | ↓ | 0.00 | | | | |
| | | | | | | | | | | |
| White | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Front Door | 0.00 | 0.00 | POS | (FRICITION) (INTACT) (NEG) NON-FRICITION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |



XRF Testing Report

Page 13 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 62A Colton Street

Signature: [Signature]

Room Equivalent: Phila PA

Project No.: 201379

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|---------------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Casing | | | Front Door | 0.00 | 0.00 | POS | <div>FRICION</div> <div>NON-FRICION</div> <div>INTACT</div> <div>FAIR</div> <div>POOR</div> | <div>HR</div> <div>AR</div> <div>A ENCL</div> <div>A ENCP</div> <div>CA</div> <div>OSHA</div> <div>N/A</div> |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Frame | | | Front Door | 0.00 | 0.00 | POS | <div>FRICION</div> <div>NON-FRICION</div> <div>INTACT</div> <div>FAIR</div> <div>POOR</div> | <div>HR</div> <div>AR</div> <div>A ENCL</div> <div>A ENCP</div> <div>CA</div> <div>OSHA</div> <div>N/A</div> |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Stringer | | | Stairwell | 0.00 | 0.00 | POS | <div>FRICION</div> <div>NON-FRICION</div> <div>INTACT</div> <div>FAIR</div> <div>POOR</div> | <div>HR</div> <div>AR</div> <div>A ENCL</div> <div>A ENCP</div> <div>CA</div> <div>OSHA</div> <div>N/A</div> |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Handrail | | | Stairwell | 0.00 | 0.00 | POS | <div>FRICION</div> <div>NON-FRICION</div> <div>INTACT</div> <div>FAIR</div> <div>POOR</div> | <div>HR</div> <div>AR</div> <div>A ENCL</div> <div>A ENCP</div> <div>CA</div> <div>OSHA</div> <div>N/A</div> |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Flat Rail Top | | | Stairwell | 0.00 | 0.00 | POS | <div>FRICION</div> <div>NON-FRICION</div> <div>INTACT</div> <div>FAIR</div> <div>POOR</div> | <div>HR</div> <div>AR</div> <div>A ENCL</div> <div>A ENCP</div> <div>CA</div> <div>OSHA</div> <div>N/A</div> |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |



Criterion

XRF Testing Report

Page 14 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

62A Collom Street
Phila PA

Signature:

Room Equivalent:

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-----------|-------------|------|---------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|------------------------------------------|
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | REAR Bedroom | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | INC | | |
| | | | | 4 | | 0.00 | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | FRONT Left Bedroom | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | INC | | |
| | | | | 4 | | 0.00 | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | FRONT Right Bedroom | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | INC | | |
| | | | | 4 | | 0.00 | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | BATHROOM | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | SILLS | | | FRONT Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | FRONT Bedroom Right | 0.00 | | NEG | | |
| | | | | | REAR Bedroom | 0.00 | | INC | | |
| | | | | | | | | | | |



Criterion

XRF Testing Report

Page 15 of 93

Client:

BFW GROUP LLC

Date:

8/24/2020

Sampling Location:

624 Collom Street
Phila PA

Signature:

Room Equivalent:

Project No.:

201879

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-------------|-------------|------|---------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Frame | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Casing | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | NEG | | | | |
| | | | | | | INC | | | | |
| | | | | | | | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | NEG | | | | |
| | | | | | | INC | | | | |
| | | | | | | | | | | |



XRF Testing Report

Page 16 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 628 Collom Street

Signature: [Signature]

Room Equivalent: Phila PA

Project No.: 201379

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-------------|-------------|------|-------------------------------|--------------------------------|----------------------------|----------------|----------------------------------|---------------------------------------------------|
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION NON-FRICTION POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Jam | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION NON-FRICTION POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | 1st Floor Water Heater closet | 0.00 | | NEG | | |
| | | | | | 1st Floor Powder Room | 0.00 | | INC | | |
| | | | | | 1st Floor Heater closet | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door casing | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION NON-FRICTION POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | 1st Floor Water Heater closet | 0.00 | | NEG | | |
| | | | | | 1st Floor Powder Room | 0.00 | | INC | | |
| | | | | | 1st Floor Heater closet | 0.00 | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALL | | 1 | Dining Room | 0.00 | 0.00 | POS | FRICTION NON-FRICTION POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | INC | | |
| | | | | 4 | | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Window Sill | | | Dining Room | 0.00 | 0.00 | POS | FRICTION NON-FRICTION POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | Living Room | 0.00 | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



XRF Testing Report

Page 217 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 628 Collom Street

Signature: [Signature]

Room Equivalent: Phila PA

Project No.: 201379

Room #:

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|----------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|---------------------------------------------------|---------------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | counter Top | | | Kitchen | 0.00 | 0.00 | POS | FRICTION NON-FRICTION NTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Kitchen | 0.00 | 0.00 | POS | FRICTION NON-FRICTION NTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | 2 | ↓ | 0.00 | | NEG | | |
| | | | | 3 | ↓ | 0.00 | | INC | | |
| | | | | | | | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Dining Room | 0.00 | 0.00 | POS | FRICTION NON-FRICTION NTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | 2 | ↓ | 0.00 | | NEG | | |
| | | | | 3 | ↓ | 0.00 | | INC | | |
| | | | | 4 | ↓ | 0.00 | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Powder Room | 0.00 | 0.00 | POS | FRICTION NON-FRICTION NTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | 2 | ↓ | 0.00 | | NEG | | |
| | | | | 3 | ↓ | 0.00 | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Front Door | 0.00 | 0.00 | POS | FRICTION NON-FRICTION NTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



Criterion

XRF Testing Report

Page 18 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

628 Collon Street
Phila PA

Signature:

Wendy A. Hall

Room Equivalent:

Project No.:

201379

Room #:

XRF Serial No.:

25354

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|---------------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|------------------------------------------------------------|--------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Casing | | | FRONT DOOR | 0.00 | 0.00 | POS | (FRICTION) (INTACT) (NEG) NON-FRICTION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Frame | | | FRONT DOOR | 0.00 | 0.00 | POS | (FRICTION) (INTACT) (NEG) NON-FRICTION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Stringer | | | Stairwell | 0.00 | 0.00 | POS | FRICTION (INTACT) (NEG) NON-FRICTION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Handrail | | | Stairwell | 0.00 | 0.00 | POS | (FRICTION) (INTACT) (NEG) NON-FRICTION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Flat Rail Top | | | Stairwell | 0.00 | 0.00 | POS | (FRICTION) (INTACT) (NEG) NON-FRICTION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |



Criterion

XRF Testing Report

Page 14 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

62 B Colom Street
Phila PA

Signature:

Room Equivalent:

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-----------|-------------|------|---------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|-----------------------------------|
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | REAR Bedroom | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCL CA AR OSHA N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | FRONT Left Bedroom | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCL CA AR OSHA N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | FRONT Right Bedroom | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCL CA AR OSHA N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | BATHROOM | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCL CA AR OSHA N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | | | | | INC | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | SILLS | | | FRONT Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCL CA AR OSHA N/A |
| | | | | | FRONT Bedroom Right | 0.00 | | NEG | | |
| | | | | | REAR Bedroom | 0.00 | | | | |
| | | | | | | | | INC | | |



Criterion

XRF Testing Report

Page 25 of 93

Client:

BFW GROUP LLC

Date:

8/24/2020

Sampling Location:

Signature:

Michael A. Hutto

Room Equivalent:

Project No.:

201879

Room #:

XRF Serial No.:

25359

| XRF Serial No.: 25059 | | | | | | | | | | |
|-----------------------|------------------------------------------------------------|--------------|-------------|------|---------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|------------------------------------------|
| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Frame | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Casings | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | NEG | | | | |
| | | | | | | INC | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | NEG | | | | |
| | | | | | | INC | | | | |



Criterion

XRF Testing Report

Page 21 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

64 B E. Collom Street
Phila PA

Signature:

[Signature]

Room Equivalent:

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation | | |
|-------|------------------------------------------------------------|----------------|-------------|------|-------------------------------|--------------------------------|----------------------------|----------------|--------------------------|------------------------|---------------------------|-----------------------------|
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION NON-FRICTION | INTACT FAIR POOR | HR AR A ENCL N/A | A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | | | |
| | | | | | | | | INC | | | | |
| | | | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door JAM | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION NON-FRICTION | INTACT FAIR POOR | HR AR A ENCL N/A | A ENCP CA OSHA N/A |
| | | | | | 1st Floor Water Heater closet | 0.00 | | NEG | | | | |
| | | | | | 1st Floor Powder Room | 0.00 | | INC | | | | |
| | | | | | 1st Floor Heater closet | 0.00 | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door CASING | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION NON-FRICTION | INTACT FAIR POOR | HR AR A ENCL N/A | A ENCP CA OSHA N/A |
| | | | | | 1st Floor Water Heater closet | 0.00 | | NEG | | | | |
| | | | | | 1st Floor Powder Room | 0.00 | | INC | | | | |
| | | | | | 1st Floor Heater closet | 0.00 | | | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALL | | 1 | Dining Room | 0.00 | 0.00 | POS | FRICTION NON-FRICTION | INTACT FAIR POOR | HR AR A ENCL N/A | A ENCP CA OSHA N/A |
| | | | | 2 | | 0.00 | | NEG | | | | |
| | | | | 3 | | 0.00 | | INC | | | | |
| | | | | 4 | | 0.00 | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Window Sill | | | Dining Room | 0.00 | 0.00 | POS | FRICTION NON-FRICTION | INTACT FAIR POOR | HR AR A ENCL N/A | A ENCP CA OSHA N/A |
| | | | | | Living Room | 0.00 | | NEG | | | | |
| | | | | | | | | INC | | | | |
| | | | | | | | | | | | | |



XRF Testing Report

Page 22 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

648 E Collom Street
Phila PA

Signature:

[Signature]

Room Equivalent:

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|----------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|----------------------------------------------------|---------------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | counter TOP | | | Kitchen | 0.00 | 0.00 | POS | FRICTION NON-FRICTION NTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| TAW | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Kitchen | 0.00 | 0.00 | POS | FRICTION NON-FRICTION NTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | 2 | ↓ | 0.00 | | NEG | | |
| | | | | 3 | ↓ | 0.00 | | INC | | |
| | | | | | | | | | | |
| TAW | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Dining Room | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | 2 | ↓ | 0.00 | | NEG | | |
| | | | | 3 | ↓ | 0.00 | | INC | | |
| | | | | 4 | ↓ | 0.00 | | | | |
| TAW | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Powder Room | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | 2 | ↓ | 0.00 | | NEG | | |
| | | | | 3 | ↓ | 0.00 | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Front Door | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



XRF Testing Report

Page 33 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 64 B.E. Collom Street

Signature: [Signature]

Room Equivalent: Phila PA

Project No.: 201379

Room #:

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|---------------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|----------------------------------------------------|---------------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Casing | | | Front Door | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Frame | | | Front Door | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Stringer | | | Stairwell | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Handrail | | | Stairwell | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Flat Rail Top | | | Stairwell | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



Criterion

XRF Testing Report

Page 24 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

64 B.E. Collon Street
Phila PA

Signature:

[Signature]

Room Equivalent:

Project No.:

201374

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-----------|-------------|------|----------------------|--------------------------------|----------------------------|----------------|--------------------------------------------------------|---------------------------------------------------|
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | REAR Bed Room | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | FRONT LEFT Bed Room | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | FRONT Right Bed Room | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | BATHROOM | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | | | 0.00 | | INC | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | SILLS | | | FRONT Bed Room Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | FRONT Bed Room Right | 0.00 | | NEG | | |
| | | | | | REAR Bed Room | 0.00 | | | | |
| | | | | | | | | INC | | |



Criterion

XRF Testing Report

Page 25 of 93

Client:

BFW GROUP LLC

Date:

8/24/2020

Sampling Location:

64 B.E. Collom Street
Phila PA

Signature:

Room Equivalent:

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|------------------------------------------------------------|-------------|------|---------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|--------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA OSHA A ENCL (N/A) |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Frame | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA OSHA A ENCL (N/A) |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Casings | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA OSHA A ENCL (N/A) |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA OSHA A ENCL N/A |
| | | | | | | | NEG | | | |
| | | | | | | | INC | | | |
| | | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | | |
| | | | | | | | NEG | | | |
| | | | | | | | INC | | | |
| | | | | | | | | | POS | |



Criterion

XRF Testing Report

Page 26 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

66 A E. Collon Street
Phila PA

Signature:

Room Equivalent:

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation | |
|-------|------------------------------------------------------------|----------------|-------------|------|-------------------------------|--------------------------------|----------------------------|----------------|------------------------|------------------------|---------------------------|
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Rear Porch | 0.00 | 0.00 | POS | FRICION NON-FRICION | INTACT FAIR POOR | HR AR A ENCL N/A |
| | | | | | | | | NEG | | | |
| | | | | | | | | INC | | | |
| | | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door JAM | | | Rear Porch | 0.00 | 0.00 | POS | FRICION NON-FRICION | INTACT FAIR POOR | HR AR A ENCL N/A |
| | | | | | 1st Floor Water Heater closet | 0.00 | | NEG | | | |
| | | | | | 1st Floor Powder Room | 0.00 | | | | | |
| | | | | | 1st Floor Heater closet | 0.00 | | INC | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door CASING | | | Rear Porch | 0.00 | 0.00 | POS | FRICION NON-FRICION | INTACT FAIR POOR | HR AR A ENCL N/A |
| | | | | | 1st Floor Water Heater closet | 0.00 | | NEG | | | |
| | | | | | 1st Floor Powder Room | 0.00 | | | | | |
| | | | | | 1st Floor Heater closet | 0.00 | | INC | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALL | | 1 | Dining Room | 0.00 | 0.00 | POS | FRICION NON-FRICION | INTACT FAIR POOR | HR AR A ENCL N/A |
| | | | | 2 | | 0.00 | | NEG | | | |
| | | | | 3 | | 0.00 | | | | | |
| | | | | 4 | | 0.00 | | INC | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Window Sill | | | Dining Room | 0.00 | 0.00 | POS | FRICION NON-FRICION | INTACT FAIR POOR | HR AR A ENCL N/A |
| | | | | | Living Room | 0.00 | | NEG | | | |
| | | | | | | | | | | | |
| | | | | | | | | INC | | | |



Criterion

XRF Testing Report

Page 27 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

66 A E. Collom Street
Phila PA

Signature:

Michael A. Mittle

Room Equivalent:

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|----------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|------------------------------------|-----------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | counter TOP | | | Kitchen | 0.00 | 0.00 | POS | FRICITION NON-FRICITION POOR | INTACT FAIR POOR A ENCL N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| TAW | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Kitchen | 0.00 | 0.00 | POS | FRICITION NON-FRICITION POOR | INTACT FAIR POOR A ENCL N/A |
| | | | | 2 | ↓ | 0.00 | | NEG | | |
| | | | | 3 | ↓ | 0.00 | | INC | | |
| | | | | | | | | | | |
| TAW | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Dining Room | 0.00 | 0.00 | POS | FRICITION NON-FRICITION POOR | INTACT FAIR POOR A ENCL N/A |
| | | | | 2 | ↓ | 0.00 | | NEG | | |
| | | | | 3 | ↓ | 0.00 | | INC | | |
| | | | | 4 | ↓ | 0.00 | | | | |
| TAW | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Powder Room | 0.00 | 0.00 | POS | FRICITION NON-FRICITION POOR | INTACT FAIR POOR A ENCL N/A |
| | | | | 2 | ↓ | 0.00 | | NEG | | |
| | | | | 3 | ↓ | 0.00 | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | DOOR | | | FRONT DOOR | 0.00 | 0.00 | POS | FRICITION NON-FRICITION POOR | INTACT FAIR POOR A ENCL N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



XRF Testing Report

Page 28 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 66 A E. Collom Street

Signature: [Signature]

Room Equivalent: _____

Project No.: 201379

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|---------------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Casing | | | Front Door | 0.00 | 0.00 | POS | <div>FRICITION</div> <div>NON-FRICITION</div> <div>INTACT</div> <div>FAIR</div> <div>POOR</div> | <div>HR</div> <div>AR</div> <div>A ENCL</div> <div>A ENCP</div> <div>CA</div> <div>OSHA</div> <div>N/A</div> |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Frame | | | Front Door | 0.00 | 0.00 | POS | <div>FRICITION</div> <div>NON-FRICITION</div> <div>INTACT</div> <div>FAIR</div> <div>POOR</div> | <div>HR</div> <div>AR</div> <div>A ENCL</div> <div>A ENCP</div> <div>CA</div> <div>OSHA</div> <div>N/A</div> |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Stringer | | | Stairwell | 0.00 | 0.00 | POS | <div>FRICITION</div> <div>NON-FRICITION</div> <div>INTACT</div> <div>FAIR</div> <div>POOR</div> | <div>HR</div> <div>AR</div> <div>A ENCL</div> <div>A ENCP</div> <div>CA</div> <div>OSHA</div> <div>N/A</div> |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Handrail | | | Stairwell | 0.00 | 0.00 | POS | <div>FRICITION</div> <div>NON-FRICITION</div> <div>INTACT</div> <div>FAIR</div> <div>POOR</div> | <div>HR</div> <div>AR</div> <div>A ENCL</div> <div>A ENCP</div> <div>CA</div> <div>OSHA</div> <div>N/A</div> |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Flat Rail Top | | | Stairwell | 0.00 | 0.00 | POS | <div>FRICITION</div> <div>NON-FRICITION</div> <div>INTACT</div> <div>FAIR</div> <div>POOR</div> | <div>HR</div> <div>AR</div> <div>A ENCL</div> <div>A ENCP</div> <div>CA</div> <div>OSHA</div> <div>N/A</div> |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



XRF Testing Report

Page 29 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 66A E. Collon Street

Signature: [Signature]

Room Equivalent: _____

Project No.: 201379

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-----------|-------------|------|---------------------|--------------------------------|----------------------------|----------------|--------------------------------------------------------|------------------------------------------------|
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Rear Bedroom | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION FAIR POOR | HR CA AR A ENCL OSHA <u>N/A</u> |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | INC | | |
| | | | | 4 | | 0.00 | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Front Left Bedroom | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION FAIR POOR | HR CA AR A ENCL OSHA <u>N/A</u> |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | INC | | |
| | | | | 4 | | 0.00 | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Front Right Bedroom | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION FAIR POOR | HR CA AR A ENCL OSHA <u>N/A</u> |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | INC | | |
| | | | | 4 | | 0.00 | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Bathroom | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION FAIR POOR | HR CA AR A ENCL OSHA <u>N/A</u> |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | INC | | |
| | | | | | | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | SILLS | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR CA AR A ENCL OSHA N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | | | | | | |



Criterion

XRF Testing Report

Page 36 of 93

Client:

BFW GROUP LLC

Date:

8/24/2020

Sampling Location:

66 A E Collom Street
Phila PA

Signature:

Room Equivalent:

Project No.:

201879

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|--------------|-------------|------|---------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Frame | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Casings | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | NEG | | | | |
| | | | | | | INC | | | | |
| | | | | | | | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | NEG | | | | |
| | | | | | | INC | | | | |
| | | | | | | | | | | |



Criterion

XRF Testing Report

Page 31 of 93

Client:

BFW GROUP LLC

Date:

8/24/2020

Sampling Location:

66 B.E. Collon Street
Phila PA

Signature:

Room Equivalent:

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | | Recommendation | |
|-------|------------------------------------------------------------|----------------|-------------|------|-------------------------------|--------------------------------|----------------------------|----------------|------------------------|------------------------|--------------------|-----------------------------|
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Rear Porch | 0.00 | 0.00 | POS | FRICION NON-FRICION | INTACT FAIR POOR | HR AR A ENCL | A ENCP CA OSHA N/A |
| | | | | | | NEG | | | | | | |
| | | | | | | INC | | | | | | |
| | | | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door JAM | | | Rear Porch | 0.00 | 0.00 | POS | FRICION NON-FRICION | INTACT FAIR POOR | HR AR A ENCL | A ENCP CA OSHA N/A |
| | | | | | 1st Floor Water Heater closet | 0.00 | | NEG | | | | |
| | | | | | 1st Floor Powder Room | 0.00 | | INC | | | | |
| | | | | | 1st Floor Heater closet | 0.00 | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door CASING | | | Rear Porch | 0.00 | 0.00 | POS | FRICION NON-FRICION | INTACT FAIR POOR | HR AR A ENCL | A ENCP CA OSHA N/A |
| | | | | | 1st Floor Water Heater closet | 0.00 | | NEG | | | | |
| | | | | | 1st Floor Powder Room | 0.00 | | INC | | | | |
| | | | | | 1st Floor Heater closet | 0.00 | | | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALL | | 1 | Dining Room | 0.00 | 0.00 | POS | FRICION NON-FRICION | INTACT FAIR POOR | HR AR A ENCL | A ENCP CA OSHA N/A |
| | | | | 2 | | 0.00 | | NEG | | | | |
| | | | | 3 | | 0.00 | | INC | | | | |
| | | | | 4 | | 0.00 | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Window Sill | | | Dining Room | 0.00 | 0.00 | POS | FRICION NON-FRICION | INTACT FAIR POOR | HR AR A ENCL | A ENCP CA OSHA N/A |
| | | | | | Living Room | 0.00 | | NEG | | | | |
| | | | | | | | | INC | | | | |



Criterion

XRF Testing Report

Page 32 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

66 B.E. Collom Street
Phila PA

Signature:

Room Equivalent:

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|----------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|--------------------------------|-----------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | counter TOP | | | Kitchen | 0.00 | 0.00 | POS | FRICION NON-FRICION POOR | INTACT FAIR POOR A ENCL N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| TAW | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Kitchen | 0.00 | 0.00 | POS | FRICION NON-FRICION POOR | INTACT FAIR POOR A ENCL N/A |
| | | | | 2 | ↓ | 0.00 | | NEG | | |
| | | | | 3 | ↓ | 0.00 | | INC | | |
| | | | | | | | | | | |
| TAW | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Dining Room | 0.00 | 0.00 | POS | FRICION NON-FRICION POOR | INTACT FAIR POOR A ENCL N/A |
| | | | | 2 | ↓ | 0.00 | | NEG | | |
| | | | | 3 | ↓ | 0.00 | | INC | | |
| | | | | 4 | ↓ | 0.00 | | | | |
| TAW | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Powder Room | 0.00 | 0.00 | POS | FRICION NON-FRICION POOR | INTACT FAIR POOR A ENCL N/A |
| | | | | 2 | ↓ | 0.00 | | NEG | | |
| | | | | 3 | ↓ | 0.00 | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | DOOR | | | FRONT DOOR | 0.00 | 0.00 | POS | FRICION NON-FRICION POOR | INTACT FAIR POOR A ENCL N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



XRF Testing Report

Page 3.3 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

668 E. Collom Street
Phila PA

Signature:

[Signature]

Room Equivalent:

Project No.:

201379

Room #:

XRF Serial No.:

26359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|---------------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|----------------------------------------------------|---------------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Casing | | | Front Door | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Frame | | | Front Door | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Stringer | | | Stairwell | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Handrail | | | Stairwell | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Flat Rail Top | | | Stairwell | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



Criterion

XRF Testing Report

Page 34 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

66 B E. Collom Street
Phila PA.

Signature:

Wendy A. Hult

Room Equivalent:

Project No.:

201374

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|---------------------------------------------------------|-----------|-------------|------|---------------------|--------------------------------|----------------------------|----------------|--------------------------------------------------------|-----------------------------------------|
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | REAR Bedroom | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION FAIR POOR | HR AR A ENCL CA OSHA N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | FRONT Left Bedroom | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION FAIR POOR | HR AR A ENCL CA OSHA N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | FRONT Right Bedroom | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION FAIR POOR | HR AR A ENCL CA OSHA N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Bathroom | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION FAIR POOR | HR AR A ENCL CA OSHA N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | | | 0.00 | | INC | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | SILLS | | | FRONT Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR AR A ENCL CA OSHA N/A |
| | | | | | FRONT Bedroom Right | 0.00 | | NEG | | |
| | | | | | REAR Bedroom | 0.00 | | | | |
| | | | | | | | | INC | | |



Criterion

XRF Testing Report

Page 35 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

66 B.L. Collom Street
Phila PA

Signature:

Room Equivalent:

Project No.:

201879

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|--------------|-------------|------|---------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Frame | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Casings | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | | NEG | | | | |
| | | | | | | INC | | | | |
| | | | | | | | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | | NEG | | | | |
| | | | | | | INC | | | | |
| | | | | | | | | | | |



Criterion

XRF Testing Report

Page 36 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

601 E. Collon Street
Phila PA

Signature:

Room Equivalent:

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-------------|-------------|------|-------------------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|------------------------------------------|
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Jam | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | 1st Floor Water Heater closet | 0.00 | | NEG | | |
| | | | | | 1st Floor Powder Room | 0.00 | | INC | | |
| | | | | | 1st Floor Heater closet | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door casing | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | 1st Floor Water Heater closet | 0.00 | | NEG | | |
| | | | | | 1st Floor Powder Room | 0.00 | | INC | | |
| | | | | | 1st Floor Heater closet | 0.00 | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | Wall | | 1 | Dining Room | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | INC | | |
| | | | | 4 | | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Window sill | | | Dining Room | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | Living Room | 0.00 | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



Criterion

XRF Testing Report

Page 27 of 93Client: BFU Group LLCDate: 8/24/2020Sampling Location: 684 E Collom StreetSignature: [Signature]Room Equivalent: Phila PAProject No.: 201379

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation | | |
|-------|------------------------------------------------------------|----------------|-------------|------|------------------|--------------------------------|----------------------------|----------------|--------------------------|------------------------|---------------------------|-----------------------------|
| White | Wood Brick Sheetrock Plaster Metal Concrete | counter TOP | | | Kitchen | 0.00 | 0.00 | POS | FRICTION NON-FRICTION | INTACT FAIR POOR | HR AR A ENCL N/A | A ENCP CA OSHA N/A |
| | | | | | | NEG | | | | | | |
| | | | | | | INC | | | | | | |
| | | | | | | | | | | | | |
| TAW | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Kitchen ↓ | 0.00 | 0.00 | POS | FRICTION NON-FRICTION | INTACT FAIR POOR | HR AR A ENCL N/A | A ENCP CA OSHA N/A |
| | | | | 2 | | 0.00 | | NEG | | | | |
| | | | | 3 | | 0.00 | | INC | | | | |
| | | | | | | | | | | | | |
| TAW | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Dining Room ↓ | 0.00 | 0.00 | POS | FRICTION NON-FRICTION | INTACT FAIR POOR | HR AR A ENCL N/A | A ENCP CA OSHA N/A |
| | | | | 2 | | 0.00 | | NEG | | | | |
| | | | | 3 | | 0.00 | | INC | | | | |
| | | | | 4 | | 0.00 | | | | | | |
| TAW | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Powder Room ↓ | 0.00 | 0.00 | POS | FRICTION NON-FRICTION | INTACT FAIR POOR | HR AR A ENCL N/A | A ENCP CA OSHA N/A |
| | | | | 2 | | 0.00 | | NEG | | | | |
| | | | | 3 | | 0.00 | | INC | | | | |
| | | | | | | | | | | | | |
| White | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Front Door | 0.00 | 0.00 | POS | FRICTION NON-FRICTION | INTACT FAIR POOR | HR AR A ENCL N/A | A ENCP CA OSHA N/A |
| | | | | | | NEG | | | | | | |
| | | | | | | INC | | | | | | |
| | | | | | | | | | | | | |



XRF Testing Report

Page 38 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 684 E. Colton Street

Signature: [Signature]

Room Equivalent: _____

Project No.: 201379

Room #: _____

XRF Serial No.: 25354

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|---------------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|----------------------------------------------------|---------------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Casing | | | Front Door | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Frame | | | Front Door | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Stringer | | | Stairwell | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Handrail | | | Stairwell | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Flat Rail Top | | | Stairwell | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



XRF Testing Report

Page 39 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 684 E. Cotton Street
Phila PA

Signature: [Signature]

Room Equivalent: _____

Project No.: 201374

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-----------|-------------|------|---------------------|--------------------------------|----------------------------|----------------|------------------------------------------------------------|------------------------------------------------|
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | REAR Bedroom | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION <u>FAIR</u> POOR | HR AR A ENCL CA OSHA <u>N/A</u> |
| | | | | 2 | ↓ | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | ↓ | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | FRONT Left Bedroom | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION <u>FAIR</u> POOR | HR AR A ENCL CA OSHA <u>N/A</u> |
| | | | | 2 | ↓ | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | ↓ | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | FRONT Right Bedroom | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION <u>FAIR</u> POOR | HR AR A ENCL CA OSHA <u>N/A</u> |
| | | | | 2 | ↓ | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | ↓ | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | BATHROOM | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION <u>FAIR</u> POOR | HR AR A ENCL CA OSHA <u>N/A</u> |
| | | | | 2 | ↓ | 0.00 | | NEG | | |
| | | | | 3 | ↓ | 0.00 | | | | |
| | | | | | | | | INC | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | SILLS | | | FRONT Bedroom Left | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION <u>FAIR</u> POOR | HR AR A ENCL CA OSHA <u>N/A</u> |
| | | | | | FRONT Bedroom Right | 0.00 | | NEG | | |
| | | | | | REAR Bedroom | 0.00 | | | | |
| | | | | | | | | INC | | |



Criterion

XRF Testing Report

Page 45 of 93

Client:

BFW GROUP LLC

Date:

8/24/2020

Sampling Location:

68 A E. Collom Street
Philadelphia

Signature:

Room Equivalent:

Project No.:

201879

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-------------|-------------|------|---------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|---------------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Frame | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Casing | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | NEG | | | |
| | | | | | | | INC | | | |
| | | | | | | | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | NEG | | | |
| | | | | | | | INC | | | |
| | | | | | | | | | | |



XRF Testing Report

Page 41 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 68 B.E. Colton Street
Phila PA

Signature: [Signature]

Room Equivalent: _____

Project No.: 201379

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|----------------|-------------|------|-------------------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|---------------------------|
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR AR A ENCL N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door JAM | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR AR A ENCL N/A |
| | | | | | 1st Floor Water Heater closet | 0.00 | | NEG | | |
| | | | | | 1st Floor Powder Room | 0.00 | | INC | | |
| | | | | | 1st Floor Heater closet | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Casing | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR AR A ENCL N/A |
| | | | | | 1st Floor Water Heater closet | 0.00 | | NEG | | |
| | | | | | 1st Floor Powder Room | 0.00 | | INC | | |
| | | | | | 1st Floor Heater closet | 0.00 | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | Wall | | 1 | Dining Room | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR AR A ENCL N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | INC | | |
| | | | | 4 | | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Window Sill | | | Dining Room | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR AR A ENCL N/A |
| | | | | | Living Room | 0.00 | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



Criterion

XRF Testing Report

Page 42 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

688 E. Cotton Street
Phila PA

Signature:

Room Equivalent:

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation | | |
|-------|------------------------------------------------------------|-------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|--------------------------|------------------------|--------------------|-----------------------------|
| White | Wood Brick Sheetrock Plaster Metal Concrete | Counter Top | | | Kitchen | 0.00 | 0.00 | POS | FRICTION NON-FRICTION | INTACT FAIR POOR | HR AR A ENCL | A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | | | |
| | | | | | | | | INC | | | | |
| | | | | | | | | | | | | |
| TAW | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Kitchen | 0.00 | 0.00 | POS | FRICTION NON-FRICTION | INTACT FAIR POOR | HR AR A ENCL | A ENCP CA OSHA N/A |
| | | | | 2 | ↓ | 0.00 | | NEG | | | | |
| | | | | 3 | ↓ | 0.00 | | INC | | | | |
| | | | | | | | | | | | | |
| TAW | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Dining Room | 0.00 | 0.00 | POS | FRICTION NON-FRICTION | INTACT FAIR POOR | HR AR A ENCL | A ENCP CA OSHA N/A |
| | | | | 2 | ↓ | 0.00 | | NEG | | | | |
| | | | | 3 | ↓ | 0.00 | | INC | | | | |
| | | | | 4 | ↓ | 0.00 | | | | | | |
| TAW | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Powder Room | 0.00 | 0.00 | POS | FRICTION NON-FRICTION | INTACT FAIR POOR | HR AR A ENCL | A ENCP CA OSHA N/A |
| | | | | 2 | ↓ | 0.00 | | NEG | | | | |
| | | | | 3 | ↓ | 0.00 | | INC | | | | |
| | | | | | | | | | | | | |
| White | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Front Door | 0.00 | 0.00 | POS | FRICTION NON-FRICTION | INTACT FAIR POOR | HR AR A ENCL | A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | | | |
| | | | | | | | | INC | | | | |
| | | | | | | | | | | | | |



Criterion

XRF Testing Report

Page 4.3 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

68 E Colton Street
Phila PA

Signature:

Room Equivalent:

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|---------------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|----------------------------------------------------|---------------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Casing | | | Front Door | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Frame | | | Front Door | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Stringer | | | Stairwell | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Handrail | | | Stairwell | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Flat Rail Top | | | Stairwell | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



XRF Testing Report

Page 44 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 68 N.E. Cotton Street

Signature: [Signature]

Room Equivalent: _____

Project No.: 201374

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|---------------------------------------------------------|-----------|-------------|------|---------------------|--------------------------------|----------------------------|----------------|-----------------------------------------------------|---------------------------|
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | REAR Bedroom | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION FAIR POOR | HR AR A ENCL N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | FRONT Left Bedroom | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION FAIR POOR | HR AR A ENCL N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | FRONT Right Bedroom | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION FAIR POOR | HR AR A ENCL N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | BATHROOM | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION FAIR POOR | HR AR A ENCL N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | | | | | INC | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | SILLS | | | FRONT Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR AR A ENCL N/A |
| | | | | | FRONT Bedroom Right | 0.00 | | NEG | | |
| | | | | | REAR Bedroom | 0.00 | | | | |
| | | | | | | | | INC | | |



Criterion

XRF Testing Report

Page 45 of 93

Client:

BFW GROUP LLC

Date:

8/24/2020

Sampling Location:

688 E. Cotton Street
PHILA PA

Signature:

Wendy A. Huts

Room Equivalent:

Project No.:

201879

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Class-ification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|----------------|-------------|------|---------------------|--------------------------------|----------------------------|-----------------|---------------------------------------------------|-------------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICION <u>INTACT</u> NON-FRICION FAIR POOR | HR A ENCP AR CA A ENCL OSHA <u>N/A</u> |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Frame | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICION <u>INTACT</u> NON-FRICION FAIR POOR | HR A ENCP AR CA A ENCL OSHA <u>N/A</u> |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Casing | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICION <u>INTACT</u> NON-FRICION FAIR POOR | HR A ENCP AR CA A ENCL OSHA <u>N/A</u> |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICION INTACT NON-FRICION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | NEG | | | |
| | | | | | | | INC | | | |
| | | | | | | | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICION INTACT NON-FRICION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | NEG | | | |
| | | | | | | | INC | | | |
| | | | | | | | | | | |



XRF Testing Report

Page 46 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 704 E Colton Street

Signature: [Signature]

Room Equivalent: Phila PA

Project No.: 201379

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|---------------------------------------------------------|-------------|-------------|------|-------------------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|------------------------------------------|
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door SAM | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | 1st Floor Water Heater closet | 0.00 | | NEG | | |
| | | | | | 1st Floor Powder Room | 0.00 | | | | |
| | | | | | 1st Floor Heater closet | 0.00 | | INC | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door casing | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | 1st Floor Water Heater closet | 0.00 | | NEG | | |
| | | | | | 1st Floor Powder Room | 0.00 | | | | |
| | | | | | 1st Floor Heater closet | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | Wall | | 1 | Dining Room | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | INC | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Window Sill | | | Dining Room | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | Living Room | 0.00 | | NEG | | |
| | | | | | | | | | | |
| | | | | | | | | INC | | |



XRF Testing Report

Page 47 of 93

Client: BFWS Group LLC

Date: 8/24/2020

Sampling Location: 704 E. Collam Street

Signature: [Signature]

Room Equivalent: _____

Project No.: 201379

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|----------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|-------------------------|------------------------|
| White | Wood Brick Sheetrock Plaster Metal Concrete | counter Top | | | Kitchen | 0.00 | 0.00 | POS | FRICITION <u>INTACT</u> | HR A ENCP |
| | | | | | | | | NEG | NON-FRICITION FAIR | AR CA |
| | | | | | | | | INC | POOR | OSHA A ENCL <u>N/A</u> |
| | | | | | | | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Kitchen | 0.00 | 0.00 | POS | FRICITION <u>INTACT</u> | HR A ENCP |
| | | | | 2 | ↓ | 0.00 | | NEG | NON-FRICITION FAIR | AR CA |
| | | | | 3 | ↓ | 0.00 | | INC | POOR | OSHA A ENCL <u>N/A</u> |
| | | | | | | | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Dining Room | 0.00 | 0.00 | POS | FRICITION <u>INTACT</u> | HR A ENCP |
| | | | | 2 | ↓ | 0.00 | | NEG | NON-FRICITION FAIR | AR CA |
| | | | | 3 | ↓ | 0.00 | | INC | POOR | OSHA A ENCL <u>N/A</u> |
| | | | | 4 | ↓ | 0.00 | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Powder Room | 0.00 | 0.00 | POS | FRICITION <u>INTACT</u> | HR A ENCP |
| | | | | 2 | ↓ | 0.00 | | NEG | NON-FRICITION FAIR | AR CA |
| | | | | 3 | ↓ | 0.00 | | INC | POOR | OSHA A ENCL <u>N/A</u> |
| | | | | | | | | | | |
| White | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Front Door | 0.00 | 0.00 | POS | FRICITION <u>INTACT</u> | HR A ENCP |
| | | | | | | | | NEG | NON-FRICITION FAIR | AR CA |
| | | | | | | | | INC | POOR | OSHA A ENCL <u>N/A</u> |
| | | | | | | | | | | |



XRF Testing Report

Page 48 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

20 A E. Collom Street
Phila PA

Signature:

[Signature]

Room Equivalent:

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|---------------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|----------------------------------------------------|-----------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Casing | | | Front Door | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Frame | | | Front Door | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Stringer | | | Stairwell | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Handrail | | | Stairwell | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Flat Rail Top | | | Stairwell | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



Criterion

XRF Testing Report

Page 49 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 70 A.E. Colton Street

Signature: [Signature]

Room Equivalent: PhilAPA

Project No.: 201379

Room #:

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-----------|-------------|------|---------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|------------------------------------------|
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | REAR Bedroom | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | FRONT Left Bedroom | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | FRONT Right Bedroom | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | BATHROOM | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | 2 | | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | | | | | INC | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | SILLS | | | FRONT Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | FRONT Bedroom Right | 0.00 | | NEG | | |
| | | | | | REAR Bedroom | 0.00 | | | | |
| | | | | | | | | INC | | |



Criterion

XRF Testing Report

Page 50 of 93

Client:

BFW GROUP LLC

Date:

8/24/2020

Sampling Location:

70A E. Collom Street,
Phila PA

Signature:

Room Equivalent:

Project No.:

201879

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-------------|-------------|------|---------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Frame | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Casing | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | | | NEG | | | |
| | | | | | | | INC | | | |
| | | | | | | | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | | | NEG | | | |
| | | | | | | | INC | | | |
| | | | | | | | | | | |



XRF Testing Report

Page 51 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 708 E. Callom Street

Signature: [Signature]

Room Equivalent: _____

Project No.: 201379

Room #: _____

XRF Serial No.: 25354

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|-----------------------------------------------------------|----------------|-------------|------|-------------------------------|--------------------------------|----------------------------|----------------|------------------------------------------------------------|--------------------------------------------|
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Rear Porch | 0.00 | 0.00 | POS | (FRICTION) (INTACT) (NEG) NON-FRICTION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| white | (Wood) Brick Sheetrock Plaster Metal Concrete | Door SAM | | | Rear Porch | 0.00 | 0.00 | POS | (FRICTION) (INTACT) (NEG) NON-FRICTION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | 1st Floor Water Heater closet | 0.00 | | | | |
| | | | | | 1st Floor Powder Room | 0.00 | | | | |
| | | | | | 1st Floor Heater closet | 0.00 | | | | |
| white | (Wood) Brick Sheetrock Plaster Metal Concrete | Door casing | | | Rear Porch | 0.00 | 0.00 | POS | (FRICTION) (INTACT) (NEG) NON-FRICTION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | 1st Floor Water Heater closet | 0.00 | | | | |
| | | | | | 1st Floor Powder Room | 0.00 | | | | |
| | | | | | 1st Floor Heater closet | 0.00 | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | Wall | | 1 | Dining Room | 0.00 | 0.00 | POS | (FRICTION) (INTACT) (NEG) NON-FRICTION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | 2 | | 0.00 | | | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | | 0.00 | | | | |
| white | (Wood) Brick Sheetrock Plaster Metal Concrete | Window Sill | | | Dining Room | 0.00 | 0.00 | POS | (FRICTION) (INTACT) (NEG) NON-FRICTION FAIR INC POOR | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | Living Room | 0.00 | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |



XRF Testing Report

Page 52 of 93

Client: BFU Group LLC

Date: 8/24/2020

Sampling Location: 70 R.E. COLLAM STREET

Signature: [Signature]

Room Equivalent: PHILA PA

Project No.: 201379

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation | | |
|-------|------------------------------------------------------------|-------------|-------------|------|------------------|--------------------------------|----------------------------|----------------|---------------------------------|------------------------|---------------------------------------------------|-----|
| White | Wood Brick Sheetrock Plaster Metal Concrete | Counter Top | | | Kitchen | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INC | INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A | |
| | | | | | | | | NEG | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Kitchen ↓ | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INC | INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A | |
| | | | | 2 | | | | 0.00 | | | | NEG |
| | | | | 3 | | | | 0.00 | | | | |
| | | | | | | | | | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Dining Room ↓ | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INC | INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A | |
| | | | | 2 | | | | 0.00 | | | | NEG |
| | | | | 3 | | | | 0.00 | | | | |
| | | | | 4 | | | | 0.00 | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | Powder Room ↓ | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INC | INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A | |
| | | | | 2 | | | | 0.00 | | | | NEG |
| | | | | 3 | | | | 0.00 | | | | |
| | | | | | | | | | | | | |
| White | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Front Door | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INC | INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A | |
| | | | | | | | | | | | | NEG |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |



XRF Testing Report

Page 5.3 of 93

Client:

RFW Group LLC

Date:

8/24/2020

Sampling Location:

703 E. Collam Street
Phila PA

Signature:

Wendy H. Hutto

Room Equivalent:

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|---------------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|----------------------------------------------------|---------------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Casing | | | Front Door | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Frame | | | Front Door | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Stringer | | | Stairwell | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Handrail | | | Stairwell | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Flat Rail Top | | | Stairwell | 0.00 | 0.00 | POS | FRICTION NON-FRICTION INTACT FAIR POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



XRF Testing Report

Page 54 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 208 E. GILMAN STREET
PHILA PA

Signature: [Signature]

Room Equivalent: _____

Project No.: 201374

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-----------|-------------|------|---------------------|--------------------------------|----------------------------|----------------|-------------------------------------------------------------------|-------------------------------------------------|
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | REAR Bedroom | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION <u>FAIR</u> <u>POOR</u> | HR A ENCP CA AR OSHA A ENCL <u>N/A</u> |
| | | | | 2 | ↓ | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | ↓ | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | FRONT LEFT Bedroom | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION <u>FAIR</u> <u>POOR</u> | HR A ENCP CA AR OSHA A ENCL <u>N/A</u> |
| | | | | 2 | ↓ | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | ↓ | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | FRONT RIGHT Bedroom | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION <u>FAIR</u> <u>POOR</u> | HR A ENCP CA AR OSHA A ENCL <u>N/A</u> |
| | | | | 2 | ↓ | 0.00 | | NEG | | |
| | | | | 3 | | 0.00 | | | | |
| | | | | 4 | ↓ | 0.00 | | INC | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALLS | | 1 | BATHROOM | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION <u>FAIR</u> <u>POOR</u> | HR A ENCP CA AR OSHA A ENCL <u>N/A</u> |
| | | | | 2 | ↓ | 0.00 | | NEG | | |
| | | | | 3 | ↓ | 0.00 | | | | |
| | | | | | | | | INC | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | SILLS | | | FRONT Bedroom Left | 0.00 | 0.00 | POS | FRICTION <u>INTACT</u> NON-FRICTION <u>FAIR</u> <u>POOR</u> | HR A ENCP CA AR OSHA A ENCL <u>N/A</u> |
| | | | | | FRONT Bedroom Right | 0.00 | | NEG | | |
| | | | | | REAR Bedroom | 0.00 | | | | |
| | | | | | | | | INC | | |



Criterion

XRF Testing Report

Page 55 of 93

Client:

BFW GROUP LLC

Date:

8/24/2020

Sampling Location:

208 E. Calum Street
PHILA PA

Signature:

Room Equivalent:

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|--------------|-------------|------|---------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Frame | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door Casings | | | Front Bedroom Left | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | Front Bedroom Right | 0.00 | | NEG | | |
| | | | | | Rear Bedroom | 0.00 | | INC | | |
| | | | | | Bathroom | 0.00 | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | | | NEG | | | |
| | | | | | | | INC | | | |
| | | | | | | | | | | |
| | | | | | | | NEG | | | |
| | | | | | | | INC | | | |
| | | | | | | | | | | |



Client:

XRF Testing Report

56 93

Date: _____

8/24/2020

Sampling Location:

724 E. Collom Street
Philadelphia

Signature _____

11/11/11

Room Equivalent:

Project No. _____

201379

Form 72

XRF 8-121 N.

25359

| Color | Material | Component | Ready No. | Wall | Test Location | XRF Reading Right | Reading Right | Chloride | Surface Condition | Rebar Condition | Rebar Location |
|-------|---------------------------------------------------------|----------------|-----------|------|-------------------------------|-------------------|---------------|----------|-------------------|-----------------|----------------|
| Green | WOOD BRICK SPROUT Plaster Metal Concrete | DOOR | | | Rear Porch | 5.00 | | POS | FRIC | INTACT | A END |
| | | | | | | | 0.00 | NEG | NON FRICT | FAIR | A END |
| | | | | | | | | INC | | POOR | NA |
| White | WOOD BRICK SPROUT Plaster Metal Concrete | DOOR JAM | | | Rear Porch | 0.00 | | POS | FRIC | INTACT | A END |
| | | | | | 1st Floor Water Heater closet | 0.00 | | NEG | NON FRICT | FAIR | A END |
| | | | | | 1st Floor Powder Room | 0.00 | 0.00 | INC | | POOR | NA |
| | | | | | 1st Floor Water Heater closet | 0.00 | | INC | | POOR | NA |
| White | WOOD BRICK SPROUT Plaster Metal Concrete | DOOR CASING | | | Rear Porch | 0.00 | | POS | FRIC | INTACT | A END |
| | | | | | 1st Floor Water Heater closet | 0.00 | | NEG | NON FRICT | FAIR | A END |
| | | | | | 1st Floor Powder Room | 0.00 | 0.00 | INC | | POOR | NA |
| | | | | | 1st Floor Water Heater closet | 0.00 | | INC | | POOR | NA |
| TAN | WOOD BRICK SPROUT Plaster Metal Concrete | WALL | | | Dining Room | 0.00 | | POS | FRIC | INTACT | A END |
| | | | | | | 0.00 | | NEG | NON FRICT | FAIR | A END |
| | | | | | | 0.00 | 0.00 | INC | | POOR | NA |
| | | | | | | 0.00 | | INC | | POOR | NA |
| White | WOOD BRICK SPROUT Plaster Metal Concrete | Window Sill | | | Dining Room | 0.00 | | POS | FRIC | INTACT | A END |
| | | | | | Dining Room | 0.00 | 0.00 | NEG | NON FRICT | FAIR | A END |
| | | | | | | | | INC | | POOR | NA |



Criterion

Date

BFW GROUP LLC

TAP Testing Report

57 93

Sampling Method

724 E. Collom Street
Phila PA

Signature

W. H. H. H.

Room / Equipment

Project No.

201379

Notes

APR 2014

25359

| Color | Substrate | Component | Area (sq ft) | Room | Test Location | Test Type | Test No. | Test Date | Test Time | Test Result | Test Status |
|-------|-------------------------------------|------------|------------------|------------------|---------------|------------------------------|----------|-----------|-----------|-------------|-------------|
| White | Smooth Plaster Lath Gypsum | Countertop | | Kitchen | | 0.00 | | | | | |
| | | | | | | 0.00 | | | | | |
| TAN | Smooth Plaster Lath Gypsum | WALLS | 1 2 3 | Kitchen ↓ | | 0.00 0.00 0.00 | 0.00 | | | | |
| TAN | Smooth Plaster Lath Gypsum | WALLS | 1 2 3 4 | Dining Room ↓ | | 0.00 0.00 0.00 0.00 | 0.00 | | | | |
| TAN | Smooth Plaster Lath Gypsum | WALLS | 1 2 3 | Powder Room ↓ | | 0.00 0.00 0.00 | 0.00 | | | | |
| White | Smooth Plaster Lath Gypsum | DOOR | | FRONT DOOR | | 0.00 | | | | | |
| | | | | | | 0.00 | | | | | |



58 of 93

RFW Group LLC

9/24/2020

72 A E. Collom Street
Phila PA

Wm. H. H. H.

201379

26359

| Color | Material | Part | Location | Quantity | Unit Price | Subtotal | Notes | Remarks |
|-------|----------|---------------|------------|----------|------------|----------|-------|---------|
| White | Paint | Door Casing | Front Door | 1.00 | 0.00 | 0.00 | | |
| White | Paint | Door Frame | Front Door | 1.00 | 0.00 | 0.00 | | |
| White | Paint | Stringer | Stairwell | 1.00 | 0.00 | 0.00 | | |
| White | Paint | Handrail | Stairwell | 1.00 | 0.00 | 0.00 | | |
| White | Paint | Flat Rail Top | Stairwell | 1.00 | 0.00 | 0.00 | | |



BFW Group LLC

72 A E. Colton Street
Philadelphia

59 93

8/24/2020

Wm. A. Smith

201379

25359

| Color | Material | Location | Area | Unit Price | Quantity | Subtotal | Notes |
|-------|----------|-----------------------------------------------------------|------------------|------------------------------|----------|----------|-------|
| Tan | Walls | REAR Bedroom | 1 2 3 4 | 0.00 0.00 0.00 0.00 | 0.00 | 0.00 | |
| Tan | Walls | FRONT LEFT Bedroom | 1 2 3 4 | 0.00 0.00 0.00 0.00 | 0.00 | 0.00 | |
| Tan | Walls | FRONT RIGHT Bedroom | 1 2 3 4 | 0.00 0.00 0.00 0.00 | 0.00 | 0.00 | |
| Tan | Walls | BATHROOM | 1 2 3 | 0.00 0.00 0.00 | 0.00 | 0.00 | |
| White | Sills | FRONT Bedroom Left FRONT Bedroom Right REAR Bedroom | | 0.00 0.00 0.00 | 0.00 | 0.00 | |



XRF Testing Report

Page 60 of 93

Client:

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

724 E Collom Street
Philadelphia

Signature:

[Signature]

Room Equivalent:

Project No.:

201879

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | WIP | Test Location | XRF Reading (ppm) | Analysis (ppm) | Class (ppm) | Substrate (ppm) | Reaction (ppm) | Reaction (ppm) |
|-------|----------------------------------------|----------------|-------------|-----|---------------------|-------------------|----------------|-------------|-----------------|----------------|----------------|
| white | Black Paint Red Green | Door | | | Front Bedroom Left | 0.00 | | POB | | | |
| | | | | | Front Bedroom Right | 0.00 | 0.00 | POB | POB | POB | POB |
| | | | | | Rear Bedroom | 0.00 | | POB | POB | POB | POB |
| | | | | | Bathroom | 0.00 | | POB | POB | POB | POB |
| white | Black Paint Red Green | Door Frame | | | Front Bedroom Left | 0.00 | | POB | | | |
| | | | | | Front Bedroom Right | 0.00 | 0.00 | POB | POB | POB | POB |
| | | | | | Rear Bedroom | 0.00 | | POB | POB | POB | POB |
| | | | | | Bathroom | 0.00 | | POB | POB | POB | POB |
| white | Black Paint Red Green | Door Casing | | | Front Bedroom Left | 0.00 | | POB | | | |
| | | | | | Front Bedroom Right | 0.00 | 0.00 | POB | POB | POB | POB |
| | | | | | Rear Bedroom | 0.00 | | POB | POB | POB | POB |
| | | | | | Bathroom | 0.00 | | POB | POB | POB | POB |
| | Wood Black Green Red Green | | | | | | | POB | POB | POB | POB |
| | | | | | | | | POB | POB | POB | POB |
| | | | | | | | | POB | POB | POB | POB |
| | | | | | | | | POB | POB | POB | POB |
| | Wood Black Green Red Green | | | | | | | POB | POB | POB | POB |
| | | | | | | | | POB | POB | POB | POB |
| | | | | | | | | POB | POB | POB | POB |
| | | | | | | | | POB | POB | POB | POB |



Criterion

XRF Testing Report

Page 61 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

72 B E. Collon Street
Phila PA

Signature:

Room Equivalent:

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface Condition | Reactivity | |
|-------|------------------------------------------------------------|----------------|-------------|------|-------------------------------|--------------------------------|----------------------------|----------------|------------------------|------------------------|---------------------------|
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Door | | | Rear Porch | 0.00 | 0.00 | POS | FRICION NON-FRICION | INTACT FAIR POOR | HR AR A ENCL N/A |
| | | | | | | | | NEG | | | |
| | | | | | | | | INC | | | |
| | | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door JAM | | | Rear Porch | 0.00 | 0.00 | POS | FRICION NON-FRICION | INTACT FAIR POOR | HR AR A ENCL N/A |
| | | | | | 1st Floor Water Heater closet | 0.00 | | NEG | | | |
| | | | | | 1st Floor Powder Room | 0.00 | | INC | | | |
| | | | | | 1st Floor Heater closet | 0.00 | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Door casing | | | Rear Porch | 0.00 | 0.00 | POS | FRICION NON-FRICION | INTACT FAIR POOR | HR AR A ENCL N/A |
| | | | | | 1st Floor Water Heater closet | 0.00 | | NEG | | | |
| | | | | | 1st Floor Powder Room | 0.00 | | INC | | | |
| | | | | | 1st Floor Heater closet | 0.00 | | | | | |
| TAN | Wood Brick Sheetrock Plaster Metal Concrete | WALL | | 1 | Dining Room | 0.00 | 0.00 | POS | FRICION NON-FRICION | INTACT FAIR POOR | HR AR A ENCL N/A |
| | | | | 2 | | 0.00 | | NEG | | | |
| | | | | 3 | | 0.00 | | INC | | | |
| | | | | 4 | | 0.00 | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Window Sill | | | Dining Room | 0.00 | 0.00 | POS | FRICION NON-FRICION | INTACT FAIR POOR | HR AR A ENCL N/A |
| | | | | | Living Room | 0.00 | | NEG | | | |
| | | | | | | | | INC | | | |
| | | | | | | | | | | | |



8/24/2020

72 RE. Collom Street
Phila PA

W. H. H. H.

201379

25359

| Color | Material | Quantity | Unit | Room | Area | Per Sq. Ft. | Subtotal | Material | Quantity | Unit | Room | Area | Per Sq. Ft. | Subtotal |
|-------|------------|----------|------------|-------------|------|-------------|----------|----------|----------|------------|-------------|------|-------------|----------|
| White | Countertop | 1 | Linear Ft. | Kitchen | 0.00 | 0.00 | 0.00 | White | 1 | Linear Ft. | Kitchen | 0.00 | 0.00 | 0.00 |
| Tan | Walls | 2 | Sq. Ft. | Kitchen | 0.00 | 0.00 | 0.00 | Tan | 2 | Sq. Ft. | Kitchen | 0.00 | 0.00 | 0.00 |
| Tan | Walls | 3 | Sq. Ft. | Dining Room | 0.00 | 0.00 | 0.00 | Tan | 3 | Sq. Ft. | Dining Room | 0.00 | 0.00 | 0.00 |
| Tan | Walls | 4 | Sq. Ft. | Powder Room | 0.00 | 0.00 | 0.00 | Tan | 4 | Sq. Ft. | Powder Room | 0.00 | 0.00 | 0.00 |
| White | Door | 1 | Unit | Front Door | 0.00 | 0.00 | 0.00 | White | 1 | Unit | Front Door | 0.00 | 0.00 | 0.00 |



Criterion

Client

ATF Testing Report

Page 63 of 93

BFW Group LLC

72 B.F. Collom Street
Phila PA.

8/24/2020

Wm. H. H. H.

201879

25359

| Color | Material | Location | Test | Result | Notes | Photo | Photo | Photo | Photo | Photo |
|-------|---------------|------------|------|--------|-------|-------|-------|-------|-------|-------|
| white | Door Casing | Front Door | 0.00 | 0.00 | | | | | | |
| white | Door Frame | Front Door | 0.00 | 0.00 | | | | | | |
| white | Stringer | Stairwell | 0.00 | 0.00 | | | | | | |
| white | Handrail | Stairwell | 0.00 | 0.00 | | | | | | |
| white | Flat Rail Top | Stairwell | 0.00 | 0.00 | | | | | | |



BFW Group LLC

72 B.F. Collom Street
Phila PA

8/84/2080

Wm. A. Smith

201379

25359

| Room | Material | Area | Volume | Weight | Notes |
|-----------------------------------------------------------|----------------|------|--------|--------|-------|
| Rear Bedroom | TAN Walls | 1 | 0.00 | 0.00 | 0.00 |
| | | 2 | 0.00 | | |
| | | 3 | 0.00 | | |
| | | 4 | 0.00 | | |
| Front Left Bedroom | TAN Walls | 1 | 0.00 | 0.00 | 0.00 |
| | | 2 | 0.00 | | |
| | | 3 | 0.00 | | |
| | | 4 | 0.00 | | |
| Front Right Bedroom | TAN Walls | 1 | 0.00 | 0.00 | 0.00 |
| | | 2 | 0.00 | | |
| | | 3 | 0.00 | | |
| | | 4 | 0.00 | | |
| Bathroom | TAN Walls | 1 | 0.00 | 0.00 | 0.00 |
| | | 2 | 0.00 | | |
| | | 3 | 0.00 | | |
| | | 4 | 0.00 | | |
| Front Bedroom Left Front Bedroom Right Rear Bedroom | White Sills | 1 | 0.00 | 0.00 | 0.00 |
| | | 2 | 0.00 | | |
| | | 3 | 0.00 | | |



XRF Testing Report

Page 65 of 93

Client:

Client:

BTW Group LLC

Date:

8/24/2020

Sampling Location:

728 E. Collom Street
Phila PA

Signature:

[Signature]

Room Equivalent:

Project No.:

201879

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Sealing No. | Yield | Test Location | XRF Reading (ppm) | Asbestos (ppm) | Class (Lead) | Surface Condition | Recommendation |
|-------|-----------|-----------|-------------|-------|---------------------|-------------------|----------------|--------------|-------------------|----------------|
| white | | Door | | | Front Bedroom Left | 0.00 | 0.00 | PCB | | ASBESTOS |
| | | | | | Front Bedroom Right | 0.00 | | PCB | | ASBESTOS |
| | | | | | Rear Bedroom | 0.00 | | PCB | | ASBESTOS |
| | | | | | Bathroom | 0.00 | | PCB | | ASBESTOS |
| white | | Door | | | Front Bedroom Left | 0.00 | 0.00 | PCB | | ASBESTOS |
| | | | | | Front Bedroom Right | 0.00 | | PCB | | ASBESTOS |
| | | | | | Rear Bedroom | 0.00 | | PCB | | ASBESTOS |
| | | | | | Bathroom | 0.00 | | PCB | | ASBESTOS |
| white | | Door | | | Front Bedroom Left | 0.00 | 0.00 | PCB | | ASBESTOS |
| | | | | | Front Bedroom Right | 0.00 | | PCB | | ASBESTOS |
| | | | | | Rear Bedroom | 0.00 | | PCB | | ASBESTOS |
| | | | | | Bathroom | 0.00 | | PCB | | ASBESTOS |
| | | | | | | | | PCB | | ASBESTOS |
| | | | | | | | | PCB | | ASBESTOS |
| | | | | | | | | PCB | | ASBESTOS |
| | | | | | | | | PCB | | ASBESTOS |
| | | | | | | | | PCB | | ASBESTOS |
| | | | | | | | | PCB | | ASBESTOS |
| | | | | | | | | PCB | | ASBESTOS |
| | | | | | | | | PCB | | ASBESTOS |



Criterion

Client:

BFW Group LLC

XRF Testing Report

Page 66 of 93

Sampling Location:

24 A. E. Cotton Street
Philadelphia

Date:

8/24/2020

Signature:

Room Equivalent:

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Material | Component | Rooming | Room | Test Location | XRF Reading (ppm) | Reading (ppm) | Chemical Analysis | Soil Contamination | Remediation Status |
|-------|-----------------------------------|-----------|---------|------|-------------------------------|-------------------|---------------|-------------------|--------------------|--------------------|
| Green | Wood Door Metal Concrete | Door | | | Rear Porch | 0.00 | 0.00 | NEG | FAIR | ASBESTOS |
| White | Wood Door Metal Concrete | Door | | | Rear Porch | 0.00 | 0.00 | NEG | FAIR | ASBESTOS |
| White | Wood Door Metal Concrete | Door | | | 1st Floor Water Heater closet | 0.00 | 0.00 | NEG | FAIR | ASBESTOS |
| White | Wood Door Metal Concrete | Door | | | 1st Floor Powder Room | 0.00 | 0.00 | NEG | FAIR | ASBESTOS |
| White | Wood Door Metal Concrete | Door | | | 1st Floor Water Heater closet | 0.00 | 0.00 | NEG | FAIR | ASBESTOS |
| White | Wood Door Metal Concrete | Door | | | Rear Porch | 0.00 | 0.00 | NEG | FAIR | ASBESTOS |
| White | Wood Door Metal Concrete | Door | | | 1st Floor Water Heater closet | 0.00 | 0.00 | NEG | FAIR | ASBESTOS |
| White | Wood Door Metal Concrete | Door | | | 1st Floor Powder Room | 0.00 | 0.00 | NEG | FAIR | ASBESTOS |
| White | Wood Door Metal Concrete | Door | | | 1st Floor Water Heater closet | 0.00 | 0.00 | NEG | FAIR | ASBESTOS |
| Tan | Wood Door Metal Concrete | Wall | | | Dining Room | 0.00 | 0.00 | NEG | FAIR | ASBESTOS |
| Tan | Wood Door Metal Concrete | Wall | | | Dining Room | 0.00 | 0.00 | NEG | FAIR | ASBESTOS |
| Tan | Wood Door Metal Concrete | Wall | | | Dining Room | 0.00 | 0.00 | NEG | FAIR | ASBESTOS |
| Tan | Wood Door Metal Concrete | Wall | | | Dining Room | 0.00 | 0.00 | NEG | FAIR | ASBESTOS |
| White | Wood Door Metal Concrete | Window | | | Dining Room | 0.00 | 0.00 | NEG | FAIR | ASBESTOS |
| White | Wood Door Metal Concrete | Window | | | Living Room | 0.00 | 0.00 | NEG | FAIR | ASBESTOS |
| White | Wood Door Metal Concrete | Window | | | Living Room | 0.00 | 0.00 | NEG | FAIR | ASBESTOS |
| White | Wood Door Metal Concrete | Window | | | Living Room | 0.00 | 0.00 | NEG | FAIR | ASBESTOS |



8/24/2020

74 A E. Collom Street
Phila PA

Wm. H. Smith

Lot 379

25359

| Color | Material | Quantity | Room | Unit Price | Total Price | Notes | Remarks | Signature | Date |
|-------|------------|----------|-------------|------------|-------------|-------|---------|-----------|------|
| White | Countertop | 1 | Kitchen | 0.00 | 0.00 | | | | |
| Tan | Walls | 1 | Kitchen | 0.00 | 0.00 | | | | |
| Tan | Walls | 2 | Dining Room | 0.00 | 0.00 | | | | |
| Tan | Walls | 3 | Powder Room | 0.00 | 0.00 | | | | |
| White | Door | 1 | Front Door | 0.00 | 0.00 | | | | |



BFW Group LLC

68 93

744 E. Collom Street
Phila PA

8/24/2020

Minerva H. Hata

201379

25859

[illegible]



Criterion

VSP Painting Program

69 93

BFW Group LLC

74 A. E. Collom Street
Phila PA

8/24/2020

Winf A. Hitt

201379

25359

| Color | Material | Quantity | Room | Unit | Unit Price | Total Price | Notes | Remarks | Remarks | Remarks |
|-------|----------|----------|---------------------|------|------------|-------------|-------|---------|---------|---------|
| TAN | Walls | 1 | REAR Bedroom | | 0.00 | | | | | |
| | | 2 | | | 0.00 | | | | | |
| | | 3 | | | 0.00 | 0.00 | | | | |
| | | 4 | | | 0.00 | | | | | |
| | | 4 | | | 0.00 | | | | | |
| TAN | Walls | 1 | FRONT LEFT Bedroom | | 0.00 | | | | | |
| | | 2 | | | 0.00 | | | | | |
| | | 3 | | | 0.00 | 0.00 | | | | |
| | | 4 | | | 0.00 | | | | | |
| | | 4 | | | 0.00 | | | | | |
| TAN | Walls | 1 | FRONT RIGHT Bedroom | | 0.00 | | | | | |
| | | 2 | | | 0.00 | | | | | |
| | | 3 | | | 0.00 | 0.00 | | | | |
| | | 4 | | | 0.00 | | | | | |
| | | 4 | | | 0.00 | | | | | |
| TAN | Walls | 1 | BATHROOM | | 0.00 | | | | | |
| | | 2 | | | 0.00 | | | | | |
| | | 3 | | | 0.00 | 0.00 | | | | |
| | | 3 | | | 0.00 | | | | | |
| White | Sills | 1 | FRONT Bedroom Left | | 0.00 | | | | | |
| | | 1 | FRONT Bedroom Right | | 0.00 | | | | | |
| | | 1 | REAR Bedroom | | 0.00 | 0.00 | | | | |



Client:

Client:

BFW Group LLC

XRF Testing Report

Page 76 of 93

Date:

8/24/2020

Sampling Location:

74 A E. Collom Street
Phila PA

Signature:

[Signature]

Room Equivalent:

Project No.:

201879

Room #:

XRF Serial No.:

25359

| Color | Substrate | Concentration | Reading No. | Wet | Test Location | XRF Reading (ppm) | Sample (ppm) | Class (ppm) | Surface Condition | Recommendation |
|-------|------------------------------------------------------|---------------|-------------|-----|---------------------|-------------------|--------------|-------------|-------------------|----------------|
| white | Paint Interior Wall Ceiling | Door | | | Front Bedroom Left | 0.00 | 0.00 | PCB | INTACT | AS IS |
| | | | | | Front Bedroom Right | 0.00 | | PCB | INTACT | AS IS |
| | | | | | Rear Bedroom | 0.00 | | PCB | INTACT | AS IS |
| | | | | | Bathroom | 0.00 | | PCB | INTACT | AS IS |
| white | Paint Interior Wall Ceiling | Door Frame | | | Front Bedroom Left | 0.00 | 0.00 | PCB | INTACT | AS IS |
| | | | | | Front Bedroom Right | 0.00 | | PCB | INTACT | AS IS |
| | | | | | Rear Bedroom | 0.00 | | PCB | INTACT | AS IS |
| | | | | | Bathroom | 0.00 | | PCB | INTACT | AS IS |
| white | Paint Interior Wall Ceiling | Door Casing | | | Front Bedroom Left | 0.00 | 0.00 | PCB | INTACT | AS IS |
| | | | | | Front Bedroom Right | 0.00 | | PCB | INTACT | AS IS |
| | | | | | Rear Bedroom | 0.00 | | PCB | INTACT | AS IS |
| | | | | | Bathroom | 0.00 | | PCB | INTACT | AS IS |
| | Wood Floor Carpet Vinyl Tile Concrete | | | | | | | PCB | INTACT | AS IS |
| | | | | | | | | PCB | INTACT | AS IS |
| | | | | | | | | PCB | INTACT | AS IS |
| | | | | | | | | PCB | INTACT | AS IS |
| | Wood Floor Carpet Vinyl Tile Concrete | | | | | | | PCB | INTACT | AS IS |
| | | | | | | | | PCB | INTACT | AS IS |
| | | | | | | | | PCB | INTACT | AS IS |
| | | | | | | | | PCB | INTACT | AS IS |



Criterion

Client:

XRF Testing Report

Page 71 of 93

Sampling Location:

BFW Group LLC

Date:

8/24/2020

Signature:

Room Equivalent:

74 B. E. Collom Street
Phila PA

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Material | Component | Reading | Position | XRF Reading | Range | Class | Surface Condition | Remarks |
|-------|------------------------------|----------------|------------------|-------------------------------------------------------------------------------------------------|------------------------------|-------|--------------------------|------------------------------------------------------|--------------------------|
| Green | WOOD DOOR DOOR DOOR | DOOR | | Rear Porch | 0.00 | 0.00 | FCR | FAIR NON-FRICTION | ASHP CR CR ASHP |
| White | WOOD DOOR DOOR DOOR | DOOR SRM | | Rear Porch 1st Floor Entry Hallway closet 1st Floor Powder Room 1st Floor Entry closet | 0.00 0.00 0.00 0.00 | 0.00 | FCR FCR FCR FCR | FAIR NON-FRICTION NON-FRICTION NON-FRICTION | ASHP CR CR ASHP |
| White | WOOD DOOR DOOR DOOR | DOOR Casing | | Rear Porch 1st Floor Entry Hallway closet 1st Floor Powder Room 1st Floor Entry closet | 0.00 0.00 0.00 0.00 | 0.00 | FCR FCR FCR FCR | FAIR NON-FRICTION NON-FRICTION NON-FRICTION | ASHP CR CR ASHP |
| TRN | WOOD DOOR DOOR DOOR | WALL | 1 2 3 4 | Dining Room | 0.00 0.00 0.00 0.00 | 0.00 | FCR FCR FCR FCR | FAIR NON-FRICTION NON-FRICTION NON-FRICTION | ASHP CR CR ASHP |
| White | WOOD DOOR DOOR DOOR | Window Sill | | Dining Room Living Room | 0.00 0.00 | 0.00 | FCR FCR | FAIR NON-FRICTION | ASHP CR CR ASHP |



Criterion

Check

Yearly Report

72 x 93

BFW GROUP LLC

74 B E. Collom Street
Phila PA

Date

8/24/2020

Signature

Project No.

201370

Total Value

25350

| Color | Material | Quantity | Room | Unit | Price | Total | Notes | Photo | Signature | Initials |
|-------|-------------|----------|-------------|------|-------|-------|-------|-------|-----------|----------|
| White | Counter Top | | Kitchen | | 0.00 | | | | | |
| Tan | Walls | 1 | Kitchen | | 0.00 | | | | | |
| | | 2 | | | 0.00 | | | | | |
| | | 3 | | | 0.00 | | | | | |
| Tan | Walls | 1 | Dining Room | | 0.00 | | | | | |
| | | 2 | | | 0.00 | | | | | |
| | | 3 | | | 0.00 | | | | | |
| | | 4 | | | 0.00 | | | | | |
| Tan | Walls | 1 | Powder Room | | 0.00 | | | | | |
| | | 2 | | | 0.00 | | | | | |
| | | 3 | | | 0.00 | | | | | |
| White | Door | | Front Door | | 0.00 | | | | | |



Criterion

Client:

BFW Group LLC

Sampling Location:

74 B.E. Collom Street
Phila PA

Report Date:

Form E

RFI Testing Report

Page 73 of 93

8/24/2020

Inspector:

Wm. H. Hulse

Project No.:

201379

RFI No.:

25859

| Color | Material | Part Name | Location | RFI No. | RFI Date | RFI Description | RFI Status | RFI Notes | RFI Photo |
|-------|---------------|---------------|------------|---------|----------|-----------------|------------|-----------|-----------|
| white | Door Casing | Door Casing | Front Door | 0.00 | 0.00 | RFI | RFI | RFI | RFI |
| white | Door Frame | Door Frame | Front Door | 0.00 | 0.00 | RFI | RFI | RFI | RFI |
| white | Stringer | Stringer | Stairwell | 0.00 | 0.00 | RFI | RFI | RFI | RFI |
| white | Handrail | Handrail | Stairwell | 0.00 | 0.00 | RFI | RFI | RFI | RFI |
| white | Flat Rail Top | Flat Rail Top | Stairwell | 0.00 | 0.00 | RFI | RFI | RFI | RFI |



Criterion

OFF Tasting Report

74

93

BFW Group LLC

748 E. Collon Street
Phila PA

8/24/2020

Winf A. Hitt

201379

25359

| Room | Surface | Material | Count | Room | Area | Volume | Notes | Comments | Remarks |
|-------|---------|----------|-------|---------------------|------|--------|-------|----------|---------|
| TAN | Walls | 1 | 1 | REAR Bedroom | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | 2 | ↓ | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | 3 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | 4 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| TAN | Walls | 1 | 1 | FRONT Left Bedroom | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | 2 | ↓ | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | 3 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | 4 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| TAN | Walls | 1 | 1 | FRONT Right Bedroom | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | 2 | ↓ | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | 3 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | 4 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| TAN | Walls | 1 | 1 | Bathroom | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | 2 | ↓ | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | 3 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| White | Sills | 1 | 1 | FRONT Bedroom Left | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | 2 | FRONT Bedroom Right | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | 3 | REAR Bedroom | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |



XRF Testing Report

Page 75 of 93

Client:

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

24 BE Collom Street
phila PA

Signature:

[Signature]

Room Equivalent:

Project No.:

201879

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No | Wet | Test Location | XRF Reading (ppm) | Results (ppm) | Class (ppm) | Surface (ppm) | Notes |
|-------|---------------------------------|----------------|------------|-----|---------------------|-------------------|---------------|-------------|---------------|-------|
| white | Black PVC Hard Granule | Door | | | Front Bedroom Left | 0.00 | 0.00 | POB | POB | POB |
| | | | | | Front Bedroom Right | 0.00 | | POB | POB | POB |
| | | | | | Rear Bedroom | 0.00 | | POB | POB | POB |
| | | | | | Bathroom | 0.00 | | POB | POB | POB |
| white | Black PVC Hard Granule | Door Frame | | | Front Bedroom Left | 0.00 | 0.00 | POB | POB | POB |
| | | | | | Front Bedroom Right | 0.00 | | POB | POB | POB |
| | | | | | Rear Bedroom | 0.00 | | POB | POB | POB |
| | | | | | Bathroom | 0.00 | | POB | POB | POB |
| white | Black PVC Hard Granule | Door Casing | | | Front Bedroom Left | 0.00 | 0.00 | POB | POB | POB |
| | | | | | Front Bedroom Right | 0.00 | | POB | POB | POB |
| | | | | | Rear Bedroom | 0.00 | | POB | POB | POB |
| | | | | | Bathroom | 0.00 | | POB | POB | POB |
| | Black PVC Hard Granule | | | | | | | POB | POB | POB |
| | | | | | | | | POB | POB | POB |
| | | | | | | | | POB | POB | POB |
| | | | | | | | | POB | POB | POB |
| | Black PVC Hard Granule | | | | | | | POB | POB | POB |
| | | | | | | | | POB | POB | POB |
| | | | | | | | | POB | POB | POB |
| | | | | | | | | POB | POB | POB |



XRF Testing Report

Page 76 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 60A & 60B E. Collum Street
Phila PA

Signature: [Signature]

Room Equivalent: (Common Porch In Rear)

Project No.: 201379

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|----------------------------------------------|------------------------------------------|
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Post | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Railing | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Ballusters | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Floor | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Stairs | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



Criterion

XRF Testing Report

Page 12 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

60A & 60B E. Collum Street
Phila. PA

Signature:

[Signature]

Room Equivalent:

(COMMON PORCH IN REAR)

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-----------------------|-------------|------|--------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|-----------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Roof | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR AR A ENCL CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Joices | | | Rear Porch Ceiling | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR AR A ENCL CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Elect Panel Box Cover | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR AR A ENCL CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR AR A ENCL CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR AR A ENCL CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



XRF Testing Report

Page 78 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

62 A & 62 B E. Collom Street
Phila PA

Signature:

[Signature]

Room Equivalent:

(Common Porch in Rear)

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-----------|-------------|------|---------------|--------------------------------|----------------------------|----------------|----------------------------------|---------------------------------------------------|
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Post | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION NON-FRICTION POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Railing | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION NON-FRICTION POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Balusters | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION NON-FRICTION POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Floor | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION NON-FRICTION POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Stairs | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION NON-FRICTION POOR | HR AR A ENCL A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



XRF Testing Report

Page 79 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 62A & 62B E. Collon Street

Signature: [Signature]

Room Equivalent: (Common Porch in Rear)

Project No.: 201379

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-----------------------|-------------|------|--------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Roof | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Joices | | | Rear Porch Ceiling | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Elect Panel Box Cover | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



XRF Testing Report

Page 80 of 93Client: BFW Group LLCDate: 8/24/2020Sampling Location: 64 A E. Collom StreetSignature: [Signature]Room Equivalent: REAR PORCHProject No.: 201379Room #: XRF Serial No.: 25354

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|----------------------------------------------|------------------------------------------|
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Post | | | REAR PORCH | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Railing | | | REAR PORCH | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Ballusters | | | REAR PORCH | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Floor | | | REAR PORCH | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Stairs | | | REAR PORCH | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



XRF Testing Report

Page 81 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 64A E. Collom Street

Signature: [Signature]

Room Equivalent: REAR PORCH

Project No.: 201379

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-----------------------|-------------|------|--------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Roof | | | REAR PORCH | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Joices | | | REAR PORCH Ceiling | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Elect Panel Box Cover | | | REAR PORCH | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



XRF Testing Report

Page 92 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 64 B & 66A E. COLLAM STREET
PHILA PA

Signature: [Signature]

Room Equivalent: (COMMON PORCH IN REAR)

Project No.: 201379

Room #: _____

XRF Serial No.: 25859

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|----------------------------------------------------------|--------------------------------------------|
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Post | | | Rear Porch | 0.00 | 0.00 | POS | (FRICION) INTACT (NEG) NON-FRICION FAIR INC (POOR) | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Railing | | | Rear Porch | 0.00 | 0.00 | POS | (FRICION) INTACT (NEG) NON-FRICION FAIR INC (POOR) | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Ballusters | | | Rear Porch | 0.00 | 0.00 | POS | (FRICION) INTACT (NEG) NON-FRICION FAIR INC (POOR) | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Floor | | | Rear Porch | 0.00 | 0.00 | POS | (FRICION) INTACT (NEG) NON-FRICION FAIR INC (POOR) | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Stairs | | | Rear Porch | 0.00 | 0.00 | POS | (FRICION) INTACT (NEG) NON-FRICION FAIR INC (POOR) | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |



XRF Testing Report

Page 83 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 64 B & 66A E. Collon Street
Phila PA

Signature: [Signature]

Room Equivalent: (Common Porch in Refr)

Project No.: 201379

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-----------------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|----------------------------------------------|--------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Roof | | | Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Joices | | | Porch Ceiling | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Elect Panel Box Cover | | | Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



XRF Testing Report

Page 89 of 93Client: BFW Group LLCDate: 8/24/2020Sampling Location: 66 B & 68 A E. Collom StreetSignature: [Signature]Room Equivalent: (Common Porch in Rear)Project No.: 201379

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|--------------------------------|--------------------------|
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Post | | | Rear Porch | 0.00 | 0.00 | POS | FRICION NON-FRICION POOR | INTACT FAIR A ENCL |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Railing | | | Rear Porch | 0.00 | 0.00 | POS | FRICION NON-FRICION POOR | INTACT FAIR A ENCL |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Ballusters | | | Rear Porch | 0.00 | 0.00 | POS | FRICION NON-FRICION POOR | INTACT FAIR A ENCL |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Floor | | | Rear Porch | 0.00 | 0.00 | POS | FRICION NON-FRICION POOR | INTACT FAIR A ENCL |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Stairs | | | Rear Porch | 0.00 | 0.00 | POS | FRICION NON-FRICION POOR | INTACT FAIR A ENCL |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |



Criterion

XRF Testing Report

Page 85 of 93Client: BFW Group LLCDate: 8/24/2020Sampling Location: 66 B & 68 A E Collom Street
Phila PASignature: [Signature]Room Equivalent: (Common Porch in Rear)Project No.: 201379

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-----------------------|-------------|------|--------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Roof | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA OSHA A ENCL N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Joices | | | Rear Porch Ceiling | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA OSHA A ENCL N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Elect Panel Box Cover | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA OSHA A ENCL N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA OSHA A ENCL N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA OSHA A ENCL N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



XRF Testing Report

Page 86 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 686 & 70A Collom Street
Phila PA

Signature: [Signature]

Room Equivalent: (Common Porch in Rear)

Project No.: 201379

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|------------------------------------------------------|--------------------------------------------|
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Post | | | Rear Porch | 0.00 | 0.00 | POS | (FRICION) INTACT (NEG) NON-FRICION FAIR (POOR) | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Railing | | | Rear Porch | 0.00 | 0.00 | POS | (FRICION) INTACT (NEG) NON-FRICION FAIR (POOR) | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Ballusters | | | Rear Porch | 0.00 | 0.00 | POS | (FRICION) INTACT (NEG) NON-FRICION FAIR (POOR) | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Floor | | | Rear Porch | 0.00 | 0.00 | POS | (FRICION) INTACT (NEG) NON-FRICION FAIR (POOR) | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Stairs | | | Rear Porch | 0.00 | 0.00 | POS | (FRICION) INTACT (NEG) NON-FRICION FAIR (POOR) | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |



Criterion

XRF Testing Report

Page 82 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

68B & 70A E. Collon Street
Phila PA

Signature:

[Signature]

Room Equivalent:

(Common Porch in Rear)

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-----------------------|-------------|------|--------------------|--------------------------------|----------------------------|----------------|-------------------|----------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Roof | | | Rear Porch | 0.00 | 0.00 | POS | FRICION INTACT | HR A ENCP |
| | | | | | | | | NEG | NON-FRICION FAIR | AR CA |
| | | | | | | | | INC | POOR | OSHA A ENCL |
| | | | | | | | | | | N/A |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Joices | | | Rear Porch Ceiling | 0.00 | 0.00 | POS | FRICION INTACT | HR A ENCP |
| | | | | | | | | NEG | NON-FRICION FAIR | AR CA |
| | | | | | | | | INC | POOR | OSHA A ENCL |
| | | | | | | | | | | N/A |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Elect Panel Box Cover | | | Rear Porch | 0.00 | 0.00 | POS | FRICION INTACT | HR A ENCP |
| | | | | | | | | NEG | NON-FRICION FAIR | AR CA |
| | | | | | | | | INC | POOR | OSHA A ENCL |
| | | | | | | | | | | N/A |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICION INTACT | HR A ENCP |
| | | | | | | | | NEG | NON-FRICION FAIR | AR CA |
| | | | | | | | | INC | POOR | OSHA A ENCL |
| | | | | | | | | | | N/A |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICION INTACT | HR A ENCP |
| | | | | | | | | NEG | NON-FRICION FAIR | AR CA |
| | | | | | | | | INC | POOR | OSHA A ENCL |
| | | | | | | | | | | N/A |



XRF Testing Report

Page 88 of 93

Client: BFW Group LLC

Date: 8/24/2020

Sampling Location: 708 Collom Street

Signature: [Signature]

Room Equivalent: Phila PA
(Rear Porch)

Project No.: 201379

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-----------|-------------|------|---------------|--------------------------------|----------------------------|----------------|----------------------------------------------|------------------------------------------|
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Post | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Railing | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Balusters | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Floor | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Stairs | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA AR OSHA A ENCL N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



Criterion

XRF Testing Report

Page 89 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

70 B Colium Street

Signature:

[Signature]

Room Equivalent:

Phila PA
(Rear Porch)

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-----------------------|-------------|------|--------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|--------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Roof | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Joices | | | Rear Porch Ceiling | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Elect Panel Box Cover | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



Criterion

XRF Testing Report

Page 90 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

72A & 72B E Collum Street
PHILA PA

Signature:

[Signature]

Room Equivalent:

(Common Porch in Rear)

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|-------------------------------------------------------------|--------------------------------------------|
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Post | | | Rear Porch | 0.00 | 0.00 | POS | (FRICION) INTACT (NEG) NON-FRICION FAIR (POOR) INC | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Railing | | | Rear Porch | 0.00 | 0.00 | POS | (FRICION) INTACT (NEG) NON-FRICION FAIR (POOR) INC | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Ballusters | | | Rear Porch | 0.00 | 0.00 | POS | (FRICION) INTACT (NEG) NON-FRICION FAIR (POOR) INC | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Floor | | | Rear Porch | 0.00 | 0.00 | POS | (FRICION) INTACT (NEG) NON-FRICION FAIR (POOR) INC | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Stairs | | | Rear Porch | 0.00 | 0.00 | POS | (FRICION) INTACT (NEG) NON-FRICION FAIR (POOR) INC | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |



Criterion

XRF Testing Report

Page 1691 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

72A & 72B E. Collum Street
Phila PA

Signature:

[Signature]

Room Equivalent:

(Common Porch in Rear)

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-----------------------|-------------|------|--------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|------------------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Roof | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Joices | | | Rear Porch Ceiling | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Elect Panel Box Cover | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP AR CA A ENCL OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |



Criterion

XRF Testing Report

Page 92 of 93Client: BFW Group LLCDate: 8/24/2020Sampling Location: 74A & 74B E. Collum Street
Phila PASignature: [Signature]Room Equivalent: (Common Porch in Rear)Project No.: 201379

Room #: _____

XRF Serial No.: 25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|------------|-------------|------|---------------|--------------------------------|----------------------------|----------------|------------------------------------------------------|--------------------------------------------|
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Post | | | Rear Porch | 0.00 | 0.00 | POS | (FRICION) INTACT (NEG) NON-FRICION FAIR (POOR) | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Railing | | | Rear Porch | 0.00 | 0.00 | POS | (FRICION) INTACT (NEG) NON-FRICION FAIR (POOR) | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Green | Wood Brick Sheetrock Plaster Metal Concrete | Ballusters | | | Rear Porch | 0.00 | 0.00 | POS | (FRICION) INTACT (NEG) NON-FRICION FAIR (POOR) | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Floor | | | Rear Porch | 0.00 | 0.00 | POS | (FRICION) INTACT (NEG) NON-FRICION FAIR (POOR) | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Stairs | | | Rear Porch | 0.00 | 0.00 | POS | (FRICION) INTACT (NEG) NON-FRICION FAIR (POOR) | HR A ENCP AR CA A ENCL OSHA (N/A) |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |



Criterion

XRF Testing Report

Page 98 of 93

Client:

BFW Group LLC

Date:

8/24/2020

Sampling Location:

74 A & 74 B E. Collum Street
Phila PA.

Signature:

[Signature]

Room Equivalent:

(Common Porch in Rear)

Project No.:

201379

Room #:

XRF Serial No.:

25359

| Color | Substrate | Component | Reading No. | Wall | Test Location | XRF Reading mg/cm ² | Results mg/cm ² | Classification | Surface/Condition | Recommendation |
|-------|------------------------------------------------------------|-----------------------|-------------|------|--------------------|--------------------------------|----------------------------|----------------|----------------------------------------------|--------------------------------|
| white | Wood Brick Sheetrock Plaster Metal Concrete | Roof | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| white | Wood Brick Sheetrock Plaster Metal Concrete | Joices | | | Rear Porch Ceiling | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| Red | Wood Brick Sheetrock Plaster Metal Concrete | Elect Panel Box Cover | | | Rear Porch | 0.00 | 0.00 | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |
| | Wood Brick Sheetrock Plaster Metal Concrete | | | | | | | POS | FRICTION INTACT NON-FRICTION FAIR POOR | HR A ENCP CA OSHA N/A |
| | | | | | | | | NEG | | |
| | | | | | | | | INC | | |
| | | | | | | | | | | |