Risk Assessment and Lead Inspection Report

of
Oak Grove F Complex
342 Oak View Court
Holland, Ohio 43528

Prepared for
Mark Smith
Lucas County Metropolitan Housing Authority
201 Belmont Avenue
Toledo, Ohio 43605

Prepared by
Intertek/Professional Service Industries, Inc.
45749 Helm Street,
Plymouth, Michigan 48170-6025

June 5, 2017

PSI Project No. 0166-797-2

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1 LETTER TO OWNER

Mr. Mark Smith
Lucas County Metropolitan Housing Authority
201 Belmont Avenue
Toledo, OH, 43605

Dear Mark Smith,

The purpose of this lead inspection/risk assessment was to determine the existence of lead-based paint and lead paint hazards at Oak Grove F located at 342 Oak View Court, Holland, Ohio (Subject Property) and to determine the location, type, and severity of existing or potential health hazards associated with exposures to lead. This report can help Owners to develop a plan for eliminating any lead-based paint hazards that are found and aid in establishing an ongoing lead-based paint maintenance and re-evaluation program, if needed.

As part of this assessment, a visual survey of the general property condition was conducted and dust wipe sampling was performed on interior surfaces only. On-site paint testing using an x-ray fluorescence (XRF) analyzer was performed along with field dust wipe sampling and accredited laboratory for analysis.

The following report details the results of the investigation. The Executive Summary details the approach taken for the lead paint inspection and risk assessment lead paint hazards and dust wipe hazards found during this investigation. Please consult the Appendices for additional information on how to interpret XRF results, definition of terms, measurement standards, site and floor plans.

A copy of this report must be provided to each new lessee (tenant) or purchaser of this property under Federal Law (24 Code of Federal Regulations (CFR) part 35 and 40 CFR part 745) before they become obligated under a lease or sale contract. The complete report must also be provided to purchasers and made available to tenants. Landlords (lessors) and sellers are also required to distribute an educational pamphlet approved by the U.S. Environmental Protection Agency (EPA), entitled “Protect Your Family from Lead in Your Home”, and include standard warning language in their leases or sales contract to ensure that parents have the information they need to protect their children from lead-based paint hazards. For more information regarding your obligations under federal lead-based paint regulations, please contact 800-424-LEAD (5323).

Sincerely,

Jeffrey T. Good Ohio License # LA 9363
Intertek/PSI, Inc.
734-453-7900

W. James Boland, Department Manager
Intertek/PSI, Inc
734-453-7900

2 EXECUTIVE SUMMARY

The lead paint inspection did not identify any lead based paints and additionally the requested dust wipe samples also did not indicate any lead paint risk hazards were present in the subject property at the time of the assessment.

As per the United States Department of Housing and Urban Development guidelines and the State of Ohio Department of Health, Lead Program, Intertek/PSI personnel utilized the following lead paint inspection and risk assessment activities at the owner's request:

- Performed a visual assessment of the building and paint condition, using the standard forms and protocols in this chapter, and select sampling locations based on use patterns and visual observations.

- Conduct dust sampling. Dust samples are typically collected in the entryway, common spaces, the kitchen, the living room, and a child's bedroom and playroom. Collect samples from floors, interior window sills(stools), window troughs, (window wells) and other surfaces suspected of contamination. One floor sample and one window trough or sill sample should be collected in each main room or area.

- Laboratory Accreditation Program (NLLAP). Alternatively, deteriorated paint can be measured by portable x-ray fluorescence (XRF) if the deteriorated paint has a large enough uniform surface with all layers present.

- Interpret the laboratory results. Integrate the laboratory results with the visual assessment results and other maintenance and management data to determine the presence or absence of lead-based paint hazards, as defined under applicable statutes or regulations.

- Upon completion of the paint inspection and risk assessment discuss the various safe and effective lead hazard control options for specific lead hazards with the owner and determine the most feasible and effective options for the specific situation.

- Prepare a report listing any hazards identified and acceptable control measures, including interim control and abatement options if necessary. Provide rough cost estimates of specific alternatives by building component, including the costs of reevaluation (if applicable). Inform the owner how to obtain educational materials from EPA, the Occupational Safety and Health Administration (OSHA), and the local childhood lead poisoning prevention program and provide copies of these materials if possible. The report should also indicate which control method the owner has chosen to implement (if known).

2.1 EXISTING LEAD BASED PAINT HAZARD AND CONTROL OPTIONS

During the lead based paint inspection and risk assessment Intertek/PSI identified no lead based paint hazards.

EXISTING LEAD BASED PAINT HAZARDS TABLE

LOCATION	COMPONENT	LEVEL OF SEVERITY	ABATEMENT OPTIONS	INTERIM CONTROL OPTIONS
NA	NA	NA	NA	NA

Level of Severity: (1) - Most Severe (2) - Very Severe (3) - Somewhat Severe

NOTE: All contractors preforming Abatement Activities are required to be certified by the State of which the work is being performed, and most Interim Control Activities require an EPA certified renovator to perform activities.

2.2 POSITIVE XRF READING

This table identifies the painted surfaces that tested positive for lead-based paint. The paint condition at the time of testing was determined to be either “Intact” or “Deteriorated”. All deteriorated paint conditions represent a lead-based paint exposure hazard and are listed in table 2.1. All deteriorated lead-based paint conditions should be corrected immediately. Lead-based paint determined to be intact at the time of testing may become lead-based paint exposure hazardous in the future and therefore requires routine monitoring as recommended in section 5. Use lead safe work practices every time a lead-based painted surface is disturbed.

POSITIVE XRF READINGS TABLE

XRF Model: Protec LPA-1 Serial #: 3576

#	COLOR	CONDITION	SIDE	COMPONENT	SUBSTRATE	ROOM	FLOOR	RESULTS	DEPTH INDEX
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

NOTE: See Appendix B for explanation on how to interpret this table.

2.3 TABLE OF DUST LEAD HAZARDS AND CONTROL OPTIONS

The following table identifies all Dust Wipe samples taken and identifies those samples that represent dust lead hazards. Control options are provided for each identified dust hazard. All dust hazards are considered “severe” and should be corrected immediately.

Dust samples are collected from window sills, troughs, and floors in rooms where young children might come into contact with dust. Samples were collected from areas most likely to be lead contaminated if lead-in-dust is present. These samples were collected in accordance with the requirements of ASTM Standard E-1728. Please refer to Appendix C – Dust Wipe Analytical Results for the complete laboratory report. Testing data

identified as a Hazard indicates dust lead levels at or above the EPA and Housing and Urban Development (HUD) allowable levels.

DUST LEAD HAZARDS TABLE

SAMPLE #	ROOM LOCATION	SURFACE	LEAD CONCENTRATION IN (µg/ft^2)	HAZARD (Y/N)	ABATEMENT CONTROL OPTION
NA	NA	NA	NA	NA	NA

ug/ft^2 = Micrograms per square foot
HUD Reporting Limits: Floors - 10 µg/ft^2, Window Sills – 100 µg/ft^2, Window Troughs – 100 µg/ft^2
BRL: Below Reporting Limits (Add if applicable – Note: Window Troughs were not readily accessible)

Intertek/PSI did not collect any samples that exceeded the current HUD reporting limits. Intertek/PSI has no further recommendations at this time.

2.4 LABORATORY INFORMATION

Laboratory Name: Accurate Analytical Testing Labs
Street Address: 30105 Beverly Road
City, State, Zip Code: Romulus MI 48174
Phone Number: 734-699-5227

2.5 TABLE OF POTENTIONAL LEAD HAZARDS AND CONTROL OPTIONS

The following table lists potential lead-based paint hazards identified at the time of inspection. These potential hazards could become lead paint hazards over time and additional hazards could develop with changing conditions such as from a renovation activity. A control option is provided for each potential lead hazard. Lead safe work practices must be used if any of these surfaces are disturbed.

POTENTIAL LEAD HAZARDS TABLE

LOCATION	COMPONENT	ABATEMENT OPTION	INTERIM CONTROL OPTION
NA	NA	NA	NA

NOTE: All contractors preforming Abatement Activities are required to be certified by the State of which the work is being performed, and most Interim Control Activities require an EPA certified renovator to preform activities.

No potential lead hazards were identified at the time of the assessment.

2.6 PROJECT LIMITATIONS

A lead inspection requires testing of every unique painted surface. However, some surfaces could not be tested because of limitations such as inaccessible areas, windows not operable, clutter, unsafe building conditions, etc. All untested components should be

assumed to contain lead-based paint. Lead safe work practices should always be used if those surfaces are disturbed.

The following table lists those components and areas which the inspector was not able to test and the reason for which it was not tested.

PROJECT LIMITATIONS TABLE

LOCATION	COMPONENT	REASON NOT TESTED
Throughout	**Shower/Tub Liners**	**Fiberglass/Plastic Liners not painted, and therefore not assessed.**

3 SITE INFORMATION AND FIELD TESTING

Professional Service Industries, Inc. (Intertek/PSI) was retained by LMHA, to conduct a Lead Inspection and Risk Assessment for lead-based hazard at the subject property.

The purpose of the lead inspection/risk assessment was to determine the existence of lead-based paint and lead paint hazards at the subject property and to determine the location, type, and severity of existing or potential health hazards associated with exposures to lead. This report can help Owners to develop a plan for eliminating any lead-based paint hazards that are found and aid in establishing an ongoing lead-based paint maintenance and re-evaluation program, if needed.

3.1 GENERAL PROPERTY DESCRIPTION

The assessment inspections were conducted from 4-21-2017 through 4-25-2017. The subject facility is a collection of ten multi family structure set in a residential neighborhood. The ten buildings are all **2**-story structures that are divided into approximately **700-1,400** square foot apartment units. Each structure is a townhome style with combination masonry and siding built on a poured concrete slab and were constructed in the **1970s**. The buildings, consisting of an iron-framed structure, poured concrete foundation and floors, with a combination of brick, vinyl, and/or aluminum siding. The buildings have front parking areas. The roofs of the buildings are constructed of an asphalt shingle on a wood roof deck over an insulation layer. The drip lines surrounding the building have no bare soils exposed. The exteriors of the buildings appear to be in good condition. The interior of the buildings ha limited/minor damage to walls and floors. Overall the subject property appears to be in good condition.

Intertek/PSI followed HUD guidelines and randomly selected the required 29 units and 2 alternate unit. The client requested that all units generated by random sampling protocols be inspected and assessed as available. Access by tenants was granted in all units and four common element areas were selected for this lead paint inspection and risk assessment. Based on the owner's maintenance records and available paint history, the buildings were deemed to have similar paints throughout the tenant occupied units as well as the common element areas (laundry, storage sheds and structure exteriors) which were also included in this assessment. In total 4 - 2 Bedroom (BR), 16 – 3 BR and 11 - 4 BR units were inspected.

The following is a summary of the units which were inspected in Oak View: 344 (4 BR), 345A (2BR), 345B (3 BR), 345C (3 BR), 345E (2 BR), 345G (3 BR), 347 (4 BR), 348 (4 BR), 350A (2 BR), 350B (3 BR), 350C (3 BR), 350E (2 BR), 350G (3 BR), 351 (4 BR), 352 (4 BR), 354 (4 BR) and 356 (4 BR). In addition, the units inspected in Oak Place included: 9837 (4 BR), 9839 (4 BR), 9842B (3 BR), 9842D (3 BR), 9842G (3 BR), 9842H (3 BR), 9845C (3 BR), 9845D (3 BR), 9845G (3 BR), 9845H (3 BR), 9847 (4 BR) and 9849 (4 BR).

3.2 BUILDING CONDITION SURVEY

The purpose of the building condition survey is to document and evaluate whether or not the building is in good enough condition to justify the lead hazard control recommendations. Any column marked "YES" represents a major condition that needs to be corrected before lead hazard control recommendations can be followed. This information provides the Risk Assessor with insight into possible causes of existing or future paint or substrate deterioration. For example, a roof in disrepair should be noted since moisture could cause paint deterioration.

TYPICAL BUILDING CONDITION SURVEY TABLE

CONDITION	YES	NO	COMMENTS
Roof missing parts of surface covering?		X	
Roof has holes or large cracks?		X	
Gutters or downspouts broken?		X	
Chimney or masonry cracked, with loose or missing components, out of plumb or otherwise deteriorated?		X	
Exterior or interior walls have large cracks, or damage requiring more than routine painting or pointing if masonry?		X	
Exterior siding missing boards, shingles, or components?		X	
Water staining on interior walls or ceilings?		X	
Walls or ceilings deteriorated?		X	
More than "very small" amount of paint in a room deteriorated?		X	
Two or more windows or doors missing, broken, or boarded up?		X	
Porch or steps have major elements missing, structural lean, or visibly unsound?		X	
Total Number:	**0**	**11**	

3.3 PAINT CONDITIONS FORM

The purpose of the visual assessment is to locate potential exterior and interior lead-based paint hazards. A visual assessment is conducted in all rooms. The risk assessor also examines other exterior painted surfaces such as fences, garages, storage sheds, and outbuildings that are part of the subject property and built before 1978. The result is a complex inventory of the locations and approximate size of each potential lead-based paint hazard.

PAINT CONDITIONS TABLE

BUILDING COMPONENT	PAINT CONDITION (INTACT OR DETERIORATED	AREA (SF/FT)	LARGE OR SMALL AREA	PROBABLE CAUSE OF DETERIORATION	CONDITION IS COMMON TO ALL/MOST SIMILAR COMPONENTS	FRICTION OR IMPACT SURFACE	VISIBLE TEETH MARKS? (YES OR NO)
SIDING	NA	NA	NA	NA	NA	NA	No
SOFFITS	NA	NA	NA	NA	NA	NA	No
EXTERIOR TRIM	Intact	3,000	Large	NA	Yes	Impact	No
EXTERIOR WINDOWS	Intact	4,000	Large	NA	Yes	Friction	No
EXTERIOR DOORS	Intact	620	Large	NA	Yes	Friction	No
PORCH RAILS AND COLUMNS	NA	NA	NA	NA	NA	NA	No
PORCH FLOOR	NA	NA	NA	NA	NA	NA	No
PORCH CEILING	NA	NA	NA	NA	NA	NA	No
EXTERIOR STEPS	NA	NA	NA	NA	NA	NA	No
INTERIOR DOORS	Intact	620	Small	NA	Yes	Friction	No
WALLS	Intact	48,000	Large	NA	Yes	Impact	No
CEILINGS	Intact	26,000	Large	NA	Yes	Impact	No
INTERIOR WINDOWS	Intact	4,000	Large	NA	Yes	Friction	No
INTERIOR TRIM	Intact	2,000	Small	NA	Yes	Impact	No
INTERIOR STAIRS TO UPPER FLOORS	NA	NA	NA	NA	Yes	NA	No
INTERIOR BASEMENT STAIRS	NA	NA	NA	NA	NA	NA	No
RADIATORS AND OR DUCTS	Intact	5,800	NA	NA	Yes	Impact	No
KITCHEN CABINETS	NA	NA	Large	NA	Yes	Impact	No
BATHROOM CABINETS	NA	NA	Large	NA	Yes	Impact	No

4 OCCUPANCY INFORMATION

Occupant information is necessary to obtain information on family use patterns (e.g. where young children sleep, eat, play; most frequently used entrances and windows; recent renovations; etc.) to help the risk assessor determine where to collect dust. Additionally, the information is useful in educating the owner and resident about risks of possible future exposure to lead in their environment.

As no apparent lead exposure risks have been identified as a result of this assessment, Intertek/PSI has not conducted any occupant information.

5 ONGOING MONITORING AND RE-EVALUATION SCHEDULE

All painted components containing or assumed to contain lead-based paint require periodic re-evaluation and monitoring. A visual re-evaluation is typically performed annually by the owner. More frequently re-evaluation may be required depending on site conditions. If the property was HUD assisted then the re-evaluation schedule should comply with Lead Safe Housing Rule (24 CFR 35.1355(b)(4). All painted surfaces must remain in an intact condition. Painted surfaces that are peeling, cracking, blistering, or causing dust friction or impact must be corrected immediately to prevent hazardous exposure from possible lead-based paint sources. All repairs must follow the lead safe work practices of the HUD Guidelines, EPA Renovation, Repair, and Painting Rule and the State Regulations for abatement of lead-based paint hazards.

5.1 MAINTENANCE AND MONITORING SCHEDULE

All surfaces encapsulated or enclosed should be re-evaluated no later than two years after completion of encapsulation of enclosure.

5.2 RECOMMENDATIONS FOR BUILDING OPERATIONS

Disturbing lead-based paint surfaces may cause new and additional lead hazards. Therefore, building operations and maintenance personnel should always follow the lead safe work practices of the HUD Guidelines, EPA Renovation, Repair, and Painting Rule, and the State Regulations for abatement of lead-based paint hazards every time a lead-based painted surface is disturbed.

6 BACKGROUND AND EDUCATIONAL INFORMATION

6.1 HEALTH EFFECTS OF LEAD EXPOSURE

Lead is a soft metal, naturally occurring in the Earth's crust. It has been determined; however, that lead has no useful purpose in the human body, and acts as a toxin. It takes the place of essential minerals such as calcium, potassium, and iron, which are vital to the construction and repair of bones, organs, and blood. Lead exposures are a major health concern, especially in young children under the age of six.

Children, due to their smaller body mass and higher metabolism, are affected by lead exposures much more severely than adults. They ingest lead through daily hand-to-mouth activities and may develop severe attention deficit disorders, irreversible brain injury, learning disabilities, and aggressive behaviors. The symptoms of lead poisoning often mimic other afflictions such as flu, colic, or general malaise. It is important to have young children's blood tested for lead burden.

6.2 SOURCES OF LEAD POISONING

Since lead is ingested by routine daily activities such as eating, playing, and working; it is important to understand the sources of lead exposures. The most common places to find lead sources in household settings are interior and exterior paint, and contaminated dust or soil. Lead-based paint is most hazardous when it is chipping, peeling, cracking, or chalking; or applied to friction surfaces of components such as doors, windows, or floors. The abrasive action of painted surfaces rubbing together causes lead-containing paints to be ground into fine dust. Lead dust can also be created from decaying vinyl mini blinds. Lead dust then settles on furniture, play area floors, and children's toys, where children are exposed during regular activities.

Several other sources of lead in the home include lead dust brought into the home from occupational exposures, water pipes, fixtures and soldered joints; decorative china, "leaded" crystal, fishing lures and sinkers, firearms ammunition, wine bottles and cosmetics. Some hobbies may also contribute to lead contamination within the home. Exposures to all sources of lead should be minimized or eliminated.

6.3 METHODS TO REDUCE EXPOSURE TO LEAD HAZARDS

The simplest and often most effective way to reduce lead exposures is through regular washing of hands, toys, and horizontal surfaces in the home with a liquid hand soap or dish soap and water. It is highly recommended that disposable cleaning materials be used to wash surfaces, so as not to re-contaminate them with a used mop or cloth.

Other ways of reducing lead hazards within the home include taking shoes off before entering living areas, letting water run prior to drinking or cooking, covering exposed soil with plant materials, and vacuuming with a High Efficiency Particulate Air (HEPA) filtered vacuum.

For more information regarding lead poisoning and prevention, contact your local health department or the National Lead Information Center (800-424-LEAD (5323). Contact the State of Ohio Department of Health, Lead Program at (614) 466-3543 for information regarding lead hazard remediation or selection of qualified lead professionals.

7 ADDITIONAL RESOURCES

For further information regarding lead-based paint hazards and poisoning prevention, consult the following resources:

7.1 PHONE CONTACTS

Hearing or speech-challenged individuals may access the federal agency numbers through TTY by calling the toll-free Federal Relay Service at (800-877-8339); see also http://www.federalrelay.us/tty

National Lead Information Center……	800-424-LEAD(5323)
U.S. Department of Housing and Urban Development……	888-532-3547
State of Ohio – Healthy Homes Section……	(614) 466-3543
National Lead Information Center and Clearinghouse…….	800-424-LEAD (5323)
HUD Office of Healthy Homes and Lead Hazard Control…	202-402-7698
Centers of Disease Control and Prevention Lead Program	800-232-4636
Consumer Protection Agency Lead Program……	800-638-2772 301-595-7054 TTY
Environmental Protection Agency Lead Program…….	202-566-0500

7.2 PUBLICATIONS

"Lead in Your Home: A Parent's Reference Guide"
U.S. Environmental Protection Agency
"Protect Your Family from Lead in Your Home"
U.S. Environmental Protection Agency
"Lead Paint Safety: Guide for Painting, Home Maintenance, and Renovation Work"
U.S. Department of Housing and Urban Development

7.3 WEB SITES

- State of Ohio Department of Health – Healthy Homes and Lead Poisoning Prevention Program (OHHLPPP) www.odh.ohio.gov
- HUD – Office of Healthy Homes and Lead Hazard Control
  - www.hud.gov/offices/lead
- U.S. Environmental Protection Agency
  - www.epa.gov/lead
- National Safety Council
  - www.nsc.org/issues/lead

APPENDIX A - “LEAD SPEAK” A BRIEF EPA GLOSSARY

"LEAD SPEAK" – A BRIEF GLOSSARY

Lead-Based Paint: Paint or other surface coatings that contain lead equal to or exceeding 1.0 milligram per square centimeter or 0.5 percent by weight or 5,000 parts per million (ppm) by weight.

Lead-Based Paint Hazards: Any condition that causes exposure to lead from dust-lead hazards, soil-lead hazards, or lead-based paint that is deteriorated or present in chewable surfaces, friction surfaces, or impact surfaces, and that would result in adverse human health effects.

Visual Assessment: A visual inspection of interior and exterior surfaces to identify specific conditions that may be lead-based paint hazards. A visual inspection does not identify lead-based paint. The assessment may be performed by a person trained in visual assessment. Training for visual assessment is available on HUD's website at www.hud.gov/offices/lead.

LEAD HAZARD EVALUATION

Paint Testing: Testing of specific surfaces, by XRF (x-ray fluorescence) or lab analysis, to determine the lead content of these surfaces, performed by a certified lead-based paint inspector or certified risk assessor.

Lead-Based Paint Inspection: A surface-by-surface investigation to determine the presence of lead-based paint and the provision of a report explaining the results of the investigation. It is performed by a certified paint inspector or risk assessor.

Risk Assessment: A comprehensive evaluation for lead-based paint hazards that includes paint testing, dust and soil sampling, and a visual evaluation. The risk assessment report identifies lead hazards and appropriate lead hazard reduction methods. A certified risk assessor must conduct the assessment.

Lead Hazard Screen: A limited risk assessment activity that can be performed instead of a risk assessment in units that meet certain criteria (e.g. good condition). The screen must be performed by a certified risk assessor. If the unit fails the lead hazard screen, a full risk assessment must be performed.

Clearance Examination: Clearance is performed after hazard reduction, rehabilitation or maintenance activities to determine if a unit is safe for occupancy. It involves a visual assessment, analysis of dust samples, and preparation of report. The certified risk assessor, paint inspector, or lead sampling technician (called a clearance technician in the HUD regulation) performing clearance must be independent from the entity/individual conducting paint stabilization or hazard reduction.

LEAD HAZARD REDUCTION

Paint Stabilization: An interim control method that stabilizes painted surfaces and addressed the underlying cause of deterioration. Steps include repairing defective surfaces, removing loose paint and applying new paint.

Interim Controls: Set of measures to temporarily control lead-based paint hazards. Interim control methods must be completed by qualified workers using safe work practices. Follow-up monitoring is needed.

Standard Treatments: A complete set of interim control methods that when used together temporarily control all potential lead hazards in a unit. Because they address all conditions, a risk assessment or other evaluation is not needed. Standard treatments must be completed by qualified workers using safe work practices. As with interim controls, follow-up monitoring is needed.

Abatement: Measures to permanently control (i.e., 20 years or more) lead-based paint or lead-based paint hazards. EPA regulations exclude from the definition of abatement "renovation, remodeling, landscaping or other activities, when such activities are not designed to permanently eliminate lead-based paint hazards, but instead are designed to repair, restore, or remodel a given structure or dwelling, even though these activities may incidentally result in a reduction or elimination of lead-based paint hazards." [40 CFR 745.223]

LEAD POISONING

Environmental Intervention Blood Lead Level: The level of lead in blood that requires intervention in a child under age six. This is defined as a blood lead level of 20 µg/dL (micrograms per deciliter) of whole blood or above for a single test, or blood lead levels of 15-19 µg/dL in two tests taken at least three months apart.

KEY UNITS OF MEASUREMENT

µg (Microgram): A microgram is 1/1000th of a milligram (or one millionth of a gram). To put this unit into perspective, a penny weighs 2 grams. To get a microgram, you would need to divide the penny into 2 million pieces. A microgram is one of those two million pieces.

ft² (Square foot): One square foot is equal to an area that has a length of one foot (12 inches) and a width of one foot (12 inches).

µg/dL: Micrograms per deciliter used to measure the level of lead in children's blood to establish whether intervention is needed. A deciliter (1/10th of liter) is a little less than half a cup. As noted above, a microgram is the same weight as one penny divided into two million parts.

µg/gram: Micrograms per gram of sample, equivalent to parts per million (ppm) by weight. Used to measure lead in soil.

µg/ft²: Micrograms per square feet is the measurement used to measure levels of lead in dust samples. The clearance report should have the dust sampling results listed in µg/ft² (micrograms per square foot). **mg/cm^2:** Milligrams per square centimeter. Used to measure lead in paint.

percent: Percent by weight, used usually for lead-based paint (1 percent = 10,000 µg/gram) **ppm**: Parts per million by weight, equivalent to µg/gram (10,000 ppm = 1 percent). Used to measure lead in paint and soil.

LEAD-BASED PAINT STANDARDS

Paint – Definition of Lead-Based Paint

Paint or other surface coatings that contain at least:

1 milligram per centimeters square (mg/cm2) of lead;

0.5 percent lead; or 5,000 parts per million lead by dry weight.

*In 1978 the Consumer Product Safety Commission banned the residential use of lead-based paint that contained greater than or equal to 0.06 percent or 600 ppm of lead.

Dust – Federal Thresholds for Lead-Contamination (Risk Assessment/Clearance)

Floors	10 µg/ft²
Interior window sills	100 µg/ft²
Window troughs (Clearance only)	100 µg/ft²

APPENDIX B - XRF ANALYSIS AND PERFORMANCE CHARACTERISTICS SHEET

Oak Grove F: Oak View Court
XRF Reading – Apartment 345 A (2 Bedroom)
April 26, 2017

Unit		XRF	Color	Side	Component	Substrate	Room	Floor	Results
345 A		756	Brown	D	Door Panel Ext	Metal	Entry	1st Floor	-0.1
345 A		757	Beige	D	Door Panel Int	Metal	Entry	1st Floor	-0.0
345 A		758	Beige	D	Door Casing	Metal	Entry	1st Floor	-0.0
345 A		759	Beige		Ceiling	Drywall	Entry	1st Floor	-0.1
345 A		760	Beige		Floor	VCT	Entry	1st Floor	-0.2
345 A		761	Beige	A	Wall	Drywall	Living Room/ Kitchen	1st Floor	-0.0
345 A		762	Beige	B	Wall	Drywall	Living Room/ Kitchen	1st Floor	-0.1
345 A		763	Beige	C	Wall	Drywall	Living Room/ Kitchen	1st Floor	-0.1
345 A		764	Beige	D	Wall	Drywall	Living Room/ Kitchen	1st Floor	-0.1
345 A		765	Brown	B	Door Panel Ext	Metal	Living Room/ Kitchen	1st Floor	-0.0
345 A		766	Beige	B	Door Panel Int	Metal	Living Room/ Kitchen	1st Floor	-0.0
345 A		767	Beige	B	Door Casing	Metal	Living Room/ Kitchen	1st Floor	0.0
345 A		768	Beige	B	Window Sill	Wood	Living Room/ Kitchen	1st Floor	-0.1
345 A		769	Beige	B	Window Casing	Wood	Living Room/ Kitchen	1st Floor	0.1
345 A		770	Beige	B	Radiator Cover	Metal	Living Room/ Kitchen	1st Floor	-0.0
345 A		771	Beige	A	Closet Door	Wood	Living Room/ Kitchen	1st Floor	-0.3
345 A		772	Beige	B	Door Casing	Wood	Bathroom	1st Floor	-0.2
345 A		773	Beige	A	Wall	Drywall	Bathroom	1st Floor	-0.3
345 A		774	Beige	B	Wall	Drywall	Bathroom	1st Floor	-0.1
345 A		775	Beige	C	Wall	Drywall	Bathroom	1st Floor	-0.1
345 A		776	Beige	D	Wall	Drywall	Bathroom	1st Floor	0.1
345 A		777	Beige		Celling	Drywall	Bathroom	1st Floor	-0.1
345 A		778	Beige	A	Shower	Plastic	Bathroom	1st Floor	-0.7
345 A		779	Beige	C	Door Casing	Wood	Bedroom 1	1st Floor	-0.1
345 A		780	Beige	A	Wall	Drywall	Bedroom 1	1st Floor	-0.0
345 A		781	Beige	B	Wall	Drywall	Bedroom 1	1st Floor	-0.3
345 A		782	Beige	C	Wall	Drywall	Bedroom 1	1st Floor	0.1
345 A		783	Beige	D	Wall	Drywall	Bedroom 1	1st Floor	-0.0
345 A		784	White	A	Window Sill	Stone	Bedroom 1	1st Floor	-0.3
345 A		785	Beige	A	Window Casing	Wood	Bedroom 1	1st Floor	-0.3
345 A		786	Beige	A	Closet Door	Wood	Bedroom 1	1st Floor	-0.1
345 A		787	Beige	D	Door Casing	Wood	Bedroom 2	1st Floor	-0.1
345 A		788	Beige	A	Wall	Drywall	Bedroom 2	1st Floor	-0.2
345 A		789	Beige	B	Wall	Drywall	Bedroom 2	1st Floor	-0.0
345 A		790	Beige	C	Wall	Drywall	Bedroom 2	1st Floor	-0.1
345 A		791	Beige	D	Wall	Drywall	Bedroom 2	1st Floor	-0.2
345 A		792	White	B	Window Sill	Stone	Bedroom 2	1st Floor	-0.2
345 A		793	Beige	B	Door Casing	Wood	Bedroom 2	1st Floor	-0.0
345 A		794	Beige	A	Closet Door	Wood	Bedroom 2	1st Floor	-0.2

Oak Grove F: Oak View Court
XRF Reading – Apartment 345 B (3 Bedroom)
April 21, 2017

Unit		XRF	Color	Side	Component	Substrate	Room	Floor	Results
345 B		430	Brown	D	Door Panel Ext	Metal/Wood	Entry	1st Floor	-0.0
345 B		431	Beige	D	Door Panel Int	Metal/Wood	Entry	1st Floor	-0.0
345 B		432	Beige	B	Door Casing	Drywall	Entry	1st Floor	-0.2
345 B		433	Beige		Ceiling	VCT	Entry	1st Floor	-0.1
345 B		434	Beige		Floor	Wood	Entry	1st Floor	-0.0
345 B		435	Beige	B	Closet Door	Drywall	Entry	1st Floor	-0.3
345 B		436	Beige	A	Wall	Drywall	Living Room	1st Floor	-0.2
345 B		437	Beige	B	Wall	Drywall	Living Room	1st Floor	-0.1
345 B		438	Beige	C	Wall	Drywall	Living Room	1st Floor	0.1
345 B		439	Beige	D	Wall	Drywall	Living Room	1st Floor	-0.2
345 B		440	Brown	C	Door Panel Ext	Wood	Living Room	1st Floor	-0.1
345 B		441	Beige	C	Door Panel Int	Wood	Living Room	1st Floor	-0.1
345 B		442	Beige	C	Door Casing	Wood	Living Room	1st Floor	0.2
345 B		443	Beige	C	Window Sill	Wood	Living Room	1st Floor	-0.3
345 B		444	Beige	C	Door Casing	Wood	Living Room	1st Floor	-0.1
345 B		445	Beige	C	Radiator Cover	Metal	Living Room	1st Floor	-0.1
345 B		446	Beige	A	Wall	Drywall	Kitchen	1st Floor	-0.2
345 B		447	Beige	B	Wall	Drywall	Kitchen	1st Floor	-0.1
345 B		448	Beige	C	Wall	Drywall	Kitchen	1st Floor	-0.2
345 B		449	Beige	D	Wall	Drywall	Kitchen	1st Floor	-0.1
345 B		450	Beige	D	Closet Door	Wood	Kitchen	1st Floor	-0.2
345 B		451	Beige		Ceiling - Textured	Drywall	Kitchen	1st Floor	0.2
345 B		452	Beige	A	Wall	Drywall	Hallway	1st Floor	0.0
345 B		453	Beige	B	Wall	Drywall	Hallway	1st Floor	-0.1
345 B		454	Beige	C	Wall	Drywall	Hallway	1st Floor	-0.1
345 B		455	Beige	C	Door Casing	Wood	Bathroom	1st Floor	-0.1
345 B		456	Beige	A	Wall	Drywall	Bathroom	1st Floor	-0.1
345 B		457	Beige	B	Wall	Drywall	Bathroom	1st Floor	-0.2
345 B		458	Beige	C	Wall	Drywall	Bathroom	1st Floor	-0.0
345 B		459	Beige	D	Wall	Drywall	Bathroom	1st Floor	-0.2
345 B		460	Beige	A	Tub	Fiberglass	Bathroom	1st Floor	-0.4
345 B		461	Beige	D	Door Casing	Wood	Bedroom 1	1st Floor	-0.1
345 B		462	Beige	A	Wall	Drywall	Bedroom 1	1st Floor	-0.4
345 B		463	Beige	B	Wall	Drywall	Bedroom 1	1st Floor	-0.1
345 B		464	Beige	C	Wall	Drywall	Bedroom 1	1st Floor	0.1
345 B		465	Beige	D	Wall	Drywall	Bedroom 1	1st Floor	-0.1
345 B		466	White	B	Window Sill	Stone	Bedroom 1	1st Floor	-0.2
345 B		467	Beige	B	Window Casing	Wood	Bedroom 1	1st Floor	0.2
345 B		468	Beige	B	Closet Door	Wood	Bedroom 1	1st Floor	-0.1
345 B		469	Beige	A	Door Casing	Wood	Bedroom 2	1st Floor	-0.0
345 B		470	Beige	A	Wall	Drywall	Bedroom 2	1st Floor	-0.1
345 B		471	Beige	B	Wall	Drywall	Bedroom 2	1st Floor	0.1
345 B		472	Beige	C	Wall	Drywall	Bedroom 2	1st Floor	-0.0
345 B		473	Beige	D	Wall	Drywall	Bedroom 2	1st Floor	-0.2
345 B		474	White	C	Window Sill	Stone	Bedroom 2	1st Floor	-0.2
345 B		475	Beige	C	Window Casing	Wood	Bedroom 2	1st Floor	0.2
345 B		476	Beige	D	Closet Door	Wood	Bedroom 2	1st Floor	-0.2
345 B		477	Beige	A	Door Casing	Wood	Bedroom 3	1st Floor	0.0
345 B		478	Beige	A	Wall	Drywall	Bedroom 3	1st Floor	-0.1
345 B		479	Beige	B	Wall	Drywall	Bedroom 3	1st Floor	-0.1
345 B		480	Beige	C	Wall	Drywall	Bedroom 3	1st Floor	-0.3
345 B		481	Beige	D	Wall	Drywall	Bedroom 3	1st Floor	-0.2
345 B		482	White	C	Window Sill	Stone	Bedroom 3	1st Floor	0.1
345 B		483	Beige	C	Window Casing	Wood	Bedroom 3	1st Floor	-0.1
345 B		484	Beige	B	Closet Door	Wood	Bedroom 3	1st Floor	-0.2

Oak Grove F: Oak View Court
XRF Reading – Apartment 345 C (3 Bedroom)
April 21, 2017

Unit		XRF	Color	Side	Component	Substrate	Room	Floor	Results
345 C		831	Brown	B	Door Panel Ext	Metal/Wood	Entry	1st Floor	-0.1
345 C		832	Beige	B	Door Panel Int	Metal/Wood	Entry	1st Floor	0.0
345 C		833	Beige	C	Door Casing	Metal	Entry	1st Floor	0.0
345 C		834	Beige		Ceiling	Drywall	Entry	1st Floor	-0.4
345 C		835	Beige		Floor	VCT	Entry	1st Floor	-0.1
345 C		836	Beige	C	Closet Door	Wood	Entry	1st Floor	-0.3
345 C		837	Beige	A	Wall	Drywall	Living Room	1st Floor	-0.2
345 C		838	Beige	B	Wall	Drywall	Living Room	1st Floor	0.0
345 C		839	Beige	C	Wall	Drywall	Living Room	1st Floor	-0.1
345 C		840	Beige	D	Wall	Drywall	Living Room	1st Floor	-0.1
345 C		841	White	D	Window Sill	Drywall	Living Room	1st Floor	-0.0
345 C		842	Beige	D	Window Casing	Metal	Living Room	1st Floor	-0.0
345 C		843	Beige	D	Radiator Cover	Metal	Living Room	1st Floor	-0.0
345 C		844	Brown	D	Door Panel Ext	Metal	Living Room	1st Floor	-0.0
345 C		845	Beige	D	Door Panel Int	Metal	Living Room	1st Floor	-0.1
345 C		846	Beige	D	Door Casing	Metal	Kitchen	1st Floor	0.3
345 C		847	Beige	A	Wall	Drywall	Kitchen	1st Floor	-0.3
345 C		848	Beige	B	Wall	Drywall	Kitchen	1st Floor	-0.2
345 C		849	Beige	C	Wall	Drywall	Kitchen	1st Floor	-0.1
345 C		850	Beige	D	Wall	Drywall	Kitchen	1st Floor	0.1
345 C		851	Beige		Ceiling - Textured	Drywall	Kitchen	1st Floor	-0.3
345 C		852	Beige	A	Closet Door	Wood	Kitchen	1st Floor	-0.3
345 C		853	Beige	D	Door Casing	Metal	Bathroom	1st Floor	-0.1
345 C		854	Beige	A	Wall	Drywall	Bathroom	1st Floor	-0.1
345 C		855	Beige	B	Wall	Drywall	Bathroom	1st Floor	-0.1
345 C		856	Beige	C	Wall	Drywall	Bathroom	1st Floor	-0.0
345 C		857	Beige	D	Wall	Drywall	Bathroom	1st Floor	-0.0
345 C		858	White	A	Shower	Fiberglass	Bathroom	1st Floor	-0.1
345 C		859	Beige	A	Door Casing	Wood	Bedroom 1	1st Floor	-0.2
345 C		860	Beige	A	Wall	Drywall	Bedroom 1	1st Floor	-0.2
345 C		861	Beige	B	Wall	Drywall	Bedroom 1	1st Floor	-0.1
345 C		862	Beige	C	Wall	Drywall	Bedroom 1	1st Floor	-0.0
345 C		863	Beige	D	Wall	Drywall	Bedroom 1	1st Floor	-0.1
345 C		864	White	C	Window Sill	Stone	Bedroom 1	1st Floor	-0.3
345 C		865	Beige	C	Window Casing	Wood	Bedroom 1	1st Floor	-0.1
345 C		866	Beige	C	Closet Door	Wood	Bedroom 1	1st Floor	-0.3
345 C		867	Beige	B	Window Casing	Wood	Bedroom 2	1st Floor	-0.2
345 C		868	Beige	A	Wall	Drywall	Bedroom 2	1st Floor	-0.2
345 C		869	Beige	B	Wall	Drywall	Bedroom 2	1st Floor	-0.2
345 C		870	Beige	C	Wall	Drywall	Bedroom 2	1st Floor	-0.2
345 C		871	Beige	D	Wall	Drywall	Bedroom 2	1st Floor	-0.2
345 C		872	White	D	Window Sill	Stone	Bedroom 2	1st Floor	-0.1
345 C		873	Beige	D	Window Casing	Wood	Bedroom 2	1st Floor	0.1
345 C		874	Beige	A	Closet Door	Wood	Bedroom 2	1st Floor	-0.4
345 C		875	White	D	Closet Door	Wood	Hallway	1st Floor	-0.2
345 C		876	Beige	B	Wall	Drywall	Hallway	1st Floor	-0.2
345 C		877	Beige	C	Wall	Drywall	Hallway	1st Floor	-0.1
345 C		878	Beige	D	Wall	Drywall	Hallway	1st Floor	-0.0
345 C		879	Beige	B	Door Casing	Wood	Bedroom 3	1st Floor	-0.1
345 C		880	Beige	A	Wall	Drywall	Bedroom 3	1st Floor	-0.1
345 C		881	Beige	B	Wall	Drywall	Bedroom 3	1st Floor	-0.3
345 C		882	White	C	Wall	Drywall	Bedroom 3	1st Floor	-0.0
345 C		883	Beige	D	Wall	Drywall	Bedroom 3	1st Floor	-0.3
345 C		884	White	D	Window Sill	Stone	Bedroom 3	1st Floor	-0.1
345 C		885	Beige	D	Window Casing	Drywall	Bedroom 3	1st Floor	-0.2
345 C		886	Beige	C	Closet Door	Wood	Bedroom 3	1st Floor	-0.4

Oak Grove F: Oak View
XRF Reading – Apartment 345 E (2 Bedroom)
April 24, 2017

Unit		XRF	Color	Side	Component	Substrate	Room	Floor	Results
345 E		510	Brown	D	Door-Panel Ext	Metal/Wood	Entry	2nd Floor	-0.0
345 E		511	Beige	D	Door-Panel Int	Metal/Wood	Entry	2nd Floor	-0.0
345 E		512	Beige	D	Door-Casing	Metal	Entry	2nd Floor	-0.0
345 E		513	Beige		Ceiling	Drywall	Entry	2nd Floor	-0.1
345 E		514	Beige		Floor	VCT 12	Entry	2nd Floor	-0.4
345 E		515	Beige	A	Wall	Drywall	Living Room/ Kitchen	2nd Floor	-0.2
345 E		516	Beige	B	Wall	Drywall	Living Room/ Kitchen	2nd Floor	-0.3
345 E		517	Beige	C	Wall	Drywall	Living Room/ Kitchen	2nd Floor	-0.2
345 E		518	Beige	D	Wall	Drywall	Living Room/ Kitchen	2nd Floor	-0.1
345 E		519	Beige	B	Window Sill	Drywall	Living Room/ Kitchen	2nd Floor	-0.2
345 E		520	Beige	B	Casing	Drywall	Living Room/ Kitchen	2nd Floor	0.3
345 E		521	Beige	B	Radiator Cover	Metal	Living Room/ Kitchen	2nd Floor	-0.1
345 E		522	Beige	A	Closet	Wood	Living Room/ Kitchen	2nd Floor	-0.1
345 E		523	Beige		Ceiling	Drywall	Living Room/ Kitchen	2nd Floor	-0.3
345 E		524	Beige	B	Closet	Wood	Hallway	2nd Floor	-0.3
345 E		525	Beige	B	Casing	Wood	Bathroom	2nd Floor	-0.3
345 E		526	Beige	A	Wall	Drywall	Bathroom	2nd Floor	0.0
345 E		527	Beige	B	Wall	Drywall	Bathroom	2nd Floor	-0.0
345 E		528	Beige	C	Wall	Drywall	Bathroom	2nd Floor	-0.0
345 E		529	Beige	D	Wall	Drywall	Bathroom	2nd Floor	-0.1
345 E		530	White	D	Tub	Fiberglass	Bathroom	2nd Floor	-0.3
345 E		531	Beige	C	Casing	Wood	Bedroom 1	2nd Floor	-0.2
345 E		532	Beige	A	Wall	Drywall	Bedroom 1	2nd Floor	-0.1
345 E		533	Beige	B	Wall	Drywall	Bedroom 1	2nd Floor	0.4
345 E		534	Beige	C	Wall	Drywall	Bedroom 1	2nd Floor	0.1
345 E		535	Beige	D	Wall	Drywall	Bedroom 1	2nd Floor	-0.1

Oak Grove F: Oak View
XRF Reading – Apartment 345 E (2 Bedroom)
April 24, 2017

345 E		536	Beige	A	Window Sill	Stone	Bedroom 1	2nd Floor	-0.2
345 E		537	Beige	A	Casing	Wood	Bedroom 1	2nd Floor	-0.2
345 E		538	Beige	D	Closet	Wood	Bedroom 1	2nd Floor	-0.4
345 E		539	Beige	D	Casing	Wood	Bedroom 2	2nd Floor	0.0
345 E		540	Beige	A	Wall	Drywall	Bedroom 2	2nd Floor	-0.1
345 E		541	Beige	B	Wall	Drywall	Bedroom 2	2nd Floor	-0.2
345 E		542	Beige	C	Wall	Drywall	Bedroom 2	2nd Floor	-0.0
345 E		543	Beige	D	Wall	Drywall	Bedroom 2	2nd Floor	-0.1
345 E		544	White	B	Window Sill	Stone	Bedroom 2	2nd Floor	-0.2
345 E		545	Beige	B	Casing	Wood	Bedroom 2	2nd Floor	-0.1
345 E		546	Beige	C	Closet	Wood	Bedroom 2	2nd Floor	-0.4

Oak Grove F: Oak View
XRF Reading – Apartment 345G (3 Bedroom)
April 27, 2017

Unit		XRF	Color	Side	Component	Substrate	Room	Floor	Results
345G	547		Brown	B	Door Panel Ext	Metal/Wood	Entry	2nd Floor	0.0
345G	548		Beige	B	Door Panel Int	Metal/Wood	Entry	2nd Floor	-0.0
345G	549		Beige	B	Door Casing	Metal	Entry	2nd Floor	0.0
345G	550		Beige	C	Closet Door	Wood	Entry	2nd Floor	-0.3
345G	551		Beige		Ceiling	Drywall	Entry	2nd Floor	0.2
345G	552		Beige		Floor	VCT 12	Entry	2nd Floor	-0.2
345G	553		Beige	A	Wall	Drywall	Living Room	2nd Floor	-0.1
345G	554		Beige	B	Wall	Drywall	Living Room	2nd Floor	-0.2
345G	555		Beige	C	Wall	Drywall	Living Room	2nd Floor	-0.1
345G	556		Beige	D	Wall	Drywall	Living Room	2nd Floor	-0.0
345G	557		Beige	D	Window Sill	Drywall	Living Room	2nd Floor	-0.1
345G	558		Beige	D	Window Casing	Drywall	Living Room	2nd Floor	-0.0
345G	559		Beige	D	Rad. Heat Cover	Metals	Living Room	2nd Floor	0.1
345G	560		Beige	A	Wall	Drywall	Kitchen	2nd Floor	-0.3
345G	561		Beige	B	Wall	Drywall	Kitchen	2nd Floor	-0.0
345G	562		Beige	C	Wall	Drywall	Kitchen	2nd Floor	-0.1
345G	563		Beige	D	Wall	Drywall	Kitchen	2nd Floor	-0.1
345G	564		Beige		Ceiling	Drywall	Kitchen	2nd Floor	-0.1
345G	565		Beige	A	Closet Door	Wood	Kitchen	2nd Floor	-0.3
345G	566		Beige	B	Wall	Drywall	Hall	2nd Floor	0.1
345G	567		Beige	C	Wall	Drywall	Hall	2nd Floor	-0.0
345G	568		Beige	D	Wall	Drywall	Hall	2nd Floor	-0.3
345G	569		Beige	D	Closet Door	Wood	Hall	2nd Floor	-0.3
345G	570		Beige	B	Door Casing	Metal	Bathroom	2nd Floor	-0.1
345G	571		Beige	A	Wall	Drywall	Bathroom	2nd Floor	-0.1
345G	572		Beige	B	Wall	Drywall	Bathroom	2nd Floor	0.1
345G	573		Beige	C	Wall	Drywall	Bathroom	2nd Floor	-0.2
345G	574		Beige	D	Wall	Drywall	Bathroom	2nd Floor	-0.2
345G	575		White	B	Tub	Fiberglass	Bathroom	2nd Floor	-0.3
345G	576		Beige	A	Door Casing	Metal	Bedroom 1	2nd Floor	-0.0
345G	577		Beige	A	Wall	Drywall	Bedroom 1	2nd Floor	-0.2
345G	578		Beige	B	Wall	Drywall	Bedroom 1	2nd Floor	-0.3
345G	579		Beige	C	Wall	Drywall	Bedroom 1	2nd Floor	-0.2
345G	580		Beige	D	Wall	Drywall	Bedroom 1	2nd Floor	-0.1
345G	581		White	C	Window Sill	Stone	Bedroom 1	2nd Floor	-0.2
345G	582		Beige	C	Window Casing	Wood	Bedroom 1	2nd Floor	-0.4
345G	583		Beige	C	Closet Door	Wood	Bedroom 1	2nd Floor	-0.2
345G	584		Beige	D	Door Casing	Metal	Bedroom 2	2nd Floor	-0.3
345G	585		Beige	A	Wall	Drywall	Bedroom 2	2nd Floor	-0.1
345G	586		Beige	B	Wall	Drywall	Bedroom 2	2nd Floor	-0.1
345G	587		Beige	C	Wall	Drywall	Bedroom 2	2nd Floor	-0.1
345G	588		Beige	D	Wall	Drywall	Bedroom 2	2nd Floor	-0.3
345G	589		White	D	Window Sill	Stone	Bedroom 2	2nd Floor	-0.2
345G	590		Beige	D	Window Casing	Wood	Bedroom 2	2nd Floor	-0.6
345G	591		Beige	A	Closet Door	Wood	Bedroom 2	2nd Floor	-0.2
345G	592		Beige	D	Window Casing	Metal	Bedroom 3	2nd Floor	-0.0
345G	593		Beige	A	Wall	Drywall	Bedroom 3	2nd Floor	-0.2
345G	594		Beige	B	Wall	Drywall	Bedroom 3	2nd Floor	-0.3
345G	595		Beige	C	Wall	Drywall	Bedroom 3	2nd Floor	0.1
345G	596		Beige	D	Wall	Drywall	Bedroom 3	2nd Floor	0.1
345G	597		White	D	Window Sill	Stone	Bedroom 3	2nd Floor	-0.2
345G	598		Beige	D	Window Casing	Wood	Bedroom 3	2nd Floor	-0.6
345G	599		Beige	C	Closet Door	Wood	Bedroom 3	2nd Floor	-0.3

Oak Grove F: Oak View Court
XRF Reading – 345 (Common Elements)
April 21, 2017

Unit		XRF	Color	Side	Component	Substrate	Room	Floor	Results
345		485	Brown	A	Door	Metal	Lobby	1st Floor	0.1
345		486	Gray	A	Push Bar	Metal	Lobby	1st Floor	-0.0
345		487	Beige	A	Drain Pipe	Metal	Exterior	1st Floor	-0.1
345		488	Beige	A	Door Sidelight	Wood	Lobby	1st Floor	-0.2
345		489	Beige	A	Wall	Drywall	Lobby	1st Floor	0.0
345		490	Beige	B	Wall	Drywall	Lobby	1st Floor	-0.0
345		491	Beige	C	Wall	Drywall	Lobby	1st Floor	-0.0
345		492	Beige	D	Wall	Drywall	Lobby	1st Floor	-0.2
345		493	Beige		Ceiling Under Stairs	Wood	Lobby	1st Floor	-0.2
345		494	Brown	C	Door	Metal	Lobby	1st Floor	-0.1
345		495	Brown	C	Door Casing	Metal	Lobby	1st Floor	-0.1
345		496	Black	C	Stair Tread	Wood	Lobby	1st Floor	-0.2
345		497	Black	C	Hand Rail	Metal	Lobby	1st Floor	-0.0
345		498	Blue	A	Heater Cover	Metal	Lobby	1st Floor	0.1

Oak Grove F: Oak View Court
XRF Reading – Apartment 350 A (2 Bedroom)
April 21, 2017

Unit		XRF	Color	Side	Component	Substrate	Room	Floor	Results
350 A		173	Brown	D	Door Panel Ext	Metal/Wood	Entry	1st Floor	-0.2
350 A		174	Beige	D	Door Casing	Metal	Entry	1st Floor	-0.1
350 A		175	Beige	D	Door Panel Int	Metal/Wood	Entry	1st Floor	-0.1
350 A		176	Beige		Ceiling	Drywall	Entry	1st Floor	-0.1
350 A		177	Beige		Floor	VCT	Entry	1st Floor	0.0
350 A		178	Beige	A	Wall	Drywall	Living Room/	1st Floor	-0.2
350 A		179	Beige	B	Wall	Drywall	Living Room/	1st Floor	-0.1
350 A		180	Beige	C	Wall	Drywall	Living Room/	1st Floor	-0.1
350 A		181	Beige	D	Wall	Drywall	Living Room/	1st Floor	0.2
350 A		182	Brown	B	Door Panel Ext	Wood	Living Room/	1st Floor	0.0
350 A		183	Beige	B	Door Panel Int	Wood	Living Room/	1st Floor	-0.0
350 A		184	Beige	B	Door Casing	Metal	Living Room/	1st Floor	-0.0
350 A		185	Beige	A	Closet	Wood	Living Room/	1st Floor	-0.3
350 A		186	Beige	B	Window Sill	Wood	Living Room/	1st Floor	-0.0
350 A		187	Beige	B	Door Casing	Wood	Bathroom	1st Floor	0.0
350 A		188	Beige	A	Wall	Drywall	Bathroom	1st Floor	-0.1
350 A		189	Beige	B	Wall	Drywall	Bathroom	1st Floor	-0.1
350 A		190	Beige	C	Wall	Drywall	Bathroom	1st Floor	-0.1
350 A		191	Beige	D	Wall	Drywall	Bathroom	1st Floor	-0.1
350 A		192	Beige		Ceiling	Drywall	Bathroom	1st Floor	-0.0
350 A		193	Beige		Floor	VCT	Bathroom	1st Floor	0.1
350 A		194	Beige	C	Door Casing	Wood	Bedroom 1	1st Floor	-0.1
350 A		195	Beige	A	Wall	Drywall	Bedroom 1	1st Floor	-0.2
350 A		196	Beige	B	Wall	Drywall	Bedroom 1	1st Floor	-0.2
350 A		197	Beige	C	Wall	Drywall	Bedroom 1	1st Floor	-0.0
350 A		198	Beige	D	Wall	Drywall	Bedroom 1	1st Floor	0.2
350 A		199	White	A	Window Sill	Stone	Bedroom 1	1st Floor	-0.4
350 A		200	Beige	A	Window Casing	Wood	Bedroom 1	1st Floor	-0.5
350 A		201	Beige	C	Door Casing	Wood	Bedroom 2	1st Floor	-0.2
350 A		202	Beige	A	Wall	Drywall	Bedroom 2	1st Floor	-0.2
350 A		203	Beige	B	Wall	Drywall	Bedroom 2	1st Floor	-0.0
350 A		204	Beige	C	Wall	Drywall	Bedroom 2	1st Floor	-0.1
350 A		205	Beige	D	Wall	Drywall	Bedroom 2	1st Floor	-0.2
350 A		206	White	B	Window Sill	Stone	Bedroom 2	1st Floor	-0.1
350 A		207	White	B	Window Casing	Wood	Bedroom 2	1st Floor	-0.4

Oak Grove F: Oak View
XRF Reading – Apartment 350B (3 Bedroom)
April 21, 2017

Unit		XRF	Color	Side	Component	Substrate	Room	Floor	Results
350B	225		Brown	D	Door Panel Ext	Metal/Wood	Entry	1st Floor	-0.3
350B	226		Beige	D	Door Panel Int	Metal/Wood	Entry	1st Floor	-0.1
350B	227		Beige	D	Door Casing	Metal	Entry	1st Floor	-0.1
350B	228		Beige		Ceiling	Drywall	Entry	1st Floor	-0.2
350B	229		Beige		Floor	VCT 12	Entry	1st Floor	-0.1
350B	230		Beige	A	Wall	Drywall	Kitchen	1st Floor	-0.0
350B	231		Beige	B	Wall	Drywall	Kitchen	1st Floor	-0.2
350B	232		Beige	C	Wall	Drywall	Kitchen	1st Floor	-0.1
350B	233		Beige	D	Wall	Drywall	Kitchen	1st Floor	-0.1
350B	234		Beige	D	Closet Door	Wood	Kitchen	1st Floor	-0.2
350B	235		Beige	A	Wall	Drywall	Living Room	1st Floor	-0.2
350B	236		Beige	B	Wall	Drywall	Living Room	1st Floor	-0.2
350B	237		Beige	C	Wall	Drywall	Living Room	1st Floor	-0.2
350B	238		Beige	D	Wall	Drywall	Living Room	1st Floor	-0.1
350B	239		Brown	C	Door Panel Ext	Metal/Wood	Living Room	1st Floor	-0.3
350B	240		Beige	C	Door Panel Int	Metal/Wood	Living Room	1st Floor	-0.0
350B	241		Beige	C	Casing	Wood	Living Room	1st Floor	-0.3
350B	242		Beige	C	Window Sill	Wood	Living Room	1st Floor	-0.1
350B	243		Beige	C	Window Casing	Wood	Living Room	1st Floor	0.2
350B	244		Beige	C	Radiator Cover	Metal	Living Room	1st Floor	-0.4
350B	245		Beige	A	Wall	Drywall	Hall	1st Floor	-0.3
350B	246		Beige	B	Wall	Drywall	Hall	1st Floor	-0.1
350B	247		Beige	C	Wall	Drywall	Hall	1st Floor	-0.4
350B	248		Beige	C	Door Casing	Metal	Bathroom	1st Floor	-0.0
350B	249		Beige	A	Wall	Drywall	Bathroom	1st Floor	-0.1
350B	250		Beige	B	Wall	Drywall	Bathroom	1st Floor	-0.2
350B	251		Beige	C	Wall	Drywall	Bathroom	1st Floor	-0.3
350B	252		Beige	D	Wall	Drywall	Bathroom	1st Floor	-0.1
350B	253		Beige		Ceiling	Drywall	Bathroom	1st Floor	-0.4
350B	254		Beige	A	Tub Liner	Fiberglass	Bathroom	1st Floor	-0.3
350B	255		Beige	D	Door Casing	Wood	Bedroom 1	1st Floor	-0.0
350B	256		Beige	A	Wall	Drywall	Bedroom 1	1st Floor	-0.2
350B	257		Beige	B	Wall	Drywall	Bedroom 1	1st Floor	0.0
350B	258		Beige	C	Wall	Drywall	Bedroom 1	1st Floor	-0.2
350B	259		Beige	D	Wall	Drywall	Bedroom 1	1st Floor	-0.2
350B	260		White	B	Window Sill	Stone	Bedroom 1	1st Floor	-0.4
350B	261		Beige	B	Window Casing	Wood	Bedroom 1	1st Floor	-0.4
350B	262		Beige	B	Closet Door	Wood	Bedroom 1	1st Floor	-0.1
350B	263		Beige	B	Door Casing	Metal	Bedroom 2	1st Floor	-0.0
350B	264		Beige	A	Wall	Drywall	Bedroom 2	1st Floor	-0.2
350B	265		Beige	B	Wall	Drywall	Bedroom 2	1st Floor	-0.1
350B	266		Beige	C	Wall	Drywall	Bedroom 2	1st Floor	-0.3
350B	267		Beige	D	Wall	Drywall	Bedroom 2	1st Floor	-0.1
350B	268		White	C	Window Sill	Stone	Bedroom 2	1st Floor	-0.1
350B	269		Beige	C	Door Casing	Wood	Bedroom 2	1st Floor	-0.3
350B	270		Beige	D	Closet Door	Wood	Bedroom 2	1st Floor	-0.2
350B	271		Beige	C	Door Casing	Wood	Bedroom 2	1st Floor	-0.0
350B	272		Beige	A	Wall	Drywall	Bedroom 3	1st Floor	-0.1
350B	273		Beige	B	Wall	Drywall	Bedroom 3	1st Floor	-0.1
350B	274		Beige	C	Wall	Drywall	Bedroom 3	1st Floor	-0.1
350B	275		Beige	D	Wall	Drywall	Bedroom 3	1st Floor	-0.3
350B	276		White	C	Window Sill	Stone	Bedroom 3	1st Floor	-0.2
350B	277		Beige	C	Window Casing	Wood	Bedroom 3	1st Floor	-0.4

Oak Grove F: Oak View
XRF Reading – Apartment 350C (3 Bedroom)
April 21, 2017

Unit		XRF	Color	Side	Component	Substrate	Room	Floor	Results
350C	286		Brown	B	Door Panel Ext	Metal/Wood	Entry	1st Floor	-0.2
350C	287		Beige	B	Door Panel Int	Metal/Wood	Entry	1st Floor	0.0
350C	288		Beige	B	Door Casing	Metal	Entry	1st Floor	-0.1
350C	289		Beige		Ceiling	Drywall	Entry	1st Floor	-0.1
350C	290		Beige		Floor	VCT 12	Entry	1st Floor	-0.2
350C	291		Beige	C	Closet Door	Wood	Entry	1st Floor	-0.2
350C	292		Beige	A	Wall	Drywall	Living Room	1st Floor	-0.1
350C	293		Beige	B	Wall	Drywall	Living Room	1st Floor	0.0
350C	294		Beige	C	Wall	Drywall	Living Room	1st Floor	-0.0
350C	295		Beige	D	Wall	Drywall	Living Room	1st Floor	-0.0
350C	296		Brown	D	Door Panel Ext	Metal	Living Room	1st Floor	-0.0
350C	297		Beige	D	Door Panel Int	Metal	Living Room	1st Floor	-0.1
350C	298		Beige	D	Door Casing	Wood	Living Room	1st Floor	0.0
350C	299		Beige	D	Radiator Cover	Metal	Living Room	1st Floor	0.0
350C	300		Beige	D	Window Sill	Wood	Living Room	1st Floor	-0.1
350C	301		Beige	D	Window Casing	Wood	Living Room	1st Floor	0.0
350C	302		Beige	A	Wall	Drywall	Kitchen	1st Floor	-0.1
350C	303		Beige	B	Wall	Drywall	Kitchen	1st Floor	-0.0
350C	304		Beige	C	Wall	Drywall	Kitchen	1st Floor	-0.2
350C	305		Beige	D	Wall	Drywall	Kitchen	1st Floor	0.1
350C	306		Beige	A	Closet Door	Wood	Kitchen	1st Floor	-0.1
350C	307		Beige		Ceiling	Drywall	Kitchen	1st Floor	-0.1
350C	308		Beige	B	Wall	Drywall	Hall	1st Floor	-0.1
350C	309		Beige	C	Wall	Drywall	Hall	1st Floor	0.1
350C	310		Beige	D	Wall	Drywall	Hall	1st Floor	-0.1
350C	311		Beige	D	Door Casing	Wood	Bathroom	1st Floor	-0.1
350C	312		Beige	A	Wall	Wood	Bathroom	1st Floor	-0.2
350C	313		Beige	B	Wall	Drywall	Bathroom	1st Floor	0.0
350C	314		Beige	C	Wall	Drywall	Bathroom	1st Floor	-0.0
350C	315		Beige	D	Wall	Drywall	Bathroom	1st Floor	0.0
350C	316		Beige	A	Door Casing	Wood	Bedroom 1	1st Floor	-0.2
350C	317		Beige	A	Wall	Drywall	Bedroom 1	1st Floor	-0.1
350C	318		Beige	B	Wall	Drywall	Bedroom 1	1st Floor	-0.2
350C	319		Beige	C	Wall	Drywall	Bedroom 1	1st Floor	-0.0
350C	320		White	D	Wall	Drywall	Bedroom 1	1st Floor	-0.1
350C	321		Beige	A	Window Sill	Stone	Bedroom 1	1st Floor	-0.1
350C	322		Beige	A	Window Casing	Wood	Bedroom 1	1st Floor	-0.4
350C	323		Beige	C	Closet Door	Wood	Bedroom 1	1st Floor	-0.2
350C	324		Beige	B	Door Casing	Wood	Bedroom 1	1st Floor	-0.0
350C	325		Beige	A	Wall	Drywall	Bedroom 2	1st Floor	-0.1
350C	326		Beige	B	Wall	Drywall	Bedroom 2	1st Floor	-0.0
350C	327		Beige	C	Wall	Drywall	Bedroom 2	1st Floor	-0.1
350C	328		Beige	D	Wall	Drywall	Bedroom 2	1st Floor	-0.1
350C	329		Beige	D	Window Sill	Stone	Bedroom 2	1st Floor	-0.1
350C	330		Beige	D	Window Casing	Wood	Bedroom 2	1st Floor	-0.6
350C	331		Beige	A	Closet Door	Wood	Bedroom 2	1st Floor	-0.3
350C	332		Beige	C	Door Casing	Wood	Bedroom 3	1st Floor	0.1
350C	333		Beige	A	Wall	Drywall	Bedroom 3	1st Floor	-0.0
350C	334		Beige	B	Wall	Drywall	Bedroom 3	1st Floor	0.1
350C	335		Beige	C	Wall	Drywall	Bedroom 3	1st Floor	-0.0
350C	336		Beige	D	Wall	Drywall	Bedroom 3	1st Floor	-0.1
350C	337		Beige	D	Window Sill	Stone	Bedroom 3	1st Floor	-0.2
350C	338		Beige	C	Window Casing	Wood	Bedroom 3	1st Floor	-0.5
350C	339		Beige	C	Closet Door	Wood	Bedroom 3	1st Floor	-0.1

Oak Grove F: Oak View Court
XRF Reading – Apartment 350 E (2 Bedroom)
April 21, 2017

Unit		XRF	Color	Side	Component	Substrate	Room	Floor	Results
350 E		340	Brown	D	Door Panel Ext	Metal/Wood	Entry	2nd Floor	-0.1
350 E		341	Beige	D	Door Panel Int	Metal/Wood	Entry	2nd Floor	-0.2
350 E		342	Beige	D	Door Casing	Metal	Entry	2nd Floor	-0.0
350 E		343	Beige		Ceiling	Drywall	Entry	2nd Floor	0.0
350 E		344	Beige		Floor	VCT	Entry	2nd Floor	-0.3
350 E		345	Beige	A	Closet Door	Wood	Entry	2nd Floor	-0.4
350 E		346	Beige	A	Wall	Drywall	Living Room	2nd Floor	-0.2
350 E		347	Beige	B	Wall	Drywall	Living Room	2nd Floor	-0.0
350 E		348	Beige	C	Wall	Drywall	Living Room	2nd Floor	-0.1
350 E		349	Brown	D	Wall	Drywall	Living Room	2nd Floor	-0.1
350 E		350	Beige	B	Window Sill	Wood	Living Room	2nd Floor	-0.0
350 E		351	Beige	B	Window Casing	Wood	Living Room	2nd Floor	0.0
350 E		352	Beige	B	Closet Door	Wood	Living Room	2nd Floor	-0.5
350 E		353	Beige	B	Radiator Cover	Metal	Living Room	2nd Floor	0.1
350 E		354	Beige		Ceiling	Drywall	Kitchen	2nd Floor	0.0
350 E		355	Beige	A	Wall	Drywall	Kitchen	2nd Floor	0.1
350 E		356	Beige	B	Wall	Drywall	Kitchen	2nd Floor	-0.0
350 E		357	Beige	C	Wall	Drywall	Kitchen	2nd Floor	0.1
350 E		358	Beige	D	Wall	Drywall	Kitchen	2nd Floor	0.0
350 E		359	Beige	B	Door Casing	Wood	Bathroom	2nd Floor	-0.1
350 E		360	Beige	A	Wall	Drywall	Bathroom	2nd Floor	-0.1
350 E		361	Beige	B	Wall	Drywall	Bathroom	2nd Floor	-0.2
350 E		362	Beige	C	Wall	Drywall	Bathroom	2nd Floor	0.0
350 E		363	Beige	D	Wall	Drywall	Bathroom	2nd Floor	-0.0
350 E		364	White	D	Tub	Porcelain/Metal	Bathroom	2nd Floor	-0.1
350 E		365	Beige	C	Door Casing	Wood	Bedroom 1	2nd Floor	-0.1
350 E		366	Beige	A	Wall	Drywall	Bedroom 1	2nd Floor	-0.0
350 E		367	Beige	B	Wall	Drywall	Bedroom 1	2nd Floor	-0.1
350 E		368	Beige	C	Wall	Drywall	Bedroom 1	2nd Floor	-0.1
350 E		369	Beige	D	Wall	Drywall	Bedroom 1	2nd Floor	-0.2
350 E		370	White	A	Window Sill	Stone	Bedroom 1	2nd Floor	-0.1
350 E		371	Beige	A	Window Casing	Wood	Bedroom 1	2nd Floor	-0.4
350 E		372	Beige	D	Door Casing	Wood	Bedroom 2	2nd Floor	-0.2
350 E		373	Beige	A	Wall	Drywall	Bedroom 2	2nd Floor	-0.2
350 E		374	Beige	B	Wall	Drywall	Bedroom 2	2nd Floor	-0.1
350 E		375	Beige	C	Wall	Drywall	Bedroom 2	2nd Floor	-0.2
350 E		376	Beige	D	Wall	Drywall	Bedroom 2	2nd Floor	-0.0
350 E		377	White	B	Window Sill	Stone	Bedroom 2	2nd Floor	-0.3
350 E		378	Beige	B	Window Casing	Wood	Bedroom 2	2nd Floor	-0.4

Oak Grove F: Oak View Court
XRF Reading – Apartment 350 G (3 Bedroom)
April 21, 2017

Unit		XRF	Color	Side	Component	Substrate	Room	Floor	Results
350 G		379	Brown	B	Door Panel Int	Metal/Wood	Entry	2nd Floor	-0.1
350 G		380	Beige	B	Door Panel Ext	Metal/Wood	Entry	2nd Floor	-0.1
350 G		381	Beige	B	Door Casing	Metal	Entry	2nd Floor	-0.0
350 G		382	Beige		Ceiling	Drywall	Entry	2nd Floor	-0.3
350 G		383	Beige		Floor	VCT 12	Entry	2nd Floor	-0.3
350 G		384	Beige	C	Closet Door	Wood	Entry	2nd Floor	0.3
350 G		385	Beige	A	Wall	Drywall	Living Room	2nd Floor	0.0
350 G		386	Beige	B	Wall	Drywall	Living Room	2nd Floor	-0.1
350 G		387	Beige	C	Wall	Drywall	Living Room	2nd Floor	-0.0
350 G		388	Beige	D	Wall	Drywall	Living Room	2nd Floor	-0.2
350 G		389	White	D	Window Sill	Wood	Living Room	2nd Floor	0.0
350 G		390	Beige	D	Window Casing	Metal	Living Room	2nd Floor	0.1
350 G		391	Beige	D	Radiator Cover	Metal	Living Room	2nd Floor	0.1
350 G		392	Brown	A	Wall	Drywall	Kitchen	2nd Floor	0.1
350 G		393	Beige	B	Wall	Drywall	Kitchen	2nd Floor	-0.1
350 G		394	Beige	C	Wall	Drywall	Kitchen	2nd Floor	-0.1
350 G		395	Beige	D	Wall	Drywall	Kitchen	2nd Floor	0.2
350 G		396	Beige		Ceiling	Drywall	Kitchen	2nd Floor	-0.1
350 G		397	Beige		Floor	VCT 12	Kitchen	2nd Floor	-0.2
350 G		398	Beige	B	Wall	Drywall	Hallway	2nd Floor	-0.2
350 G		399	Beige	C	Wall	Drywall	Hallway	2nd Floor	0.1
350 G		400	Beige	D	Wall	Drywall	Hallway	2nd Floor	-0.3
350 G		401	Beige	D	Door Casing	Wood	Hallway	2nd Floor	-0.2
350 G		402	Beige	A	Wall	Drywall	Bathroom	2nd Floor	-0.2
350 G		403	Beige	B	Wall	Drywall	Bathroom	2nd Floor	-0.1
350 G		404	Beige	C	Wall	Drywall	Bathroom	2nd Floor	-0.1
350 G		405	Beige	D	Wall	Drywall	Bathroom	2nd Floor	-0.2
350 G		406	White	B	Tub	Porcelain/Metal	Bathroom	2nd Floor	-0.2
350 G		407	Beige	A	Door Casing	Wood	Bedroom 1	2nd Floor	0.0
350 G		408	Beige	A	Wall	Drywall	Bedroom 1	2nd Floor	-0.1
350 G		409	Beige	B	Wall	Drywall	Bedroom 1	2nd Floor	-0.1
350 G		410	Beige	C	Wall	Drywall	Bedroom 1	2nd Floor	-0.2
350 G		411	Beige	D	Wall	Drywall	Bedroom 1	2nd Floor	-0.3
350 G		412	White	C	Window Sill	Stone	Bedroom 1	2nd Floor	-0.2
350 G		413	Beige	C	Window Casing	Wood	Bedroom 1	2nd Floor	-0.3
350 G		414	Beige	C	Closet Door	Wood	Bedroom 1	2nd Floor	-0.3
350 G		415	Beige	B	Door Casing	Wood	Bedroom 2	2nd Floor	-0.3
350 G		416	Beige	A	Wall	Drywall	Bedroom 2	2nd Floor	-0.0
350 G		417	Beige	B	Wall	Drywall	Bedroom 2	2nd Floor	-0.1
350 G		418	Beige	C	Wall	Drywall	Bedroom 2	2nd Floor	-0.2
350 G		419	Beige	D	Wall	Drywall	Bedroom 2	2nd Floor	-0.2
350 G		420	White	D	Window Sill	Stone	Bedroom 2	2nd Floor	-0.2
350 G		421	Beige	D	Window Casing	Wood	Bedroom 2	2nd Floor	-0.6
350 G		422	Beige	A	Closet Door	Wood	Bedroom 2	2nd Floor	-0.2
350 G		423	White	B	Door Casing	Wood	Bedroom 3	2nd Floor	-0.1
350 G		424	Beige	A	Wall	Drywall	Bedroom 3	2nd Floor	-0.2
350 G		425	Beige	B	Wall	Drywall	Bedroom 3	2nd Floor	0.0
350 G		426	Beige	C	Wall	Drywall	Bedroom 3	2nd Floor	-0.1
350 G		427	Beige	D	Wall	Drywall	Bedroom 3	2nd Floor	-0.2
350 G		428	White	D	Window Sill	Stone	Bedroom 3	2nd Floor	-0.3
350 G		429	Beige	D	Window Casing	Wood	Bedroom 3	2nd Floor	-0.3
350 G		430	Beige	C	Closet Door	Wood	Bedroom 3	2nd Floor	-0.2

Oak Grove F: Oak View Court
XRF Reading – Apartment 350 (Common Elements)
April 21, 2017

Unit		XRF	Color	Side	Component	Substrate	Room	Floor	Results
350		208	Brown	A	Door Panel Ext	Metal	Hallway	1st Floor	-0.1
350		209	Beige	A	Door Casing	Metal	Hallway	1st Floor	-0.1
350		210	Beige	A	Wall	Drywall	Hallway	1st Floor	-0.2
350		211	Beige	B	Wall	Drywall	Hallway	1st Floor	-0.1
350		212	Beige	C	Wall	Drywall	Hallway	1st Floor	-0.1
350		213	Beige	D	Wall	Drywall	Hallway	1st Floor	-0.1
350		214	Beige		Ceiling Under Stairs	Drywall	Hallway	1st Floor	-0.2
350		215	Beige		VCT	VCT	Hallway	1st Floor	-0.0
350		216	Beige	A	Cove Base	Wood	Hallway	1st Floor	-0.2
350		217	Brown	A	Stair Tread	Wood	Hallway	1st Floor	0.2
350		218	Black	A	Hand Rail	Metal	Hallway	1st Floor	-0.0
350		219	White	C	Fire Exit Box	Metal	Hallway	1st Floor	-0.1
350		220	Beige	C	Door Panel	Wood	Hallway	1st Floor	-0.2
350		221	Beige	C	Door Casing	Metal	Hallway	1st Floor	-0.0
350		222	Beige	B	Radiator Cover	Metal	Laundry	2nd Floor	-0.2
350		223	Beige	A	Door Panel	Metal/Wood	Laundry	2nd Floor	-0.0
350		224	Beige	A	Door Casing	Metal	Laundry	2nd Floor	-0.1

Oak Grove F: Oak Place
XRF Reading – Apartment 9842 B (3 Bedroom)
April 26, 2017

Unit		XRF	Color	Side	Component	Substrate	Room	Floor	Results
9842 B		518	Brown	D	Door-Panel Ext	Metal	Entry	1st	-0.1
9842 B		519	Beige	D	Door-Panel Int	Metal	Entry	1st	0.3
9842 B		520	Beige	D	Door-Casing	Metal	Entry	1st	-0.0
9842 B		521	Beige		Ceiling	Drywall	Entry	1st	-0.2
9842 B		522	Beige		Floor	VCT 12	Entry	1st	0.5
9842 B		523	Beige	A	Wall	Drywall	Living Room	1st	-0.4
9842 B		524	Beige	B	Wall	Drywall	Living Room	1st	-0.1
9842 B		525	Beige	C	Wall	Drywall	Living Room	1st	-0.1
9842 B		526	Beige	D	Wall	Drywall	Living Room	1st	-0.1
9842 B		527	Brown	C	Door-Panel	Metal	Living Room	1st	-0.2
9842 B		528	Beige	C	Door-Panel	Metal	Living Room	1st	-0.2
9842 B		529	Beige	C	Door-Casing	Metal	Living Room	1st	0.1
9842 B		530	White	C	Window-Sill	Stone	Living Room	1st	0.1
9842 B		531	Beige	C	Door-Casing	Metal	Kitchen	1st	-0.3
9842 B		532	Beige	A	Wall	Drywall	Kitchen	1st	-0.1
9842 B		533	Beige	B	Wall	Drywall	Kitchen	1st	-0.1
9842 B		534	Beige	C	Wall	Drywall	Kitchen	1st	-0.2
9842 B		535	Beige	D	Wall	Drywall	Kitchen	1st	-0.0
9842 B		536	Beige	D	Closet Door	Wood	Kitchen	1st	-0.2
9842 B		537	Beige		Ceiling	Drywall	Kitchen	1st	-0.1
9842 B		538	Beige	A	Wall	Drywall	Hall	1st	-0.3
9842 B		539	Beige	B	Wall	Drywall	Hall	1st	-0.1
9842 B		540	Beige	C	Wall	Drywall	Hall	1st	-0.2
9842 B		541	Beige	C	Closet Door	Wood	Hall	1st	-0.2
9842 B		542	Beige	C	Door-Casing	Metal	Bathroom	1st	-0.2
9842 B		543	Beige	A	Wall	Drywall	Bathroom	1st	-0.1
9842 B		544	Beige	B	Wall	Drywall	Bathroom	1st	-0.2
9842 B		545	Beige	C	Wall	Drywall	Bathroom	1st	-0.1
9842 B		546	Beige	D	Wall	Drywall	Bathroom	1st	-0.2
9842 B		547	White	A	Tub	Porcelain/Metal	Bathroom	1st	-0.2
9842 B		548	Beige	D	Door-Casing	Metal	Bedroom 1	1st	-0.1
9842 B		549	Beige	A	Wall	Drywall	Bedroom 1	1st	-0.2
9842 B		550	Beige	B	Wall	Drywall	Bedroom 1	1st	-0.2
9842 B		551	Beige	C	Wall	Drywall	Bedroom 1	1st	0.1
9842 B		552	Beige	D	Wall	Drywall	Bedroom 1	1st	-0.2
9842 B		553	White	B	Window-Sill	Stone	Bedroom 1	1st	-0.3
9842 B		554	Beige	B	Window-Casing	Wood	Bedroom 1	1st	-0.1
9842 B		555	Beige	B	Radiator Cover	Metal	Bedroom 1	1st	-0.1
9842 B		556	Beige	B	Closet Door	Wood	Bedroom 1	1st	-0.4
9842 B		557	Beige	A	Door-Casing	Metal	Bedroom 2	1st	-0.1
9842 B		558	Beige	A	Wall	Drywall	Bedroom 2	1st	-0.3
9842 B		559	Beige	B	Wall	Drywall	Bedroom 2	1st	-0.1
9842 B		560	Beige	C	Wall	Drywall	Bedroom 2	1st	-0.1
9842 B		561	Beige	D	Wall	Drywall	Bedroom 2	1st	-0.2
9842 B		562	White	C	Window-Sill	Wood	Bedroom 2	1st	-0.3
9842 B		563	Beige	C	Window-Casing	Wood	Bedroom 2	1st	-0.3
9842 B		564	Beige	D	Closet Door	Wood	Bedroom 2	1st	-0.1
9842 B		565	Beige	D	Baseboard	Wood	Bedroom 1	1st	-0.0
9842 B		566	Beige	A	Door-Casing	Metal	Bedroom 3	1st	-0.1
9842 B		567	Beige	A	Wall	Drywall	Bedroom 3	1st	-0.1
9842 B		568	Beige	B	Wall	Drywall	Bedroom 3	1st	-0.1
9842 B		569	Beige	C	Wall	Drywall	Bedroom 3	1st	-0.1
9842 B		570	Beige	D	Wall	Drywall	Bedroom 3	1st	-0.3
9842 B		571	White	C	Window-Sill	Stone	Bedroom 3	1st	-0.2
9842 B		572	Beige	C	Window-Casing	Wood	Bedroom 3	1st	-0.4
9842 B		573	Beige	B	Closet Door	Wood	Bedroom 3	1st	-0.3
9842 B		574	Beige	B	Baseboard	Wood	Bedroom 3	1st	0.1

Oak Grove F: Oak Place
XRF Reading – Apartment 9842 D (3 Bedroom)
April 26, 2017

Unit		XRF	Color	Side	Component	Substrate	Room	Floor	Results
9842 D		575	Brown	B	Door-Panel Ext	Metal	Entry	1st	-0.2
9842 D		576	Beige	B	Door-Panel Int	Metal	Entry	1st	-0.1
9842 D		577	Beige	B	Door-Casing	Metal	Entry	1st	-0.1
9842 D		578	Beige	C	Closet Door	Wood	Entry	1st	-0.6
9842 D		579	Beige		Ceiling	Drywall	Entry	1st	-0.3
9842 D		580	Beige		Floor	VCT	Entry	1st	-0.0
9842 D		581	Beige	A	Wall	Drywall	Living Room	1st	-0.2
9842 D		582	Beige	B	Wall	Drywall	Living Room	1st	0.1
9842 D		583	Beige	C	Wall	Drywall	Living Room	1st	-0.2
9842 D		584	Beige	D	Wall	Drywall	Living Room	1st	-0.2
9842 D		585	White	A	Window-Sill	Stone	Living Room	1st	-0.3
9842 D		586	Beige	A	Window-Casing	Wood	Living Room	1st	0.0
9842 D		587	Beige	A	Radiator Cover	Metal	Living Room	1st	-0.2
9842 D		588	Beige	B	Access Panel	Metal	Living Room	1st	-0.0
9842 D		589	Beige	A	Wall	Drywall	Kitchen	1st	-0.1
9842 D		590	Beige	B	Wall	Drywall	Kitchen	1st	0.2
9842 D		591	Beige	C	Wall	Drywall	Kitchen	1st	-0.2
9842 D		592	Beige	D	Wall	Drywall	Kitchen	1st	-0.2
9842 D		593	Beige	B	Closet Door	Wood	Kitchen	1st	-0.4
9842 D		594	Beige		Ceiling	Drywall	Kitchen	1st	-0.2
9842 D		595	Beige	A	Wall	Drywall	Hall	1st	-0.1
9842 D		596	Beige	C	Wall	Drywall	Hall	1st	-0.1
9842 D		597	Beige	D	Wall	Drywall	Hall	1st	-0.2
9842 D		598	Beige	A	Closet Door	Wood	Hall	1st	-0.3
9842 D		599	Beige	A	Door-Casing	Metal	Bathroom	1st	-0.1
9842 D		600	Beige	A	Wall	Drywall	Bathroom	1st	-0.2
9842 D		601	Beige	B	Wall	Drywall	Bathroom	1st	0.1
9842 D		602	Beige	C	Wall	Drywall	Bathroom	1st	-0.0
9842 D		603	Beige	D	Wall	Drywall	Bathroom	1st	-0.2
9842 D		604	White	C	Tub	Porcelain/Metal	Bathroom	1st	-0.1
9842 D		605	Beige	B	Door-Casing	Metal	Bedroom 1	1st	-0.0
9842 D		606	Beige	A	Wall	Drywall	Bedroom 1	1st	-0.3
9842 D		607	Beige	B	Wall	Drywall	Bedroom 1	1st	-0.2
9842 D		608	Beige	C	Wall	Drywall	Bedroom 1	1st	-0.1
9842 D		609	Beige	D	Wall	Drywall	Bedroom 1	1st	-0.2
9842 D		610	White	D	Window-Sill	Stone	Bedroom 1	1st	-0.2
9842 D		611	Beige	D	Window-Casing	Wood	Bedroom 1	1st	-0.2
9842 D		612	Beige	D	Closet Door	Wood	Bedroom 1	1st	-0.2
9842 D		613	Beige	C	Door-Casing	Metal	Bedroom 2	1st	-0.1
9842 D		614	Beige	A	Wall	Drywall	Bedroom 2	1st	-0.2
9842 D		615	Beige	B	Wall	Drywall	Bedroom 2	1st	-0.1
9842 D		616	Beige	C	Wall	Drywall	Bedroom 2	1st	-0.2
9842 D		617	Beige	D	Wall	Drywall	Bedroom 2	1st	-0.1
9842 D		618	White	A	Window-Sill	Stone	Bedroom 2	1st	-0.3
9842 D		619	Beige	A	Window-Casing	Wood	Bedroom 2	1st	-0.1
9842 D		620	Beige	B	Closet Door	Wood	Bedroom 2	1st	-0.2
9842 D		621	Beige	C	Door-Casing	Metal	Bedroom 3	1st	-0.0
9842 D		622	Beige	A	Wall	Drywall	Bedroom 3	1st	-0.3
9842 D		623	Beige	B	Wall	Drywall	Bedroom 3	1st	-0.2
9842 D		624	Beige	C	Wall	Drywall	Bedroom 3	1st	-0.0
9842 D		625	Beige	D	Wall	Drywall	Bedroom 3	1st	-0.1
9842 D		626	White	A	Window-Sill	Stone	Bedroom 3	1st	-0.1
9842 D		627	Beige	A	Window-Casing	Wood	Bedroom 3	1st	-0.2
9842 D		628	Beige	D	Closet Door	Wood	Bedroom 3	1st	-0.4

Oak Grove F: Oak Place
XRF Reading – Apartment 9842 G (3 Bedroom)
April 26, 2017

Unit		XRF	Color	Side	Component	Substrate	Room	Floor	Results
9842		629	Brown	B	Door-Panel Ext	Metal	Entry	2nd	0.0
9842		630	Beige	B	Door-Panel Int	Metal	Entry	2nd	-0.1
9842		631	Beige	B	Door-Casing	Metal	Entry	2nd	-0.0
9842		632	Beige	C	Door-Casing	Wood	Entry	2nd	-0.1
9842		633	Beige		Ceiling	Drywall	Entry	2nd	0.1
9842		634	Beige		Floor	VCT 12	Entry	2nd	-0.5
9842		635	Beige	A	Wall	Drywall	Living Room	2nd	-0.1
9842		636	Beige	B	Wall	Drywall	Living Room	2nd	-0.1
9842		637	Beige	C	Wall	Drywall	Living Room	2nd	-0.1
9842		638	Beige	D	Wall	Drywall	Living Room	2nd	0.0
9842		639	White	D	Window-Sill	Stone	Living Room	2nd	-0.3
9842		640	Beige	D	Window-Casing	Wood	Living Room	2nd	-0.1
9842		641	Beige	D	Radiator Cover	Metal	Living Room	2nd	0.0
9842		642	Beige	A	Access Panel	Metal	Living Room	2nd	-0.0
9842		643	Beige	A	Wall	Drywall	Kitchen	2nd	-0.1
9842		644	Beige	B	Wall	Drywall	Kitchen	2nd	-0.1
9842		645	Beige	C	Wall	Drywall	Kitchen	2nd	-0.1
9842		646	Beige	D	Wall	Drywall	Kitchen	2nd	-0.1
9842		647	Beige	C	Closet Door	Wood	Kitchen	2nd	-0.1
9842		648	Beige	B	Wall	Drywall	Hall	2nd	-0.3
9842		649	Beige	C	Wall	Drywall	Hall	2nd	-0.2
9842		650	Beige	D	Wall	Drywall	Hall	2nd	-0.2
9842		651	Beige	D	Closet Door	Wood	Hall	2nd	-0.2
9842		652	Beige	D	Door-Casing	Wood	Bathroom	2nd	-0.2
9842		653	Beige	A	Wall	Drywall	Bathroom	2nd	0.2
9842		654	Beige	B	Wall	Drywall	Bathroom	2nd	-0.0
9842		655	Beige	C	Wall	Drywall	Bathroom	2nd	-0.2
9842		656	Beige	D	Wall	Drywall	Bathroom	2nd	-0.1
9842		657	White	B	Tub	Porcelain/Metal	Bathroom	2nd	0.1
9842		658	Beige	A	Door-Casing	Wood	Bedroom 1	2nd	-0.1
9842		659	Beige	A	Wall	Drywall	Bedroom 1	2nd	-0.1
9842		660	Beige	B	Wall	Drywall	Bedroom 1	2nd	-0.2
9842		661	Beige	C	Wall	Drywall	Bedroom 1	2nd	-0.0
9842		662	Beige	D	Wall	Drywall	Bedroom 1	2nd	-0.1
9842		663	White	C	Window-Sill	Stone	Bedroom 1	2nd	-0.1
9842		664	Beige	C	Window-Casing	Wood	Bedroom 1	2nd	-0.0
9842		665	Beige	C	Closet Door	Wood	Bedroom 1	2nd	-0-2
9842		666	Beige	C	Baseboard	Wood	Bedroom 1	2nd	-0.2
9842		667	Beige	B	Door-Casing	Wood	Bedroom 2	2nd	-0.3
9842		668	Beige	A	Wall	Drywall	Bedroom 2	2nd	-0.3
9842		669	Beige	B	Wall	Drywall	Bedroom 2	2nd	-0.2
9842		670	Beige	C	Wall	Drywall	Bedroom 2	2nd	-0.2
9842		671	Beige	D	Wall	Drywall	Bedroom 2	2nd	-0.2
9842		672	White	D	Window-Sill	Stone	Bedroom 2	2nd	-0.3
9842		673	Beige	D	Window-Casing	Wood	Bedroom 2	2nd	-0.2
9842		674	Beige	A	Closet Door	Wood	Bedroom 2	2nd	-0.2
9842		675	Beige	A	Baseboard	Wood	Bedroom 2	2nd	-0.1
9842		676	Beige	B	Door-Casing	Wood	Bedroom 3	2nd	0.0
9842		677	Beige	A	Wall	Drywall	Bedroom 3	2nd	-0.3
9842		678	Beige	B	Wall	Drywall	Bedroom 3	2nd	-0.3
9842		679	Beige	C	Wall	Drywall	Bedroom 3	2nd	-0.1
9842		680	Beige	D	Wall	Drywall	Bedroom 3	2nd	-0.2
9842		681	White	D	Window-Sill	Stone	Bedroom 3	2nd	-0.2
9842		682	Beige	D	Window-Casing	Wood	Bedroom 3	2nd	-0.1
9842		683	Beige	C	Closet Door	Wood	Bedroom 3	2nd	-0.4
9842		684	Beige	C	Baseboard	Wood	Bedroom 3	2nd	0.1

Oak Grove F: Oak Place
XRF Reading – Apartment 9842 H (3 Bedroom)
April 26, 2017

Unit		XRF	Color	Side	Component	Substrate	Room	Floor	Results
9842		685	Brown	B	Door-Panels	Metal	Entry	2nd	0.1
9842		686	Beige	B	Door-Panels	Metal	Entry	2nd	-0.1
9842		687	Beige	B	Door-Casing	Metal	Entry	2nd	0.0
9842		688	Beige	C	Closet Door	Wood	Entry	2nd	-0.2
9842		689	Beige		Ceiling	Drywall	Entry	2nd	-0.2
9842		690	Beige		Floor	VCT 12	Entry	2nd	-0.5
9842		691	Beige	A	Wall	Drywall	Living Room	2nd	-0.1
9842		692	Beige	B	Wall	Drywall	Living Room	2nd	-0.1
9842		693	Beige	C	Wall	Drywall	Living Room	2nd	-0.2
9842		694	Beige	D	Wall	Drywall	Living Room	2nd	-0.2
9842		695	White	A	Window-Sill	Stone	Living Room	2nd	-0.3
9842		696	Beige	A	Window-Casing	Wood	Living Room	2nd	-0.0
9842		697	Beige	A	Radiator Cover	Metal	Living Room	2nd	0.1
9842		698	Beige	A	Wall	Drywall	Kitchen	2nd	-0.4
9842		699	Beige	B	Wall	Drywall	Kitchen	2nd	0.1
9842		700	Beige	C	Wall	Drywall	Kitchen	2nd	-0.1
9842		701	Beige	D	Wall	Drywall	Kitchen	2nd	-0.1
9842		702	Beige	B	Closet Door	Wood	Kitchen	2nd	-0.4
9842		703	Beige		Ceiling	Drywall	Kitchen	2nd	-0.0
9842		704	Beige	A	Wall	Drywall	Hall	2nd	-0.1
9842		705	Beige	C	Wall	Drywall	Hall	2nd	-0.2
9842		706	Beige	D	Wall	Drywall	Hall	2nd	-0.2
9842		707	Beige	A	Closet Door	Wood	Hall	2nd	-0.0
9842		708	Beige	A	Door-Casing	Wood	Bathroom	2nd	-0.0
9842		709	Beige	A	Wall	Drywall	Bathroom	2nd	-0.2
9842		710	Beige	B	Wall	Drywall	Bathroom	2nd	-0.1
9842		711	Beige	C	Wall	Drywall	Bathroom	2nd	-0.1
9842		712	Beige	D	Wall	Drywall	Bathroom	2nd	-0.3
9842		713	White	C	Tub	Porcelain/Metal	Bathroom	2nd	-0.2
9842		714	Beige	B	Window-Casing	Wood	Bedroom 1	2nd	-0.0
9842		715	Beige	A	Wall	Drywall	Bedroom 1	2nd	-0.1
9842		716	Beige	B	Wall	Drywall	Bedroom 1	2nd	-0.0
9842		717	Beige	C	Wall	Drywall	Bedroom 1	2nd	-0.3
9842		718	Beige	D	Wall	Drywall	Bedroom 1	2nd	-0.3
9842		719	White	D	Window-Sill	Stone	Bedroom 1	2nd	-0.2
9842		720	Beige	D	Window-Casing	Wood	Bedroom 1	2nd	0.1
9842		721	Beige	D	Closet Door	Wood	Bedroom 1	2nd	-0.4
9842		722	Beige	D	Baseboard	Wood	Bedroom 1	2nd	-0.4
9842		723	Beige	C	Door-Casing	Wood	Bedroom 2	2nd	-0.0
9842		724	Beige	A	Wall	Drywall	Bedroom 2	2nd	-0.1
9842		725	Beige	B	Wall	Drywall	Bedroom 2	2nd	-0.1
9842		726	Beige	C	Wall	Drywall	Bedroom 2	2nd	-0.1
9842		727	Beige	D	Wall	Drywall	Bedroom 2	2nd	0.0
9842		728	White	A	Window-Sill	Stone	Bedroom 2	2nd	-0.3
9842		729	Beige	A	Window-Casing	Wood	Bedroom 2	2nd	-0.2
9842		730	Beige	B	Closet Door	Wood	Bedroom 2	2nd	-0.1
9842		731	Beige	B	Baseboard	Wood	Bedroom 2	2nd	-0.0
9842		732	Beige	C	Door-Casing	Wood	Bedroom 3	2nd	-0.0
9842		733	Beige	A	Wall	Drywall	Bedroom 3	2nd	-0.2
9842		734	Beige	B	Wall	Drywall	Bedroom 3	2nd	-0.2
9842		735	Beige	C	Wall	Drywall	Bedroom 3	2nd	0.1
9842		736	Beige	D	Wall	Drywall	Bedroom 3	2nd	-0.2
9842		737	White	A	Window-Sill	Stone	Bedroom 3	2nd	-0.3
9842		738	Beige	A	Window-Casing	Wood	Bedroom 3	2nd	-0.1
9842		739	Beige	D	Closet Door	Wood	Bedroom 3	2nd	-0.2
9842		740	Beige	D	Baseboard	Wood	Bedroom 3	2nd	-0.2

Oak Grove F: Oak Place
XRF Reading – 9842 Common Elements
April 26, 2017

Unit		XRF	Color	Side	Component	Substrate	Room	Floor	Results
9842		741	Brown	A	Door-Panels	Metal	Laundry	2nd	-0.1
9842		742	Brown	A	Door-Casing	Metal	Laundry	2nd	-0.1
9842		743	Black	C	Handrail	Metal	Stairwell	2nd	-0.2
9842		744	Black	C	Staircase	Wood	Stairwell	2nd	0.1
9842		745	Brown	A	Heater Cover	Metal	Lobby	1st	-0.0
9842		746	Beige	A	Wall	Drywall	Lobby	1st	-0.3
9842		747	Beige	B	Wall	Drywall	Lobby	1st	-0.0
9842		748	Beige	C	Wall	Drywall	Lobby	1st	-0.1
9842		749	Beige	D	Wall	Drywall	Lobby	1st	-0.0
9842		750	Brown	C	Door-Panels	Metal	Lobby	1st	-0.1
9842		751	Brown	C	Door-Casing	Metal	Lobby	1st	-0.1
9842		752	Beige	C	Underside of Stairs	Wood	Lobby	1st	-0.1
9842		753	White	C	Fire Extinguisher Box	Metal	Lobby	1st	0.0
9842		754	Beige	A	Siding	Aluminum	Exterior	1st	-0.2
9842		755	Beige	A	Down Spout	Metal	Exterior	1st	-0.1

Oak Grove F: Oak Place
XRF Reading – Apartment 9845 C (3 Bedroom)
April 27, 2017

Unit		XRF	Color	Side	Component	Substrate	Room	Floor	Results
9845 C		801	Brown	B	Door-Panel Ext	Metal	Entry	1st	-0.1
9845 C		802	Beige	B	Door-Panel Int	Metal	Entry	1st	-0.1
9845 C		803	Beige	B	Door-Casing	Metal	Entry	1st	-0.0
9845 C		804	Beige		Ceiling	Drywall	Entry	1st	-0.2
9845 C		805	Beige		Floor	VCT	Entry	1st	0.1
9845 C		806	Beige	C	Closet Door	Wood	Entry	1st	-0.1
9845 C		807	Beige	A	Wall	Drywall	Living Room	1st	-0.2
9845 C		808	Beige	B	Wall	Drywall	Living Room	1st	-0.1
9845 C		809	Beige	C	Wall	Drywall	Living Room	1st	0.1
9845 C		810	Beige	D	Wall	Drywall	Living Room	1st	0.1
9845 C		811	Brown	D	Door-Panel Ext	Metal	Living Room	1st	-0.1
9845 C		812	Beige	D	Door-Panel Int	Metal	Living Room	1st	0.0
9845 C		813	Beige	D	Door-Casing	Wood	Living Room	1st	-0.0
9845 C		814	Beige	D	Window-Sill	Wood	Living Room	1st	-0.3
9845 C		815	Beige	D	Window-Casing	Wood	Living Room	1st	-0.2
9845 C		816	Beige	D	Radiator Cover	Metal	Living Room	1st	-0.1
9845 C		817	Beige	A	Wall	Drywall	Kitchen	1st	-0.3
9845 C		818	Beige	B	Wall	Drywall	Kitchen	1st	-0.1
9845 C		819	Beige	C	Wall	Drywall	Kitchen	1st	-0.5
9845 C		820	Beige	D	Wall	Drywall	Kitchen	1st	-0.1
9845 C		821	Beige		Ceiling	Drywall	Kitchen	1st	-0.1
9845 C		822	Beige	A	Wall	Wood	Kitchen	1st	-0.2
9845 C		823	Beige	B	Wall	Drywall	Hall	1st	-0.2
9845 C		824	Beige	C	Wall	Drywall	Hall	1st	-0.1
9845 C		825	Beige	D	Wall	Drywall	Hall	1st	-0.2
9845 C		826	Beige	D	Closet Door	Wood	Hall	1st	-0.4
9845 C		827	Beige	D	Door-Casing	Metal	Bathroom	1st	0.0
9845 C		828	Beige	A	Wall	Drywall	Bathroom	1st	-0.2
9845 C		829	Beige	B	Wall	Drywall	Bathroom	1st	-0.1
9845 C		830	Beige	C	Wall	Drywall	Bathroom	1st	-0.4
9845 C		831	Beige	D	Wall	Drywall	Bathroom	1st	0.1
9845 C		832	White	B	Tub	Porcelain/Metal	Bathroom	1st	-0.2
9845 C		833	Beige	A	Door-Casing	Metal	Bedroom 1	1st	-0.1
9845 C		834	Beige	A	Wall	Drywall	Bedroom 1	1st	-0.4
9845 C		835	Beige	B	Wall	Drywall	Bedroom 1	1st	-0.1
9845 C		836	Beige	C	Wall	Drywall	Bedroom 1	1st	-0.1
9845 C		837	Beige	D	Wall	Drywall	Bedroom 1	1st	-0.3
9845 C		838	White	C	Window-Sill	Stone	Bedroom 1	1st	-0.3
9845 C		839	Beige	C	Window-Casing	Wood	Bedroom 1	1st	-0.2
9845 C		840	Beige	C	Closet Door	Wood	Bedroom 1	1st	-0.2
9845 C		841	Beige	C	Baseboard	Wood	Bedroom 1	1st	-0.1
9845 C		842	Beige	B	Door-Casing	Metal	Bedroom 2	1st	-0.1
9845 C		843	Beige	A	Wall	Drywall	Bedroom 2	1st	-0.3
9845 C		844	Beige	B	Wall	Drywall	Bedroom 2	1st	-0.0
9845 C		845	Beige	C	Wall	Drywall	Bedroom 2	1st	0.1
9845 C		846	Beige	D	Wall	Drywall	Bedroom 2	1st	-0.2
9845 C		847	White	D	Window-Sill	Wood	Bedroom 2	1st	-0.2
9845 C		848	Beige	D	Window-Casing	Wood	Bedroom 2	1st	-0.3
9845 C		849	Beige	A	Closet Door	Wood	Bedroom 2	1st	-0.1
9845 C		850	Beige	B	Door-Casing	Metal	Bedroom 3	1st	-0.1
9845 C		851	Beige	A	Wall	Drywall	Bedroom 3	1st	-0.2
9845 C		852	Beige	B	Wall	Drywall	Bedroom 3	1st	-0.1
9845 C		853	Beige	C	Wall	Drywall	Bedroom 3	1st	-0.3
9845 C		854	Beige	D	Wall	Drywall	Bedroom 3	1st	-0.2
9845 C		855	White	D	Window-Sill	Stone	Bedroom 3	1st	-0.1
9845 C		856	Beige	D	Window-Casing	Wood	Bedroom 3	1st	-0.3
9845 C		857	Beige	C	Closet Door	Wood	Bedroom 3	1st	-0.2
9845 C		858	Beige	C	Baseboard	Wood	Bedroom 3	1st	-0.1

Oak Grove F: Oak Place
XRF Reading – Apartment 9845 D (3 Bedroom)
April 27, 2017

Unit		XRF	Color	Side	Component	Substrate	Room	Floor	Results
9845 D		859	Brown	B	Door-Panel Ext	Metal	Entry	1st Floor	-0.0
9845 D		860	Beige	B	Door-Panel Int	Metal	Entry	1st Floor	-0.1
9845 D		861	Beige	B	Door-Casing	Metal	Entry	1st Floor	0.1
9845 D		862	Beige		Ceiling	Drywall	Entry	1st Floor	-0.2
9845 D		863	Beige		Floor	VCT	Entry	1st Floor	-0.2
9845 D		864	Beige	A	Wall	Drywall	Living Room	1st Floor	-0.1
9845 D		865	Beige	B	Wall	Drywall	Living Room	1st Floor	-0.1
9845 D		866	Beige	C	Wall	Drywall	Living Room	1st Floor	-0.2
9845 D		867	Beige	D	Wall	Drywall	Living Room	1st Floor	-0.1
9845 D		868	Brown	A	Door-Panel Ext	Metal	Living Room	1st Floor	-0.2
9845 D		869	Beige	A	Door-Panel Int	Metal	Living Room	1st Floor	-0.1
9845 D		870	Beige	A	Door-Casing	Wood	Living Room	1st Floor	-0.1
9845 D		871	Beige	A	Window Sill	Wood	Living Room	1st Floor	-0.1
9845 D		872	Beige	A	Door-Casing	Wood	Living Room	1st Floor	-0.0
9845 D		873	Beige	A	Radiator Cover	Metal	Living Room	1st Floor	-0.1
9845 D		874	Beige	A	Wall	Drywall	Kitchen	1st Floor	-0.2
9845 D		875	Beige	B	Wall	Drywall	Kitchen	1st Floor	-0.3
9845 D		876	Beige	C	Wall	Drywall	Kitchen	1st Floor	-0.3
9845 D		877	Beige	D	Wall	Drywall	Kitchen	1st Floor	-0.1
9845 D		878	Beige		Ceiling	Drywall	Kitchen	1st Floor	-0.2
9845 D		879	Beige	B	Closet Door	Wood	Kitchen	1st Floor	-0.1
9845 D		880	Beige	A	Wall	Drywall	Hallway	1st Floor	0.2
9845 D		881	Beige	C	Wall	Drywall	Hallway	1st Floor	-0.1
9845 D		882	Beige	D	Wall	Drywall	Hallway	1st Floor	0.1
9845 D		883	Beige	A	Closet Door	Wood	Hallway	1st Floor	-0.2
9845 D		884	Beige	A	Door-Casing	Metal	Bathroom	1st Floor	0.0
9845 D		885	Beige	A	Wall	Drywall	Bathroom	1st Floor	-0.2
9845 D		886	Beige	B	Wall	Drywall	Bathroom	1st Floor	-0.1
9845 D		887	Beige	C	Wall	Drywall	Bathroom	1st Floor	-0.3
9845 D		888	Beige	D	Wall	Drywall	Bathroom	1st Floor	-0.2
9845 D		889	White	C	Tub	PorcelainMetal	Bathroom	1st Floor	-0.2
9845 D		890	Beige	B	Door-Casing	Metal	Bedroom 1	1st Floor	-0.1
9845 D		891	Beige	A	Wall	Drywall	Bedroom 1	1st Floor	-0.2
9845 D		892	Beige	B	Wall	Drywall	Bedroom 1	1st Floor	-0.1
9845 D		893	Beige	C	Wall	Drywall	Bedroom 1	1st Floor	0.1
9845 D		894	Beige	D	Wall	Drywall	Bedroom 1	1st Floor	-0.1
9845 D		895	White	D	Window Sill	Stone	Bedroom 1	1st Floor	-0.1
9845 D		896	Beige	D	Door-Casing	Wood	Bedroom 1	1st Floor	-0.2
9845 D		897	Beige	D	Closet Door	Wood	Bedroom 1	1st Floor	-0.3
9845 D		898	Beige	D	Baseboard	Wood	Bedroom 1	1st Floor	-0.1
9845 D		899	Beige	C	Door-Casing	Metal	Bedroom 2	1st Floor	-0.0
9845 D		900	Beige	A	Wall	Drywall	Bedroom 2	1st Floor	0.1
9845 D		901	Beige	B	Wall	Drywall	Bedroom 2	1st Floor	-0.1
9845 D		902	Beige	C	Wall	Drywall	Bedroom 2	1st Floor	-0.0
9845 D		903	Beige	D	Wall	Drywall	Bedroom 2	1st Floor	0.0
9845 D		904	White	A	Window Sill	Stone	Bedroom 2	1st Floor	-0.3
9845 D		905	Beige	A	Door-Casing	Wood	Bedroom 2	1st Floor	0.0
9845 D		906	Beige	A	Door-Casing	Metal	Bedroom 3	1st Floor	-0.2
9845 D		907	Beige	A	Wall	Drywall	Bedroom 3	1st Floor	-0.3
9845 D		908	Beige	B	Wall	Drywall	Bedroom 3	1st Floor	-0.1
9845 D		909	Beige	C	Wall	Drywall	Bedroom 3	1st Floor	-0.2
9845 D		910	Beige	D	Wall	Drywall	Bedroom 3	1st Floor	-0.0
9845 D		911	White	A	Window Sill	Stone	Bedroom 3	1st Floor	0.5
9845 D		912	Beige	A	Door-Casing	Wood	Bedroom 3	1st Floor	0.2
9845 D		913	Beige	B	Baseboard	Wood	Bedroom 3	1st Floor	-0.1

Oak Grove F: Oak Place
XRF Reading – Apartment 9845 G (3 Bedroom)
April 27, 2017

Unit		XRF	Color	Side	Component	Substrate	Room	Floor	Results
9845 G		914	Brown	B	Door-Panel Ext	Metal	Entry	2nd Floor	-0.2
9845 G		915	Beige	B	Door-Panel Int	Metal	Entry	2nd Floor	-0.1
9845 G		916	Beige	B	Door-Casing	Metal	Entry	2nd Floor	-0.1
9845 G		917	Beige		Ceiling	Drywall	Entry	2nd Floor	-0.1
9845 G		918	Beige		Floor	VCT	Entry	2nd Floor	-0.3
9845 G		919	Beige	C	Closet	Wood	Entry	2nd Floor	-0.2
9845 G		920	Beige	A	Wall	Drywall	Living Room	2nd Floor	-0.1
9845 G		921	Beige	B	Wall	Drywall	Living Room	2nd Floor	0.1
9845 G		922	Beige	C	Wall	Drywall	Living Room	2nd Floor	-0.1
9845 G		923	Beige	D	Wall	Drywall	Living Room	2nd Floor	0.1
9845 G		924	Beige	D	Window Sill	Drywall	Living Room	2nd Floor	-0.0
9845 G		925	Beige	D	Window Casing	Wood	Living Room	2nd Floor	0.3
9845 G		926	Beige	D	Radiator Cover	Metal	Living Room	2nd Floor	0.0
9845 G		927	Beige	A	Access Panel	Metal	Living Room	2nd Floor	-0.0
9845 G		928	Beige	A	Wall	Drywall	Kitchen	2nd Floor	-0.2
9845 G		929	Beige	B	Wall	Drywall	Kitchen	2nd Floor	-0.2
9845 G		930	Beige	C	Wall	Drywall	Kitchen	2nd Floor	-0.3
9845 G		931	Beige	D	Wall	Drywall	Kitchen	2nd Floor	-0.2
9845 G		932	Beige		Ceiling	Drywall	Kitchen	2nd Floor	-0.0
9845 G		933	Beige	A	Closet Door	Wood	Kitchen	2nd Floor	-0.3
9845 G		934	Beige	B	Wall	Drywall	Hallway	2nd Floor	-0.4
9845 G		935	Beige	C	Wall	Drywall	Hallway	2nd Floor	0.1
9845 G		936	Beige	D	Wall	Drywall	Hallway	2nd Floor	-0.3
9845 G		937	Beige	D	Closet Door	Wood	Hallway	2nd Floor	-0.2
9845 G		938	Beige	D	Door-Casing	Metal	Bathroom	2nd Floor	-0.1
9845 G		939	Beige	A	Wall	Drywall	Bathroom	2nd Floor	-0.2
9845 G		940	Beige	B	Wall	Drywall	Bathroom	2nd Floor	0.1
9845 G		941	Beige	C	Wall	Drywall	Bathroom	2nd Floor	-0.2
9845 G		942	Beige	D	Wall	Drywall	Bathroom	2nd Floor	-0.2
9845 G		943	White	B	Tub	Fiberglass	Bathroom	2nd Floor	-0.3
9845 G		944	Beige	A	Door-Casing	Metal	Bedroom 1	2nd Floor	-0.1
9845 G		945	Beige	A	Wall	Drywall	Bedroom 1	2nd Floor	-0.1
9845 G		956	Beige	B	Wall	Drywall	Bedroom 1	2nd Floor	0.1
9845 G		947	Beige	C	Wall	Drywall	Bedroom 1	2nd Floor	-0.1
9845 G		948	Beige	D	Wall	Drywall	Bedroom 1	2nd Floor	-0.1
9845 G		949	White	C	Window Sill	Stone	Bedroom 1	2nd Floor	-0.3
9845 G		950	Beige	C	Window Casing	Wood	Bedroom 1	2nd Floor	-0.4
9845 G		951	Beige	C	Closet Door	Wood	Bedroom 1	2nd Floor	-0.1
9845 G		952	Beige	B	Door-Casing	Metal	Bedroom 2	2nd Floor	-0.1
9845 G		953	Beige	A	Wall	Drywall	Bedroom 2	2nd Floor	-0.2
9845 G		954	Beige	B	Wall	Drywall	Bedroom 2	2nd Floor	-0.2
9845 G		955	Beige	C	Wall	Drywall	Bedroom 2	2nd Floor	-0.2
9845 G		956	Beige	D	Wall	Drywall	Bedroom 2	2nd Floor	-0.3
9845 G		957	White	D	Window Sill	Stone	Bedroom 2	2nd Floor	-0.3
9845 G		958	Beige	D	Door-Panel	Wood	Bedroom 2	2nd Floor	-0.4
9845 G		959	Beige	C	Closet Door	Wood	Bedroom 2	2nd Floor	-0.2
9845 G		960	Beige	C	Baseboard	Wood	Bedroom 2	2nd Floor	-0.1
9845 G		961	Beige	D	Door-Casing	Metal	Bedroom 3	2nd Floor	0.1
9845 G		962	Beige	A	Wall	Drywall	Bedroom 3	2nd Floor	-0.1
9845 G		963	Beige	B	Wall	Drywall	Bedroom 3	2nd Floor	0.0
9845 G		964	Beige	C	Wall	Drywall	Bedroom 3	2nd Floor	-0.1
9845 G		965	Beige	D	Wall	Drywall	Bedroom 3	2nd Floor	-0.3
9845 G		966	Beige	D	Window Sill	Stone	Bedroom 3	2nd Floor	-0.1
9845 G		967	Beige	D	Door-Casing	Wood	Bedroom 3	2nd Floor	-0.5
9845 G		968	Beige	C	Closet Door	Wood	Bedroom 3	2nd Floor	-0.4
9845 G		969	Beige	C	Baseboard	Wood	Bedroom 3	2nd Floor	-0.1

Oak Grove F: Oak Place
XRF Reading – Apartment 9845 H (3 Bedroom)
April 27, 2017

Unit		XRF	Color	Side	Component	Substrate	Room	Floor	Results
9845 H		970	Brown	B	Door Exterior	Metal	Entry	2nd Floor	-0.1
9845 H		971	Beige	B	Door Interior	Metal	Entry	2nd Floor	-0.1
9845 H		972	Beige	B	Casing	Metal	Entry	2nd Floor	-0.0
9845 H		973	Beige		Ceiling	Drywall	Entry	2nd Floor	-0.0
9845 H		974	Beige		Floor	VCT 12	Entry	2nd Floor	-0.5
9845 H		975	Beige	C	Closet	Wood	Entry	2nd Floor	-0.1
9845 H		976	Beige	A	Wall	Drywall	Living Room	2nd Floor	-0.2
9845 H		977	Beige	B	Wall	Drywall	Living Room	2nd Floor	-0.1
9845 H		978	Beige	C	Wall	Drywall	Living Room	2nd Floor	-0.1
9845 H		979	Beige	D	Wall	Drywall	Living Room	2nd Floor	-0.1
9845 H		980	Beige	A	Window Sill	Drywall	Living Room	2nd Floor	0.0
9845 H		981	Beige	A	Casing	Drywall	Living Room	2nd Floor	0.2
9845 H		982	Beige	A	Radiator Cover	Metal	Living Room	2nd Floor	-0.0
9845 H		983	Beige	B	Access Panel	Metal	Living Room	2nd Floor	-0.1
9845 H		984	Beige	A	Wall	Drywall	Kitchen	2nd Floor	-0.1
9845 H		985	Beige	B	Wall	Drywall	Kitchen	2nd Floor	-0.1
9845 H		986	Beige	C	Wall	Drywall	Kitchen	2nd Floor	-0.0
9845 H		987	Beige	D	Wall	Drywall	Kitchen	2nd Floor	-0.2
9845 H		988	Beige		Ceiling	Drywall	Kitchen	2nd Floor	-0.1
9845 H		989	Beige	B	Closet	Wood	Kitchen	2nd Floor	0.1
9845 H		990	Beige	A	Wall	Drywall	Hallway	2nd Floor	-0.4
9845 H		991	Beige	C	Wall	Drywall	Hallway	2nd Floor	-0.4
9845 H		992	Beige	D	Wall	Drywall	Hallway	2nd Floor	-0.2
9845 H		993	Beige	D	Closet	Wood	Hallway	2nd Floor	-0.3
9845 H		994	Beige	A	Casing	Metal	Bathroom	2nd Floor	-0.1
9845 H		995	Beige	A	Wall	Drywall	Bathroom	2nd Floor	-0.1
9845 H		996	Beige	B	Wall	Drywall	Bathroom	2nd Floor	-0.1
9845 H		997	Beige	C	Wall	Drywall	Bathroom	2nd Floor	-0.1
9845 H		998	Beige	D	Wall	Drywall	Bathroom	2nd Floor	-0.2
9845 H		999	White	B	Tub	Porcelain/	Bathroom	2nd Floor	-0.2
9845 H		1	Beige	C	Casing	Metal	Bedroom 1	2nd Floor	0.0
9845 H		2	Beige	A	Wall	Drywall	Bedroom 1	2nd Floor	-0.2
9845 H		3	Beige	B	Wall	Drywall	Bedroom 1	2nd Floor	-0.2
9845 H		4	Beige	C	Wall	Drywall	Bedroom 1	2nd Floor	-0.2
9845 H		5	Beige	D	Wall	Drywall	Bedroom 1	2nd Floor	-0.2
9845 H		6	White	A	Window Sill	Stone	Bedroom 1	2nd Floor	-0.2
9845 H		7	Beige	A	Casing	Wood	Bedroom 1	2nd Floor	-0.2
9845 H		8	Beige	B	Closet	Wood	Bedroom 1	2nd Floor	-0.0
9845 H		9	Beige	C	Casing	Metal	Bedroom 2	2nd Floor	-0.1
9845 H		10	Beige	A	Wall	Drywall	Bedroom 2	2nd Floor	0.1
9845 H		11	Beige	B	Wall	Drywall	Bedroom 2	2nd Floor	-0.1
9845 H		12	Beige	C	Wall	Drywall	Bedroom 2	2nd Floor	-0.1
9845 H		13	Beige	D	Wall	Drywall	Bedroom 2	2nd Floor	-0.4
9845 H		14	White	A	Window Sill	Stone	Bedroom 2	2nd Floor	0.1
9845 H		15	Beige	A	Casing	Wood	Bedroom 2	2nd Floor	-0.2
9845 H		16	Beige	D	Closet	Wood	Bedroom 2	2nd Floor	-0.2
9845 H		17	Beige	C	Casing	Metal	Bedroom 3	2nd Floor	0.0
9845 H		18	Beige	A	Wall	Drywall	Bedroom 3	2nd Floor	-0.1
9845 H		19	Beige	B	Wall	Drywall	Bedroom 3	2nd Floor	-0.1
9845 H		20	Beige	C	Wall	Drywall	Bedroom 3	2nd Floor	-0.1
9845 H		21	Beige	D	Wall	Drywall	Bedroom 3	2nd Floor	-0.1
9845 H		22	White	A	Window Sill	Stone	Bedroom 3	2nd Floor	-0.0
9845 H		23	Beige	A	Casing	Wood	Bedroom 3	2nd Floor	-0.3
9845 H		24	Beige	D	Closet	Wood	Bedroom 3	2nd Floor	-0.3

Oak Grove F: Oak Place
XRF Reading – 9845 Common Elements
April 27, 2017

Unit		XRF	Color	Side	Component	Substrate	Room	Floor	Results
9845		25	Brown	A	Door-Panel Ext	Metal	Laundry	2nd	-0.0
9845		26	Beige	A	Door-Panel Int	Metal	Laundry	2nd	-0.0
9845		27	Beige	A	Door-Casing	Metal	Laundry	2nd	-0.0
9845		28	Beige	B	Heater Cover	Metal	Laundry	2nd	-0.1
9845		29	Black	D	Handrail	Metal	Lobby	2nd	-0.2
9845		30	Black	D	Staircase	Wood	Lobby	2nd	0.1
9845		31	Beige	A	Wall	Drywall	Lobby	1st	-0.3
9845		32	Beige	B	Wall	Drywall	Lobby	1st	0.1
9845		33	Beige	C	Wall	Drywall	Lobby	1st	0.1
9845		34	Beige	D	Wall	Drywall	Lobby	1st	-0.1
9845		35	Beige	D	Underside	Wood	Lobby	1st	-0.2
9845		36	Brown	A	Door-Panels	Metal	Mechanical	1st	-0.1
9845		37	Beige	A	Door-Casing	Metal	Mechanical	1st	-0.1
9845		38	White	C	Fire Extinguisher	Metal	Lobby	1st	-0.0
9845		39	Gray	A	Door-Panels	Metal	Lobby	1st	0.0
9845		40	Gray	A	Door-Casing	Metal	Lobby	1st	-0.1
9845		41	Gray	A	Sidelight Panel	Metal	Lobby	1st	0.2
9845		42	Beige	A	Downspout	Metal	Exterior	1st	-0.0
9845		43	Beige	A	Siding	Aluminum	Exterior	1st	-0.2

Oak Grove F: Oak View
XRF Reading – Calibration
April 21,2017

XRF Sample #			Color	Side	Component	Substrate	Room	Floor	Results
Cal 1		282	Yellow		Test 1		Outside	1st	0.8
Cal 2		283	Yellow		Test 2		Outside	1st	0.8
Cal 3		284	Yellow		Test 3		Outside	1st	0.7

XRF Sample #			Color	Side	Component	Substrate	Room	Floor	Results
Cal 1		504	Yellow		Test 1		Outside	1st	0.9
Cal 2		505	Yellow		Test 2		Outside	1st	1.0
Cal 3		506	Yellow		Test 3		Outside	1st	1.0

Oak View F: Oak View, Oak Place
XRF Reading – Calibration
April 24,2017

XRF Sample #			Color	Side	Component	Substrate	Room	Floor	Results
Cal 1		507	Yellow		Test 1		Outside	1st	0.8
Cal 2		508	Yellow		Test 2		Outside	1st	0.8
Cal 3		509	Yellow		Test 3		Outside	1st	1.0

XRF Sample #			Color	Side	Component	Substrate	Room	Floor	Results
Cal 1		825	Yellow		Test 1		Outside	1st	1.0
Cal 2		826	Yellow		Test 2		Outside	1st	0.8
Cal 3		827	Yellow		Test 3		Outside	1st	0.9

XRF Sample #			Color	Side	Component	Substrate	Room	Floor	Results
Cal 1		828	Yellow		Test 1		Outside		0.8
Cal 2		829	Yellow		Test 2		Outside		0.9
Cal 3		830	Yellow		Test 3		Outside		0.8

XRF Sample #			Color	Side	Component	Substrate	Room	Floor	Results
Cal 1		885	Yellow		Test 1		Outside		0.9
Cal 2		886	Yellow		Test 2		Outside		0.9
Cal 3		887	Yellow		Test 3		Outside		0.9

XRF Sample #			Color	Side	Component	Substrate	Room	Floor	Results
Cal 1		963	Yellow		Test 1		Outside		0.8
Cal 2		964	Yellow		Test 2		Outside		0.9
Cal 3		965	Yellow		Test 3		Outside		0.7

Oak Grove F: Oak View, Oak Place
XRF Reading – Calibration
April 25,2017

XRF Sample #			Color	Side	Component	Substrate	Room	Floor	Results
Cal 1		966	Yellow		Test 1		Outside	1st	0.8
Cal 2		967	Yellow		Test 2		Outside	1st	0.8
Cal 3		968	Yellow		Test 3		Outside	1st	0.7

XRF Sample #			Color	Side	Component	Substrate	Room	Floor	Results
Cal 1		274	Yellow		Test 1		Outside	1st	0.8
Cal 2		275	Yellow		Test 2		Outside	1st	0.9
Cal 3		276	Yellow		Test 3		Outside	1st	0.8

XRF Sample #			Color	Side	Component	Substrate	Room	Floor	Results
Cal 1		277	Yellow		Test 1		Outside	1st	0.7
Cal 2		278	Yellow		Test 2		Outside	1st	0.9
Cal 3		279	Yellow		Test 3		Outside	1st	0.9

XRF Sample #			Color	Side	Component	Substrate	Room	Floor	Results
Cal 1		431	Yellow		Test 1		Outside	1st	1.0
Cal 2		432	Yellow		Test 2		Outside	1st	0.9
Cal 3		433	Yellow		Test 3		Outside	1st	0.7

Oak Grove F: Oak View, Oak Place
XRF Reading – Calibration
26-Apr-2017

XRF Sample #			Color	Side	Component	Substrate	Room	Floor	Results
Cal 1		434	Yellow		Test 1		Outside	1st	1.0
Cal 2		435	Yellow		Test 2		Outside	1st	0.7
Cal 3		436	Yellow		Test 3		Outside	1st	0.8

XRF Sample #			Color	Side	Component	Substrate	Room	Floor	Results
Cal 1		795	Yellow		Test 1		Outside	1st	0.9
Cal 2		796	Yellow		Test 2		Outside	1st	0.8
Cal 3		797	Yellow		Test 3		Outside	1st	0.7

Oak Grove F: Oak View, Oak Place
XRF Reading – Calibration
April 27,2017

XRF Sample #			Color	Side	Component	Substrate	Room	Floor	Results
Cal 1		798	Yellow		Test 1		Outside	1st	0.8
Cal 2		799	Yellow		Test 2		Outside	1st	0.8
Cal 3		800	Yellow		Test 3		Outside	1st	0.8

XRF Sample #			Color	Side	Component	Substrate	Room	Floor	Results
Cal 1		44	Yellow		Test 1		Outside	1st	0.7
Cal 2		45	Yellow		Test 2		Outside	1st	0.7
Cal 3		46	Yellow		Test 3		Outside	1st	0.6

APPENDIX C - LABORATORY REPORTS FOR DUST

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

Certificate of Analysis: Lead In Dust Wipe by EPA Method 7000B/3050B*

Client : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170
Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900 **Fax :** 734-453-0724

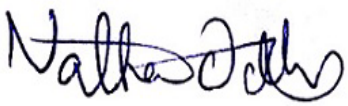
AAT Project : 341293
Sampling Date : 04/24/2017
Date Received : 05/01/2017
Date Analyzed : 05/04/2017
Date Reported : 5/4/2017 7:18:39AM

Client Project : 0166-797-2

Project Location : LMHA OAK GROVE F

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
3228891	OG-344-1	BEDRM 3 WIN SILL WALL C	3	24	0.50	<10.00
3228892	OG-344-2	BEDRM 4 WIN SILL WALL C	3	24	0.50	<10.00
3228893	OG-344-3	BEDROOM 3 FLOOR	12	12	1.00	<5.00
3228894	OG-344-4	BATHROOM FLOOR	12	12	1.00	<5.00
3228895	OG-345-A-1	LIVING ROOM WIN SILL WALL A	2	24	0.33	<15.00
3228896	OG-345-A-2	BEDRM WIN SILL WALL A	6	24	1.00	<5.00
3228897	OG-345-A-3	KITCHEN FLOOR	12	12	1.00	<5.00
3228898	OG-345-A-4	BATHROOM FLOOR	12	12	1.00	<5.00
3228899	QC BLANK 1	FIELD BLANK 1	N/A	N/A	N/A	N/D
3228900	QC BLANK 2	FIELD BLANK 2	N/A	N/A	N/A	N/D
3228901	QC BLANK 3	FIELD BLANK 3	N/A	N/A	N/A	N/D

Analyst Signature



Nathan Ditty

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AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

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ISO/IEC 17025:2005
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LAB # 100986

Date Printed: 05/04/2017 AAT Project: 341293

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

To : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170

Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900

Project Location : LMHA OAK GROVE F

AAT Project : 341293
Client Project : 0166-797-2
Date Reported : 5/4/2017 7:18:39AM

Sample	Client Code	Analysis Requested	Completed	Analyst
3228891	OG-344-1	Dust Wipe	05/04/2017	Nathan Ditty
3228892	OG-344-2	Dust Wipe	05/04/2017	Nathan Ditty
3228893	OG-344-3	Dust Wipe	05/04/2017	Nathan Ditty
3228894	OG-344-4	Dust Wipe	05/04/2017	Nathan Ditty
3228895	OG-345-A-1	Dust Wipe	05/04/2017	Nathan Ditty
3228896	OG-345-A-2	Dust Wipe	05/04/2017	Nathan Ditty
3228897	OG-345-A-3	Dust Wipe	05/04/2017	Nathan Ditty
3228898	OG-345-A-4	Dust Wipe	05/04/2017	Nathan Ditty
3228899	QC BLANK 1	Dust Wipe	05/04/2017	Nathan Ditty
3228900	QC BLANK 2	Dust Wipe	05/04/2017	Nathan Ditty
3228901	QC BLANK 3	Dust Wipe	05/04/2017	Nathan Ditty

Reviewed By Quality Assurance Coordinator - Robert A Theys

AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

Certificate of Analysis: Lead In Dust Wipe by EPA Method 7000B/3050B*

Client : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170
Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900 **Fax :** 734-453-0724

AAT Project : 341271
Sampling Date : 04/24/2017
Date Received : 05/01/2017
Date Analyzed : 05/04/2017
Date Reported : 5/4/2017 3:50:32PM

Client Project : 0166-797-2

Project Location : LMHA OAK GROVE E OAK TERRACE

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
3228674	OG-345-B-1	LIVING RM WIN SILL WALL C	2	24	0.33	<15.00
3228675	OG-345-B-2	BEDRM 1 WIN SILL WALL C	3	24	0.50	<10.00
3228676	OG-345-B-3	KITCHEN FLOOR	12	12	1.00	<5.00
3228677	OG-345-B-4	BATHROOM FLOOR	12	12	1.00	<5.00
3228678	OG-345-C-1	BEDRM 1 WIN SILL WALL C	4	24	0.67	<7.50
3228679	OG-345-C-2	BEDRM 3 WIN SILL WALL C	4	24	0.67	8.21
3228680	OG-345-C-3	KITCHEN FLOOR	12	12	1.00	<5.00
3228681	OG-345-C-4	BATHROOM FLOOR	12	12	1.00	<5.00
3228682	QC BLANK 4	FIELD BLANK 4	N/A	N/A	N/A	N/D
3228683	QC BLANK 5	FIELD BLANK 5	N/A	N/A	N/A	N/D

Analyst Signature

Nathan Ditty

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AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

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LAB # 100986

Date Printed: 05/04/2017 AAT Project: 341271

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

To : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170

Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900

Project Location : LMHA OAK GROVE E OAK TERRACE

AAT Project : 341271
Client Project : 0166-797-2
Date Reported : 5/4/2017 3:50:32PM

Sample	Client Code	Analysis Requested	Completed	Analyst
3228674	OG-345-B-1	Dust Wipe	05/04/2017	Nathan Ditty
3228675	OG-345-B-2	Dust Wipe	05/04/2017	Nathan Ditty
3228676	OG-345-B-3	Dust Wipe	05/04/2017	Nathan Ditty
3228677	OG-345-B-4	Dust Wipe	05/04/2017	Nathan Ditty
3228678	OG-345-C-1	Dust Wipe	05/04/2017	Nathan Ditty
3228679	OG-345-C-2	Dust Wipe	05/04/2017	Nathan Ditty
3228680	OG-345-C-3	Dust Wipe	05/04/2017	Nathan Ditty
3228681	OG-345-C-4	Dust Wipe	05/04/2017	Nathan Ditty
3228682	QC BLANK 4	Dust Wipe	05/04/2017	Nathan Ditty
3228683	QC BLANK 5	Dust Wipe	05/04/2017	Nathan Ditty

Reviewed By Quality Assurance Coordinator - Robert A Theys

AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

Certificate of Analysis: Lead In Dust Wipe by EPA Method 7000B/3050B*

Client : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170
Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900 **Fax :** 734-453-0724

Client Project : 0166797-2

Project Location : LMHA OAK GROVE F

AAT Project : 341119
Sampling Date : 04/24/2017
Date Received : 05/01/2017
Date Analyzed : 05/03/2017
Date Reported : 5/3/2017 1:59:16PM

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
3227159	OG-435E-1	LIVING ROOM WINDOW SILL B WALL	2	18	0.25	<20.00
3227160	OG-435E-2	BEDOROM WINDOW SILL A WALL	3	18	0.38	<13.33
3227161	OG-435E-3	KITCHEN FLOOR	12	12	1.00	<5.00
3227162	OG-435E-4	BATHROOM FLOOR	12	12	1.00	<5.00
3227163	OG-435G-1	LIVING ROOM WINDOW SILL D WALL	2	18	0.25	<20.00
3227164	OG-435G-2	BEDROOM 1 WINDOW SILL C WALL	3	24	0.50	<10.00
3227165	OG-435G-3	KITCHEN FLOOR	12	12	1.00	<5.00
3227166	OG-435G-4	BATHROOM FLOOR	12	12	1.00	<5.00

Analyst Signature

Albert Sowers

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AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

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LAB # 100986

Date Printed: 05/04/2017 AAT Project: 341119

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

To : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170

Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900

Project Location : LMHA OAK GROVE F

AAT Project : 341119
Client Project : 0166797-2
Date Reported : 5/3/2017 1:59:16PM

Sample	Client Code	Analysis Requested	Completed	Analyst
3227159	OG-435E-1	Dust Wipe	05/03/2017	Albert Sowers
3227160	OG-435E-2	Dust Wipe	05/03/2017	Albert Sowers
3227161	OG-435E-3	Dust Wipe	05/03/2017	Albert Sowers
3227162	OG-435E-4	Dust Wipe	05/03/2017	Albert Sowers
3227163	OG-435G-1	Dust Wipe	05/03/2017	Albert Sowers
3227164	OG-435G-2	Dust Wipe	05/03/2017	Albert Sowers
3227165	OG-435G-3	Dust Wipe	05/03/2017	Albert Sowers
3227166	OG-435G-4	Dust Wipe	05/03/2017	Albert Sowers

Reviewed By Quality Assurance Coordinator - Robert A Theys

AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

Certificate of Analysis: Lead In Dust Wipe by EPA Method 7000B/3050B*

Client : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170
Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900 **Fax :** 734-453-0724

AAT Project : 341274
Sampling Date : 04/21/2017
Date Received : 05/01/2017
Date Analyzed : 05/04/2017
Date Reported : 5/4/2017 7:38:38AM

Client Project : 0166-797-2

Project Location : LMHA OAK GROVE E OAK TERRACE

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
3228702	OG-347-1	BEDRM 3 WIN SILL WALL C	4	24	0.67	<7.50
3228703	OG-347-2	BEDRM 4 WIN SILL WALL C	4	24	0.67	<7.50
3228704	OG-347-3	BEDRM 3 FLOOR	12	12	1.00	<5.00
3228705	OG-347-4	BATHROOM FLOOR	12	12	1.00	<5.00
3228706	OG-348-1	BEDRM 3 WIN SILL WALL C	4	24	0.67	<7.50
3228707	OG-348-2	BEDRM 4 WIN SILL WALL C	4	24	0.67	<7.50
3228708	OG-348-3	BEDRM 3 FLOOR	12	12	1.00	<5.00
3228709	OG-348-4	BATHROOM FLOOR	12	12	1.00	<5.00

Analyst Signature

Nathan Ditty

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AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

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LAB # 100986

Date Printed: 05/04/2017 AAT Project: 341274

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

To : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170

Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900

Project Location : LMHA OAK GROVE E OAK TERRACE

AAT Project : 341274
Client Project : 0166-797-2
Date Reported : 5/4/2017 7:38:38AM

Sample	Client Code	Analysis Requested	Completed	Analyst
3228702	OG-347-1	Dust Wipe	05/04/2017	Nathan Ditty
3228703	OG-347-2	Dust Wipe	05/04/2017	Nathan Ditty
3228704	OG-347-3	Dust Wipe	05/04/2017	Nathan Ditty
3228705	OG-347-4	Dust Wipe	05/04/2017	Nathan Ditty
3228706	OG-348-1	Dust Wipe	05/04/2017	Nathan Ditty
3228707	OG-348-2	Dust Wipe	05/04/2017	Nathan Ditty
3228708	OG-348-3	Dust Wipe	05/04/2017	Nathan Ditty
3228709	OG-348-4	Dust Wipe	05/04/2017	Nathan Ditty

Reviewed By Quality Assurance Coordinator - Robert A Theys

AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

Certificate of Analysis: Lead In Dust Wipe by EPA Method 7000B/3050B*

Client : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170
Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900 **Fax :** 734-453-0724

AAT Project : 341116
Sampling Date : 04/21/2017
Date Received : 05/01/2017
Date Analyzed : 05/03/2017
Date Reported : 5/3/2017 1:59:16PM

Client Project : 0166797-2

Project Location : LMHA OAK GROVE F

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
3227133	OG-350A-1	LIVING ROOM WINDOW SILL	3	18	0.38	16.93
3227134	OG-350A-2	BEDROOM 1 WINDOW SILL A WALL	3	18	0.38	15.49
3227135	OG-350A-3	KITCHEN FLOOR	12	12	1.00	<5.00
3227136	OG-350A-4	BATHROOM FLOOR	12	12	1.00	<5.00
3227137	OG-350B-1	LIVING ROOM WINDOW SILL B WALL	3	24	0.50	<10.00
3227138	OG-350B-2	BEDROOM 1 WINDOW SILL B WALL	3	24	0.50	<10.00
3227139	OG-350B-3	KITCHEN FLOOR	12	12	1.00	<5.00
3227140	OG-350B-4	BATHROOM FLOOR	12	12	1.00	<5.00

Analyst Signature 

Albert Sowers

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LAB # 100986

Date Printed: 05/04/2017 AAT Project: 341116

ACCURATE ANALYTICAL TESTING LLC

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Ph: 734-629-8161; Fax: 734-629-8431

To : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170

Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900

Project Location : LMHA OAK GROVE F

AAT Project : 341116
Client Project : 0166797-2
Date Reported : 5/3/2017 1:59:16PM

Sample	Client Code	Analysis Requested	Completed	Analyst
3227133	OG-350A-1	Dust Wipe	05/03/2017	Albert Sowers
3227134	OG-350A-2	Dust Wipe	05/03/2017	Albert Sowers
3227135	OG-350A-3	Dust Wipe	05/03/2017	Albert Sowers
3227136	OG-350A-4	Dust Wipe	05/03/2017	Albert Sowers
3227137	OG-350B-1	Dust Wipe	05/03/2017	Albert Sowers
3227138	OG-350B-2	Dust Wipe	05/03/2017	Albert Sowers
3227139	OG-350B-3	Dust Wipe	05/03/2017	Albert Sowers
3227140	OG-350B-4	Dust Wipe	05/03/2017	Albert Sowers

Reviewed By Quality Assurance Coordinator - Robert A Theys

AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

Certificate of Analysis: Lead In Dust Wipe by EPA Method 7000B/3050B*

Client : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170
Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900 **Fax :** 734-453-0724

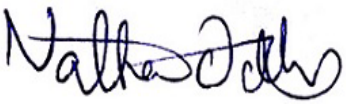
AAT Project : 341290
Sampling Date : 04/21/2017
Date Received : 05/01/2017
Date Analyzed : 05/04/2017
Date Reported : 5/4/2017 7:28:39AM

Client Project : 0166797-2

Project Location : LMHA OAK GROVE F

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
3228871	OG-350-G-1	LIVING RM WIN SILL D WALL	2	24	0.33	<15.00
3228872	OG-350-G-2	BEDRM 1 WIN SILL C WALL	3	24	0.50	<10.00
3228873	OG-350-G-3	KITCHEN FLOOR	12	12	1.00	<5.00
3228874	OG-350-G-4	BATHROOM FLOOR	12	12	1.00	<5.00

Analyst Signature



Nathan Ditty

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AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

AIHA LAP, LLC
ACCREDITED LABORATORY
ENVIRONMENTAL LEAD
ISO/IEC 17025:2005
WWW.AIHAACCREDITEDLABS.ORG
LAB # 100986

Date Printed: 05/04/2017 AAT Project: 341290

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

To : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170

Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900

Project Location : LMHA OAK GROVE F

AAT Project : 341290
Client Project : 0166797-2
Date Reported : 5/4/2017 7:28:39AM

Sample	Client Code	Analysis Requested	Completed	Analyst
3228871	OG-350-G-1	Dust Wipe	05/04/2017	Nathan Ditty
3228872	OG-350-G-2	Dust Wipe	05/04/2017	Nathan Ditty
3228873	OG-350-G-3	Dust Wipe	05/04/2017	Nathan Ditty
3228874	OG-350-G-4	Dust Wipe	05/04/2017	Nathan Ditty

Reviewed By Quality Assurance Coordinator - Robert A Theys

AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

Certificate of Analysis: Lead In Dust Wipe by EPA Method 7000B/3050B*

Client : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170
Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900 **Fax :** 734-453-0724

AAT Project : 341107
Sampling Date : 04/28/2017
Date Received : 05/01/2017
Date Analyzed : 05/03/2017
Date Reported : 5/3/2017 8:24:30PM

Client Project : 0166797-2

Project Location : LMHA OAK GROVE F

Client Comment: Updated dimensions per client email

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
3227057	OG-350C-1	LIVING ROOM WINDOW SILL B WALL	3	18	0.38	<13.33
3227058	OG-350C-2	BEDROOM 1 WINDOW SILL C WALL	4	24	0.67	<7.50
3227059	OG-350C-3	KITCHEN FLOOR	12	12	1.00	<5.00
3227060	OG-350C-4	BATHROOM FLOOR	12	12	1.00	<5.00
3227061	OG-350E-1	LIVING ROOM WINDOW SILL D WALL	3	18	0.38	<13.33
3227062	OG-350E-2	BEDROOM 1 WINDOW SILL A WALL	3	18	0.38	<13.33
3227063	OG-350E-3	KITCHEN FLOOR	12	12	1.00	<5.00
3227064	OG-350E-4	BATHROOM FLOOR	12	12	1.00	<5.00

Analyst Signature

Albert Sowers

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AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

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Date Printed: 05/03/2017 AAT Project: 341107

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
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Ph: 734-629-8161; Fax: 734-629-8431

To : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170

Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900

Project Location : LMHA OAK GROVE F

AAT Project : 341107
Client Project : 0166797-2
Date Reported : 5/3/2017 8:24:30PM

Sample	Client Code	Analysis Requested	Completed	Analyst
3227057	OG-350C-1	Dust Wipe	05/03/2017	Albert Sowers
3227058	OG-350C-2	Dust Wipe	05/03/2017	Albert Sowers
3227059	OG-350C-3	Dust Wipe	05/03/2017	Albert Sowers
3227060	OG-350C-4	Dust Wipe	05/03/2017	Albert Sowers
3227061	OG-350E-1	Dust Wipe	05/03/2017	Albert Sowers
3227062	OG-350E-2	Dust Wipe	05/03/2017	Albert Sowers
3227063	OG-350E-3	Dust Wipe	05/03/2017	Albert Sowers
3227064	OG-350E-4	Dust Wipe	05/03/2017	Albert Sowers

Reviewed By Quality Assurance Coordinator - Robert A Theys

AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

Certificate of Analysis: Lead In Dust Wipe by EPA Method 7000B/3050B*

Client : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170
Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900 **Fax :** 734-453-0724

Client Project : 0166797-2

Project Location : LMHA OAK GROVE F

AAT Project : 341296
Sampling Date : 04/24/2017
Date Received : 05/01/2017
Date Analyzed : 05/04/2017
Date Reported : 5/4/2017 7:18:39AM

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
3228910	OG-351-1	BEDRM 3 WIN SILL C WALL	3	24	0.50	<10.00
3228911	OG-351-2	BEDRM 2 WIN SILL C WALL	4	24	0.67	<7.50
3228912	OG-351-3	BEDROOM 2 FLOOR	12	12	1.00	<5.00
3228913	OG-351-4	BEDROOM 3 FLOOR	12	12	1.00	<5.00
3228914	OG-352-1	LIVING RM WIN SILL C WALL	2	24	0.33	<15.00
3228915	OG-352-2	BEDRM 3 WIN SILL A WALL	3	24	0.50	<10.00
3228916	OG-352-3	BEDROOM 3 FLOOR	12	12	1.00	<5.00
3228917	OG-352-4	BATHROOM 2ND FLOOR	12	12	1.00	<5.00

Analyst Signature

Nathan Ditty

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AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

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LAB # 100986

Date Printed: 05/04/2017 AAT Project: 341296

ACCURATE ANALYTICAL TESTING LLC

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Ph: 734-629-8161; Fax: 734-629-8431

To : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170

Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900

Project Location : LMHA OAK GROVE F

AAT Project : 341296
Client Project : 0166797-2
Date Reported : 5/4/2017 7:18:39AM

Sample	Client Code	Analysis Requested	Completed	Analyst
3228910	OG-351-1	Dust Wipe	05/04/2017	Nathan Ditty
3228911	OG-351-2	Dust Wipe	05/04/2017	Nathan Ditty
3228912	OG-351-3	Dust Wipe	05/04/2017	Nathan Ditty
3228913	OG-351-4	Dust Wipe	05/04/2017	Nathan Ditty
3228914	OG-352-1	Dust Wipe	05/04/2017	Nathan Ditty
3228915	OG-352-2	Dust Wipe	05/04/2017	Nathan Ditty
3228916	OG-352-3	Dust Wipe	05/04/2017	Nathan Ditty
3228917	OG-352-4	Dust Wipe	05/04/2017	Nathan Ditty

Reviewed By Quality Assurance Coordinator - Robert A Theys

AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

Certificate of Analysis: Lead In Dust Wipe by EPA Method 7000B/3050B*

Client : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170
Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900 **Fax :** 734-453-0724

AAT Project : 341103
Sampling Date : 04/28/2017
Date Received : 05/01/2017
Date Analyzed : 05/03/2017
Date Reported : 5/3/2017 8:24:29PM

Client Project : 0166797-2

Project Location : LMHA OAK GROVE F

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
3227022	OG-354-1	BEDROOM 2 WINDOW SILL C WALL	6	24	1.00	<5.00
3227023	OG-354-2	BEDROOM 4 WINDOW SILL A WALL	3	24	0.50	<10.00
3227024	OG-354-3	BEDROOM 2 FLOOR	12	12	1.00	<5.00
3227025	OG-354-1.	BEDROOM 4 FLOOR	12	12	1.00	<5.00
3227026	OG-356-1	BEDROOM 3 WINDOW SILL C WALL	4	24	0.67	<7.50
3227027	OG-356-2	BEDROOM 4 WINDOW SILL A WALL	4	24	0.67	<7.50
3227028	OG-356-3	BEDROOM 3 FLOOR	12	12	1.00	<5.00
3227029	OG-356-4	BEDROOM 4 FLOOR	12	12	1.00	<5.00

Analyst Signature

Albert Sowers

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AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

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ISO/IEC 17025:2005
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LAB # 100986

Date Printed: 05/03/2017 AAT Project: 341103

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

To : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170

Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900

Project Location : LMHA OAK GROVE F

AAT Project : 341103
Client Project : 0166797-2
Date Reported : 5/3/2017 8:24:29PM

Sample	Client Code	Analysis Requested	Completed	Analyst
3227022	OG-354-1	Dust Wipe	05/03/2017	Albert Sowers
3227023	OG-354-2	Dust Wipe	05/03/2017	Albert Sowers
3227024	OG-354-3	Dust Wipe	05/03/2017	Albert Sowers
3227025	OG-354-1.	Dust Wipe	05/03/2017	Albert Sowers
3227026	OG-356-1	Dust Wipe	05/03/2017	Albert Sowers
3227027	OG-356-2	Dust Wipe	05/03/2017	Albert Sowers
3227028	OG-356-3	Dust Wipe	05/03/2017	Albert Sowers
3227029	OG-356-4	Dust Wipe	05/03/2017	Albert Sowers

Reviewed By Quality Assurance Coordinator - Robert A Theys

AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

Certificate of Analysis: Lead In Dust Wipe by EPA Method 7000B/3050B*

Client : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170
Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900 **Fax :** 734-453-0724

AAT Project : 341126
Sampling Date : 04/28/2017
Date Received : 05/01/2017
Date Analyzed : 05/03/2017
Date Reported : 5/3/2017 8:24:30PM

Client Project : 0166797-2

Project Location : LMHA OAK GROVE F

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
3227214	OG-9837-1	BEDROOM 2 WINDOW SILL C WALL	4	24	0.67	<7.50
3227215	OG-9837-2	BEDROOM 3 WINDOW SILL C WALL	3	24	0.50	<10.00
3227216	OG-9837-3	BEDROOM 2 FLOOR	12	12	1.00	<5.00
3227217	OG-9837-4	BEDROOM 4 FLOOR	12	12	1.00	<5.00
3227218	OG-9839-1	LIVING ROOM WINDOW SILL A WALL	3	24	0.50	10.28
3227219	OG-9839-2	BEDROOM WINDOW SILL A WALL	4	24	0.67	<7.50
3227220	OG-9839-3	BEDROOM 1 FLOOR	12	12	1.00	<5.00
3227221	OG-9839-4	2ND FLOOR BATHROOM FLOOR	12	12	1.00	<5.00

Analyst Signature

Albert Sowers

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Date Printed: 05/03/2017 AAT Project: 341126

ACCURATE ANALYTICAL TESTING LLC

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To : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170

Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900

Project Location : LMHA OAK GROVE F

AAT Project : 341126
Client Project : 0166797-2
Date Reported : 5/3/2017 8:24:30PM

Sample	Client Code	Analysis Requested	Completed	Analyst
3227214	OG-9837-1	Dust Wipe	05/03/2017	Albert Sowers
3227215	OG-9837-2	Dust Wipe	05/03/2017	Albert Sowers
3227216	OG-9837-3	Dust Wipe	05/03/2017	Albert Sowers
3227217	OG-9837-4	Dust Wipe	05/03/2017	Albert Sowers
3227218	OG-9839-1	Dust Wipe	05/03/2017	Albert Sowers
3227219	OG-9839-2	Dust Wipe	05/03/2017	Albert Sowers
3227220	OG-9839-3	Dust Wipe	05/03/2017	Albert Sowers
3227221	OG-9839-4	Dust Wipe	05/03/2017	Albert Sowers

Reviewed By Quality Assurance Coordinator - Robert A Theys

AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

Certificate of Analysis: Lead In Dust Wipe by EPA Method 7000B/3050B*

Client : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170
Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900 **Fax :** 734-453-0724

AAT Project : 341123
Sampling Date : 04/26/2017
Date Received : 05/01/2017
Date Analyzed : 05/03/2017
Date Reported : 5/4/2017 8:24:20AM

Client Project : 0166797-2

Project Location : LMHA OAK GROVE F

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
3227189	OG-9842B-1	BEDROOM 1 WINDOW SILL B WALL	3	24	0.50	<10.00
3227190	OG-9842B-2	BEDROOM WINDOW SILL C WALL	4	24	0.67	<7.50
3227191	OG-9842B-3	BEDROOM 1 FLOOR	12	12	1.00	<5.00
3227192	OG-9842B-4	BEDROOM 3 FLOOR	12	12	1.00	<5.00
3227193	OG-9842D-1	BEDROOM 1 WINDOW SILL D WALL	4	24	0.67	<7.50
3227194	OG-9842D-2	BEDROOM 3 WINDOW SILL A WALL	3	24	0.50	<10.00
3227195	OG-9842D-3	BEDROOM 1 FLOOR	12	12	1.00	<5.00
3227196	OG-9842D-4	BEDROOM 3 FLOOR	12	12	1.00	<5.00

Analyst Signature

Albert Sowers

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Date Printed: 05/04/2017 AAT Project: 341123

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To : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170

Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900

Project Location : LMHA OAK GROVE F

AAT Project : 341123
Client Project : 0166797-2
Date Reported : 5/4/2017 8:24:20AM

Sample	Client Code	Analysis Requested	Completed	Analyst
3227189	OG-9842B-1	Dust Wipe	05/03/2017	Albert Sowers
3227190	OG-9842B-2	Dust Wipe	05/03/2017	Albert Sowers
3227191	OG-9842B-3	Dust Wipe	05/03/2017	Albert Sowers
3227192	OG-9842B-4	Dust Wipe	05/03/2017	Albert Sowers
3227193	OG-9842D-1	Dust Wipe	05/03/2017	Albert Sowers
3227194	OG-9842D-2	Dust Wipe	05/03/2017	Albert Sowers
3227195	OG-9842D-3	Dust Wipe	05/03/2017	Albert Sowers
3227196	OG-9842D-4	Dust Wipe	05/03/2017	Albert Sowers

Reviewed By Quality Assurance Coordinator - Robert A Theys

AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

Certificate of Analysis: Lead In Dust Wipe by EPA Method 7000B/3050B*

Client : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170
Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900 **Fax :** 734-453-0724

AAT Project : 341125
Sampling Date : 04/26/2017
Date Received : 05/01/2017
Date Analyzed : 05/03/2017
Date Reported : 5/4/2017 8:25:54AM

Client Project : 0166797-2

Project Location : LMHA OAK GROVE F

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
3227206	OG-9842G-1	BEDOROM 1 WINDOW SILL C WALL	3	24	0.50	<10.00
3227207	OG-9842G-2	BEDOROM 3 WINDOW SILL D WALL	3	24	0.50	<10.00
3227208	OG-9842G-3	BEDROOM 1 FLOOR	12	12	1.00	<5.00
3227209	OG-9842G-4	BEDROOM 3 FLOOR	12	12	1.00	<5.00
3227210	OG-9842H-1	BEDOROM 1 WINDOW SILL D WALL	3	24	0.50	<10.00
3227211	OG-9842H-2	BEDROOM 3 WINDOW SILL A WALL	3	24	0.50	<10.00
3227212	OG-9842H-3	BEDROOM 1 FLOOR	12	12	1.00	<5.00
3227213	OG-9842H-4	BEDROOM 3 FLOOR	12	12	1.00	<5.00

Analyst Signature

Albert Sowers

ND = Not Detected, N/A = Not Available, RL = Reporting Limit, Analytical Reporting Limit is 5 ug/sample. For true values assume (2) significant figures. AAT internal SOP S205/S207. The method and batch QC are acceptable unless otherwise stated.
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AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

AIHA LAP, LLC
ACCREDITED LABORATORY
ENVIRONMENTAL LEAD
ISO/IEC 17025:2005
WWW.AIHAACCREDITEDLABS.ORG
LAB # 100986

Date Printed: 05/04/2017 AAT Project: 341125

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

To : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170

Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900

Project Location : LMHA OAK GROVE F

AAT Project : 341125
Client Project : 0166797-2
Date Reported : 5/4/2017 8:25:54AM

Sample	Client Code	Analysis Requested	Completed	Analyst
3227206	OG-9842G-1	Dust Wipe	05/03/2017	Albert Sowers
3227207	OG-9842G-2	Dust Wipe	05/03/2017	Albert Sowers
3227208	OG-9842G-3	Dust Wipe	05/03/2017	Albert Sowers
3227209	OG-9842G-4	Dust Wipe	05/03/2017	Albert Sowers
3227210	OG-9842H-1	Dust Wipe	05/03/2017	Albert Sowers
3227211	OG-9842H-2	Dust Wipe	05/03/2017	Albert Sowers
3227212	OG-9842H-3	Dust Wipe	05/03/2017	Albert Sowers
3227213	OG-9842H-4	Dust Wipe	05/03/2017	Albert Sowers

Reviewed By Quality Assurance Coordinator - Robert A Theys

AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

Certificate of Analysis: Lead In Dust Wipe by EPA Method 7000B/3050B*

Client : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170
Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900 **Fax :** 734-453-0724

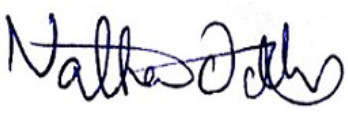
AAT Project : 341287
Sampling Date : 04/27/2017
Date Received : 05/01/2017
Date Analyzed : 05/04/2017
Date Reported : 5/4/2017 7:38:38AM

Client Project : 0166797-2

Project Location : LMHA OAK GROVE F

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
3228844	OG-9845-C-1	BEDRM 1 WIN SILL C WALL	3	24	0.50	<10.00
3228845	OG-9845-C-2	BEDRM 3 WIN SILL D WALL	3	24	0.50	<10.00
3228846	OG-9845-C-3	BEDRM 1 FLOOR	12	12	1.00	<5.00
3228847	OG-9845-C-4	BEDRM 3 FLOOR	12	12	1.00	<5.00
3228848	OG-9845-D-1	BEDRM 1 WIN SILL D WALL	2	24	0.33	<15.00
3228849	OG-9845-D-2	BEDRM 3 WIN SILL A WALL	2	24	0.33	<15.00
3228850	OG-9845-D-3	BEDRM 1 FLOOR	12	12	1.00	<5.00
3228851	OG-9845-D-4	BEDRM 3 FLOOR	12	12	1.00	<5.00

Analyst Signature



Nathan Ditty

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AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

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WWW.AIHAACCREDITEDLABS.ORG
LAB # 100986

Date Printed: 05/04/2017 AAT Project: 341287

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

To : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170

Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900

Project Location : LMHA OAK GROVE F

AAT Project : 341287
Client Project : 0166797-2
Date Reported : 5/4/2017 7:38:38AM

Sample	Client Code	Analysis Requested	Completed	Analyst
3228844	OG-9845-C-1	Dust Wipe	05/04/2017	Nathan Ditty
3228845	OG-9845-C-2	Dust Wipe	05/04/2017	Nathan Ditty
3228846	OG-9845-C-3	Dust Wipe	05/04/2017	Nathan Ditty
3228847	OG-9845-C-4	Dust Wipe	05/04/2017	Nathan Ditty
3228848	OG-9845-D-1	Dust Wipe	05/04/2017	Nathan Ditty
3228849	OG-9845-D-2	Dust Wipe	05/04/2017	Nathan Ditty
3228850	OG-9845-D-3	Dust Wipe	05/04/2017	Nathan Ditty
3228851	OG-9845-D-4	Dust Wipe	05/04/2017	Nathan Ditty

Reviewed By Quality Assurance Coordinator - Robert A Theys

AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

Certificate of Analysis: Lead In Dust Wipe by EPA Method 7000B/3050B*

Client : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170
Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900 **Fax :** 734-453-0724

AAT Project : 341113
Sampling Date : 04/28/2017
Date Received : 05/01/2017
Date Analyzed : 05/03/2017
Date Reported : 5/3/2017 8:24:30PM

Client Project : 0166797-2

Project Location : LMHA OAK GROVE F

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
3227109	OG-9845G-1	BEDROOM 1 WINDOW SILL C WALL	3	24	0.50	<10.00
3227110	OG-9845G-2	BEDROOM 3 WINDOW SILL D WALL	3	24	0.50	<10.00
3227111	OG-9845G-3	BEDROOM 1 FLOOR	12	12	1.00	<5.00
3227112	OG-9845G-4	BEDROOM 3 FLOOR	12	12	1.00	<5.00
3227113	OG-9845H-1	BEDROOM 3 WINDOW SILL A WALL	4	24	0.67	<7.50
3227114	OG-9845H-2	BEDROOM 1 WINDOW SILL D WALL	4	24	0.67	<7.50
3227115	OG-9845H-3	BEDROOM 1 FLOOR	12	12	1.00	<5.00
3227116	OG-9845H-4	BEDROOM 3 FLOOR	12	12	1.00	<5.00

Analyst Signature

Albert Sowers

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AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

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ISO/IEC 17025:2005
WWW.AIHAACCREDITEDLABS.ORG
LAB # 100986

Date Printed: 05/03/2017 AAT Project: 341113

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

To : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170

Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900

Project Location : LMHA OAK GROVE F

AAT Project : 341113
Client Project : 0166797-2
Date Reported : 5/3/2017 8:24:30PM

Sample	Client Code	Analysis Requested	Completed	Analyst
3227109	OG-9845G-1	Dust Wipe	05/03/2017	Albert Sowers
3227110	OG-9845G-2	Dust Wipe	05/03/2017	Albert Sowers
3227111	OG-9845G-3	Dust Wipe	05/03/2017	Albert Sowers
3227112	OG-9845G-4	Dust Wipe	05/03/2017	Albert Sowers
3227113	OG-9845H-1	Dust Wipe	05/03/2017	Albert Sowers
3227114	OG-9845H-2	Dust Wipe	05/03/2017	Albert Sowers
3227115	OG-9845H-3	Dust Wipe	05/03/2017	Albert Sowers
3227116	OG-9845H-4	Dust Wipe	05/03/2017	Albert Sowers

Reviewed By Quality Assurance Coordinator - Robert A Theys

AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

Certificate of Analysis: Lead In Dust Wipe by EPA Method 7000B/3050B*

Client : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170
Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900 **Fax :** 734-453-0724

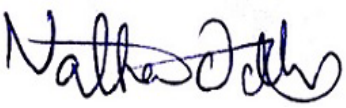
AAT Project : 341288
Sampling Date : 04/25/2017
Date Received : 05/01/2017
Date Analyzed : 05/04/2017
Date Reported : 5/4/2017 12:03:43PM

Client Project : 0166797-2

Project Location : LMHA OAK GROVE F

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
3228852	OG-9847-1	BEDRM 3 WIN SILL C WALL	4	24	0.67	<7.50
3228853	OG-9847-2	BEDRM 4 WIN SILL C WALL	4	24	0.67	<7.50
3228854	OG-9847-3	BEDRM 3 FLOOR	12	12	1.00	<5.00
3228855	OG-9847-4	BEDRM 4 FLOOR	12	12	1.00	<5.00
3228856	QC BLANK 4	FIELD BLANK	N/A	N/A	N/A	N/D
3228857	QC BLANK 5	FIELD BLANK	N/A	N/A	N/A	N/D

Analyst Signature



Nathan Ditty

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AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

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LAB # 100986

Date Printed: 05/04/2017 AAT Project: 341288

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

To : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170

Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900

Project Location : LMHA OAK GROVE F

AAT Project : 341288
Client Project : 0166797-2
Date Reported : 5/4/2017 12:03:43PM

Sample	Client Code	Analysis Requested	Completed	Analyst
3228852	OG-9847-1	Dust Wipe	05/04/2017	Nathan Ditty
3228853	OG-9847-2	Dust Wipe	05/04/2017	Nathan Ditty
3228854	OG-9847-3	Dust Wipe	05/04/2017	Nathan Ditty
3228855	OG-9847-4	Dust Wipe	05/04/2017	Nathan Ditty
3228856	QC BLANK 4	Dust Wipe	05/04/2017	Nathan Ditty
3228857	QC BLANK 5	Dust Wipe	05/04/2017	Nathan Ditty

Reviewed By Quality Assurance Coordinator - Robert A Theys

AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

ACCURATE ANALYTICAL TESTING LLC

30105 Beverly Road
Romulus, MI 48174
Ph: 734-629-8161; Fax: 734-629-8431

Certificate of Analysis: Lead In Dust Wipe by EPA Method 7000B/3050B*

Client : Professional Service Industries Inc.
45749 Helm Street.
Plymouth, MI 48170
Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900 **Fax :** 734-453-0724

AAT Project : 341127
Sampling Date : 04/28/2017
Date Received : 05/01/2017
Date Analyzed : 05/03/2017
Date Reported : 5/4/2017 8:02:57AM

Client Project : 0166797-2

Project Location : LMHA OAK GROVE F

Lab Sample ID	Client Code	Sample Description	Length (inch)	Width (inch)	Area (Sq ft)	Results Lead µg/ft2 *
3227222	OG-9849-1	BEDROOM 1 WINDOW SILL A WALL	4	24	0.67	<7.50
3227223	OG-9849-2	BEDROOM 3 WINDOW SILL A WALL	3	24	0.50	<10.00
3227224	OG-9849-3	BEDROOM 1 FLOOR	12	12	1.00	<5.00
3227225	OG-9849-4	BEDROOM 3 FLOOR	12	12	1.00	<5.00

Analyst Signature

Albert Sowers

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Attn : James Boland **Email :** james.boland@psiusa.com
Phone : 734-453-7900

Project Location : LMHA OAK GROVE F

AAT Project : 341127
Client Project : 0166797-2
Date Reported : 5/4/2017 8:02:57AM

Sample	Client Code	Analysis Requested	Completed	Analyst
3227222	OG-9849-1	Dust Wipe	05/03/2017	Albert Sowers
3227223	OG-9849-2	Dust Wipe	05/03/2017	Albert Sowers
3227224	OG-9849-3	Dust Wipe	05/03/2017	Albert Sowers
3227225	OG-9849-4	Dust Wipe	05/03/2017	Albert Sowers

Reviewed By Quality Assurance Coordinator - Robert A Theys

AIHA LAP- Lab ID #100986, NY State DOH ELAP -Lab ID #11864, State of Ohio- Lab ID # 10042

45749 Helm St.,
Plymouth, Michigan 48170
Phone 734-453-7900
Fax 734-453-0724

CHAIN OF CUSTODY

Client Name: PSI-Plymouth
Address: 45749 Helm St
City, St., Zip Plymouth, Michigan 48170
Phone/Fax: 734-453-7900 / 734-453-0724

Date of Survey: 24-Apr-17
Project Name: LMHA Oak Grove E-Oak Terrace
Project Number: 0166-797-2
Contact Person: Matthew Sherrard/Jeff Good

TURN AROUND TIME

Rush		24 Hour	
48 Hour		72 Hour	X
Other		TTP	

Analytical Method(s) Requested: Lead in Dust

Asbestos:	Bulk		Wipe		Pnt. Cnt.		PCM				
Lead:	Bulk		Wipe	X	Air		Paint		Soil		
Mold:	Bulk		Tape		Air		BioSis		Other		
TEM:	AHERA	7400		Bulk/NOB		EPA	Level II				

Lab ID#	Client ID #	Material/Description	Volume	Area	Results
3225674	OG-345-B-1	Living Room Window Sill Wall-C		2" x 24"	
75	OG-345-B-2	Bedroom #1 Window Sill Wall-C		3" x 24"	
76	OG-345-B-3	Kitchen Floor		12" x 12"	
77	OG-345-B-4	Bathroom Floor		12" x 12"	
78	OG-345-C-1	Bedroom #1 Window Sill Wall-C		4" x 24"	
79	OG-345-C-2	Bedroom #3 Window Sill Wall-D		4" x 24"	
80	OG-345-C-3	Kitchen Floor		12" x 12"	
81	OG-345-C-4	Bathroom Floor		12" x 12"	
82	QC Blank-4	Field Blank - 4			
83	QC Blank-5	Field Blank - 5			2355
					34127

Relinquished By: _____ **Date:** _____

Received By: _____ **Date:** _____

Relinquished By: _____ **Date:** _____

Received By: 5.1.17 **Date:** 10:05

45749 Helm St.,
Plymouth, Michigan 48170
Phone 734-453-7900
Fax 734-453-0724

CHAIN OF CUSTODY

Client Name: PSI-Plymouth
Address: 45749 Helm St
City, St., Zip Plymouth, Michigan 48170
Phone/Fax: 734-453-7900 / 734-453-0724

Date of Survey: 24-Apr-17
Project Name: LMHA Oak Grove F
Project Number: 0166797-2
Contact Person: Matthew Sherrard/Jeff Good

TURN AROUND TIME

Rush		24 Hour	
48 Hour		72 Hour	x
Other		TTP	

Analytical Method(s) Requested:

Asbestos:	Bulk		Wipe		Pnt. Cnt.		PCM						
Lead:	Bulk		Wipe	x	Air		Paint		Soil				
Mold:	Bulk		Tape		Air		BioSis		Other				
TEM:	AHERA	7400		Bulk/NOB		EPA	Level II						

Lab ID#	Client ID #	Material/Description	Volume	Area	Results
3227159	OG-435 E-1	Living Room Window Sill B Wall		2'x18"	
00	OG-435 E-2	Bedroom Window Sill A Wall		3'x18"	
01	OG-435 E-3	Kitchen Floor		12"x12"	
02	OG-435 E-4	Bathroom Floor		12"x12"	
03	OG-435 G-1	Living Room Window Sill D Wall		2'x18"	
04	OG-435 G-2	Bedroom #1 Window Sill C Wall		3"x24"	
05	OG-435 G-3	Kitchen Floor		12"x12"	
06	OG 435 G-4	Bathroom Floor		12"x12"	

Relinquished By: Blake McReid
Date: 4-28-17

Received By: [illegible]
Date: 5/1/17

Relinquished By:
Date:

Received By:
Date:

2355/341119

45749 Helm St.,
Plymouth, Michigan 48170
Phone 734-453-7900
Fax 734-453-0724

CHAIN OF CUSTODY

Client Name: PSI-Plymouth
Address: 45749 Helm St
City, St., Zip Plymouth, Michigan 48170
Phone/Fax: 734-453-7900 / 734-453-0724

Date of Survey: 21-Apr-17
Project Name: LMHA Oak Grove E-Oak Terrace
Project Number: 0166-797-2
Contact Person: Matthew Sherrard/Jeff Good

TURN AROUND TIME

Rush		24 Hour	
48 Hour		72 Hour	X
Other		TTP	

Analytical Method(s) Requested: Lead in Dust

Asbestos:	Bulk		Wipe		Pnt. Cnt.		PCM				
Lead:	Bulk		Wipe	X	Air		Paint		Soil		
Mold:	Bulk		Tape		Air		BioSis		Other		
TEM:	AHERA	7400		Bulk/NOB		EPA	Level II				

Lab ID#	Client ID #	Material/Description	Volume	Area	Results
3228702	OG-347-1	Bedroom #3 Window Sill Wall-C		4" x 24"	
03	OG-347-2	Bedroom #4 Window Sill Wall-C		4" x 24"	
04	OG-347-3	Bedroom #3 Floor		12" x 12"	
05	OG-347-4	Bathroom Floor		12" x 12"	
06	OG-348-1	Bedroom#3 Window Sill Wall-C		4" x 24"	
07	OG-348-2	Bedroom #4Window Sill Wall-C		4" x 24"	
08	OG-348-3	Bedroom #3 Floor		12" x 12"	
09	OG-348-4	Bathroom Floor		12" x 12"	
					2355
					341274

Relinquished	Received	Relinquished	Received
By:_____	By:_____	By:_____	By: 10:05
Date:_____	Date:_____	Date:_____	Date: 5.1.17

45749 Helm St.,
Plymouth, Michigan 48170
Phone 734-453-7900
Fax 734-453-0724

CHAIN OF CUSTODY

Client Name: PSI-Plymouth
Address: 45749 Helm St
City, St., Zip Plymouth, Michigan 48170
Phone/Fax: 734-453-7900 / 734-453-0724

Date of Survey: 21-Apr-17
Project Name: LMHA Oak Grove F
Project Number: 0166797-2
Contact Person: Matthew Sherrard/Jeff Good

TURN AROUND TIME

Rush		24 Hour		**Asbestos:**	Bulk		Wipe		Pnt. Cnt.		PCM						
48 Hour		72 Hour	x	**Lead:**	Bulk		Wipe	x	Air		Paint		Soil				
Other		TTP		**Mold:**	Bulk		Tape		Air		BioSis		Other				
				TEM:	AHERA	7400		Bulk/NOB		EPA	Level II						

Analytical Method(s) Requested:

Lab ID#	Client ID #	Material/Description	Volume	Area	Results
32733	OG-350 A-1	Living Room Window Sill		3"x18"	
34	OG-350 A-2	Bedroom #1 Window Sill A Wall		3"x18"	
35	OG-350 A-3	Kitchen Floor		12"x12"	
36	OG-350 A-4	Bathroom Floor		12"x12"	
37	OG-350 B-1	Living Room Window Sill B Wall		3"x24"	
38	OG-350 B-2	Bedroom #1 Window Sill B Wall		3"x24"	
39	OG-350 B-3	Kitchen Floor		12"x12"	
40	OG-350 B-4	Bathroom Floor		12"x12"	

Relinquished By: Steve Reed
Date: 4-28-17

Received By: [illegible]
Date: 5-1-17

Relinquished By: _____
Date: _____

Received By: _____
Date: _____

2355/3/11/16

45749 Helm St.,
Plymouth, Michigan 48170
Phone 734-453-7900
Fax 734-453-0724

CHAIN OF CUSTODY

Client Name: PSI-Plymouth
Address: 45749 Helm St
City, St., Zip Plymouth, Michigan 48170
Phone/Fax: 734-453-7900 / 734-453-0724

Date of Survey: 21-Apr-17
Project Name: LMHA Oak Grove F
Project Number: 0166797-2
Contact Person: Matthew Sherrard/Jeff Good

TURN AROUND TIME

Rush		24 Hour	
48 Hour		72 Hour	x
Other		TTP	

Analytical Method(s) Requested:

Asbestos:	Bulk		Wipe		Pnt. Cnt.		PCM				
Lead:	Bulk		Wipe	x	Air		Paint		Soil		
Mold:	Bulk		Tape		Air		BioSis		Other		
TEM:	AHERA	7400		Bulk/NOB		EPA	Level II				

Lab ID#	Client ID #	Material/Description	Volume	Area	Results
[illegible]	OG-350 C-1	Living Room Window Sill B Wall		3"x18"	
[illegible]	OG-350 C-2	Bedroom #1 Window Sill C Wall		4"x24"	
[illegible]	OG-350 C-3	Kitchen Floor		12"x12"	
[illegible]	OG-350 C-4	Bathroom Floor		12"x12"	
[illegible]	OG-350 E-1	Living Room Window Sill D Wall		3"x18"	
[illegible]	OG-350 E-2	Bedroom #1 Window Sill A Wall		3"x18"	
[illegible]	OG-350 E-3	Kitchen Floor		12"x12"	
[illegible]	OG-350 E-4	Bathroom Floor		P	

Relinquished By: [illegible] **Date:** 4-28-17

Received By: [illegible] **Date:** 5-1-17

Relinquished By: _____ **Date:** _____

Received By: _____ **Date:** _____

2355 / 5/11/07

45749 Helm St.,
Plymouth, Michigan 48170
Phone 734-453-7900
Fax 734-453-0724

CHAIN OF CUSTODY

Client Name: PSI-Plymouth
Address: 45749 Helm St
City, St., Zip Plymouth, Michigan 48170
Phone/Fax: 734-453-7900 / 734-453-0724

Date of Survey: 24-Apr-17
Project Name: LMHA Oak Grove F
Project Number: 0166797-2
Contact Person: Matthew Sherrard/Jeff Good

TURN AROUND TIME

Rush		24 Hour		**Asbestos:**	Bulk		Wipe		Pnt. Cnt.		PCM						
48 Hour		72 Hour	X	**Lead:**	Bulk		Wipe	X	Air		Paint		Soil				
Other		TTP		**Mold:**	Bulk		Tape		Air		BioSis		Other				
				TEM:	AHERA	7400		Bulk/NOB		EPA	Level II						

Analytical Method(s) Requested:

Lab ID#	Client ID #	Material/Description	Volume	Area	Results
3227022	OG-354-1	Bedroom #2 Window Sill C Wall		6"x24"	
23	OG-354-2	Bedroom #4 Window Sill A Wall		3"x24"	
24	OG-354-3	Bedroom #2 Floor		12"x12"	
25	OG-354-1	Bedroom #4 Floor		12"x12"	
26	OG-356-1	Bedroom #3 Window Sill C Wall		4"x24"	
27	OG-356-2	Bedroom #4 Window Sill A Wall		4"x24"	
28	OG-356-3	Bedroom #3 Floor		12'x12"	
29	OG-356-4	Bedroom #4 Floor		12"x12"	

Relinquished By: Diane McReed
Date: 4-28-17

Received By: UPS
Date: 5-1-17 10a

Relinquished By:
Date:

Received By:
Date:

3255/24/103

45749 Helm St.,
Plymouth, Michigan 48170
Phone 734-453-7900
Fax 734-453-0724

CHAIN OF CUSTODY

Client Name: PSI-Plymouth
Address: 45749 Helm St
City, St., Zip Plymouth, Michigan 48170
Phone/Fax: 734-453-7900 / 734-453-0724

Date of Survey: 24-Apr-17
Project Name: LMHA Oak Grove F
Project Number: 0166797-2
Contact Person: Matthew Sherrard/Jeff Good

TURN AROUND TIME

Rush		24 Hour	
48 Hour		72 Hour	x
Other		TTP	

Analytical Method(s) Requested:

Asbestos:	Bulk		Wipe		Pnt. Cnt.		PCM				
Lead:	Bulk		Wipe	x	Air		Paint		Soil		
Mold:	Bulk		Tape		Air		BioSis		Other		
TEM:	AHERA	7400		Bulk/NOB		EPA	Level II				

Lab ID#	Client ID #	Material/Description	Volume	Area	Results
322714	OG-9837-1	Bedroom #2 Window Sill C Wall		4"x24"	
15	OG-9837-2	Bedroom #3 Window Sill C Wall		3'x24"	
16	OG-9837-3	Bedroom #2 Floor		12"x12"	
17	OG-9837-4	Bedroom #4 Floor		12"x12"	
18	OG-9839-1	Living Room Window Sill A Wall		3"x24"	
19	OG-9839-2	Bedroom Window Sill A Wall		4"X24"	
20	OG-9839-3	Bedroom #1 Floor		12"x12"	
21	OG-9839-4	2nd Floor Bathroom Floor		12"x12"	

Relinquished By: Diane McReid
Date: 4-28-17

Received By: [illegible]
Date: 10-5-17

Relinquished By:
Date:

Received By:
Date: 2355 / 3/11/20

45749 Helm St.,
Plymouth, Michigan 48170
Phone 734-453-7900
Fax 734-453-0724

CHAIN OF CUSTODY

Client Name: PSI-Plymouth
Address: 45749 Helm St
City, St., Zip Plymouth, Michigan 48170
Phone/Fax: 734-453-7900 / 734-453-0724

Date of Survey: 26-Apr-17
Project Name: LMHA Oak Grove F
Project Number: 0166797-2
Contact Person: Matthew Sherrard/Jeff Good

TURN AROUND TIME

Rush		24 Hour	
48 Hour		72 Hour	x
Other		TTP	

Analytical Method(s) Requested:

Asbestos:	Bulk		Wipe		Pnt. Cnt.		PCM						
Lead:	Bulk		Wipe	x	Air		Paint		Soil				
Mold:	Bulk		Tape		Air		BioSis		Other				
TEM:	AHERA	7400		Bulk/NOB		EPA	Level II						

Lab ID#	Client ID #	Material/Description	Volume	Area	Results
332708	OG-9842 B-1	Bedroom #1 Window Sill B Wall		3"x24"	
90	OG-9842 B-2	Bedroom Window Sill C Wall		4"x24"	
91	OG-9842 B-3	Bedroom #1 Floor		12'x12"	
93	OG-9842 B-4	Bedroom #3 Floor		12"x12"	
93	OG-9842 D-1	Bedroom #1 Window Sill D Wall		4"x24"	
94	OG-9842 D-2	Bedroom #3 Window Sill A Wall		3"x24"	
95	OG-9842 D-3	Bedroom #1 Floor		12"x12"	
96	OG-9842 D-4	Bedroom #3 Floor		12'X12"	

Relinquished By: Diane M. Reid
Date: 4-28-17

Received By: LO D/O
Date: 5-1-17

Relinquished By:
Date:

Received By:
Date: 3355 / 341123

45749 Helm St.,
Plymouth, Michigan 48170
Phone 734-453-7900
Fax 734-453-0724

CHAIN OF CUSTODY

Client Name: PSI-Plymouth
Address: 45749 Helm St
City, St., Zip Plymouth, Michigan 48170
Phone/Fax: 734-453-7900 / 734-453-0724

Date of Survey: 26-Apr-17
Project Name: LMHA Oak Grove F
Project Number: 0166797-2
Contact Person: Matthew Sherrard/Jeff Good

TURN AROUND TIME

Rush		24 Hour	
48 Hour		72 Hour	x
Other		TTP	

Analytical Method(s) Requested:

Asbestos:	Bulk		Wipe		Pnt. Cnt.		PCM						
Lead:	Bulk		Wipe	x	Air		Paint		Soil				
Mold:	Bulk		Tape		Air		BioSis		Other				
TEM:	AHERA	7400		Bulk/NOB		EPA	Level II						

Lab ID#	Client ID #	Material/Description	Volume	Area	Results
327206	OG-9842 G-1	Bedroom #1 Window Sill C Wall		3"x24"	
07	OG-9842 G-2	Bedroom #3 Window Sill D Wall		3'X24"	
08	OG-9842 G-3	Bedroom #1 Floor		12"x12"	
09	OG-9842 G-4	Bedroom #3 Floor		12"x12"	
10	OG-9842 H-1	Bedroom #1 Window Sill D Wall		3"X24"	
11	OG-9842 H-2	Bedroom #3 Window Sill A Wall		3"x24"	
12	OG-9842 H-3	Bedroom #1 Floor		12"x12"	
13	OG-9842 H-4	Bedroom #3 Floor		12'x12'	

Relinquished By: Dave McReed
Date: 4-28-17

Received By: LD D/O
Date: 5-1-17 10am

Relinquished By:
Date:

Received By:
Date: 2355/341125

45749 Helm St.,
Plymouth, Michigan 48170
Phone 734-453-7900
Fax 734-453-0724

CHAIN OF CUSTODY

Client Name: PSI-Plymouth
Address: 45749 Helm St
City, St., Zip Plymouth, Michigan 48170
Phone/Fax: 734-453-7900 / 734-453-0724

Date of Survey: 27-Apr-17
Project Name: LMHA Oak Grove F
Project Number: 0166797-2
Contact Person: Matthew Sherrard/Jeff Good

TURN AROUND TIME

Rush		24 Hour		**Asbestos:**	Bulk		Wipe		Pnt. Cnt.		PCM						
48 Hour		72 Hour	x	**Lead:**	Bulk		Wipe	x	Air		Paint		Soil				
Other		TTP		**Mold:**	Bulk		Tape		Air		BioSis		Other				
				TEM:	AHERA	7400		Bulk/NOB		EPA	Level II						

Analytical Method(s) Requested:

Lab ID#	Client ID #	Material/Description	Volume	Area	Results
3228844	OG-9845 C-1	Bedroom #1 Window Sill C Wall		3"x24"	
45	OG-9845 C-2	Bedroom #3 Window Sill D Wall		3"x24"	
46	OG-9845 C-3	Bedroom #1 Floor		12"x12"	
47	OG-9845 C-4	Bedroom #3 Floor		12"x12"	
~~48~~					
48	OG-9845 D-1	Bedroom #1 Window Sill D Wall		2"x24"	
49	OG-9845 D-2	Bedroom #3 Window Sill A Wall		2"x24"	
50	OG-9845 D-3	Bedroom #1 Floor		12"x12"	
51	OG-9845 D-4	Bedroom #3 Floor		12"x12"	
					2355
					341287

Relinquished	Received	Relinquished	Received
By: Diane M. Reed	By:	By:	By: 10:05 gg
Date:	Date:	Date:	Date: 5.1.17

45749 Helm St.,
Plymouth, Michigan 48170
Phone 734-453-7900
Fax 734-453-0724

CHAIN OF CUSTODY

Client Name: PSI-Plymouth
Address: 45749 Helm St
City, St., Zip Plymouth, Michigan 48170
Phone/Fax: 734-453-7900 / 734-453-0724

Date of Survey: 27-Apr-17
Project Name: LMHA Oak Grove F
Project Number: 0166797-2
Contact Person: Matthew Sherrard/Jeff Good

TURN AROUND TIME

Rush		24 Hour	
48 Hour		72 Hour	x
Other		TTP	

Analytical Method(s) Requested:

Asbestos:	Bulk		Wipe		Pnt. Cnt.		PCM						
Lead:	Bulk		Wipe	x	Air		Paint		Soil				
Mold:	Bulk		Tape		Air		BioSis		Other				
TEM:	AHERA	7400		Bulk/NOB		EPA	Level II						

Lab ID#	Client ID #	Material/Description	Volume	Area	Results
327109	OG-9845 G-1	Bedroom #1 Window Sill C Wall		3"x24"	
10	OG-9845 G-2	Bedroom #3 Window Sill D Wall		3'X24"	
11	OG-9845 G-3	Bedroom #1 Floor		12"x12"	
12	OG-9845 G-4	Bedroom #3 Floor		12"x12"	
13	OG-9845 H-1	Bedroom #3 Window Sill A Wall		4"x24"	
14	OG-9845 H-2	Bedroom #1 Window Sill D Wall		4"x24"	
15	OG-9845 H-3	Bedroom #1 Floor		12"x12"	
16	OG-9845 H-4	Bedroom #3 Floor		12"x12"	

Relinquished By: Blake McReed
Date: 4-28-17

Received By: [illegible]
Date: 5-1-17

Relinquished By:
Date:

Received By:
Date: 2355 / 341113

45749 Helm St.,
Plymouth, Michigan 48170
Phone 734-453-7900
Fax 734-453-0724

CHAIN OF CUSTODY

Client Name:	**PSI-Plymouth**	**Date of Survey:**	**25-Apr-17**
Address:	**45749 Helm St**	**Project Name:**	**LMHA Oak Grove F**
City, St., Zip	**Plymouth, Michigan 48170**	**Project Number:**	**0166797-2**
Phone/Fax:	**734-453-7900 / 734-453-0724**	**Contact Person:**	**Matthew Sherrard/Jeff Good**

TURN AROUND TIME

Rush		24 Hour		**Asbestos:**	Bulk		Wipe		Pnt. Cnt.		PCM						
48 Hour		72 Hour	x	**Lead:**	Bulk		Wipe	x	Air		Paint		Soil				
Other		TTP		**Mold:**	Bulk		Tape		Air		BioSis		Other				
				TEM:	AHERA	7400		Bulk/NOB		EPA	Level II						

Analytical Method(s) Requested:

Lab ID#	Client ID #	Material/Description	Volume	Area	Results
3245852	OG-9847-1	Bedroom #3 Window Sill C Wall		4"x24"	
53	OG-9847-2	Bedroom #4 Window Sill C Wall		4"x24"	
54	OG-9847-3	Bedroom #3 Floor		12"x12"	
55	OG-9847-4	Bedroom #4 Floor		12"x12"	
56	QC-Blank-4	Field Blank			
57	QC-Blank-5	Field Blank			
					2355
					341288

Relinquished By: Dave Mikel	**Received By:**	**Relinquished By:**	**Received By:** 10:05
Date:	**Date:**	**Date:**	**Date:** 5-1-17

45749 Helm St.,
Plymouth, Michigan 48170
Phone 734-453-7900
Fax 734-453-0724

CHAIN OF CUSTODY

Client Name: PSI-Plymouth
Address: 45749 Helm St
City, St., Zip Plymouth, Michigan 48170
Phone/Fax: 734-453-7900 / 734-453-0724

Date of Survey: 26-Apr-17
Project Name: LMHA Oak Grove F
Project Number: 0166797-2
Contact Person: Matthew Sherrard/Jeff Good

TURN AROUND TIME

Rush		24 Hour	
48 Hour		72 Hour	x
Other		TTP	

Analytical Method(s) Requested:

Asbestos:	Bulk		Wipe		Pnt. Cnt.		PCM				
Lead:	Bulk		Wipe	x	Air		Paint		Soil		
Mold:	Bulk		Tape		Air		BioSis		Other		
TEM:	AHERA	7400		Bulk/NOB		EPA	Level II				

Lab ID#	Client ID #	Material/Description	Volume	Area	Results
32	OG-9849-1	Bedroom #1Window Sill A Wall		4"x24"	
33	OG-9849-2	Bedroom #3 Window Sill A Wall		3"x24"	
34	OG-9849-3	Bedroom #1 Floor		12"x12"	
35	OG-9849-4	Bedroom #3 Floor		12"x12"	

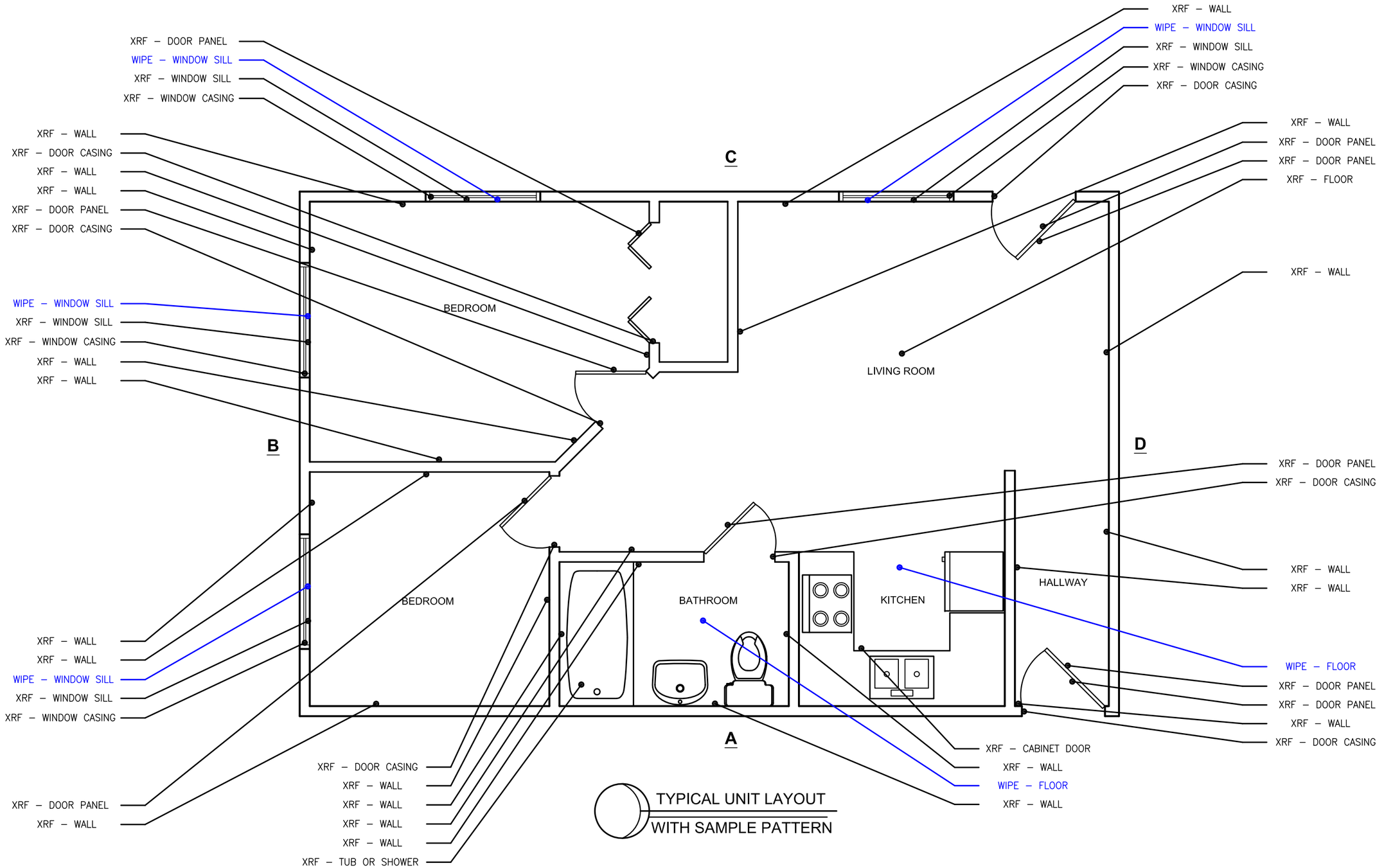
Relinquished By: Dave McReed
Date: 4-28-17

Received By: [illegible]
Date: 5-1-17

Relinquished By: _____
Date: _____

Received By: _____
Date: 2255 / 3/1/17

APPENDIX D – SITE AND FLOOR PLAN FIGURES



LEGEND:

XRF — XRF SAMPLE LOCATION

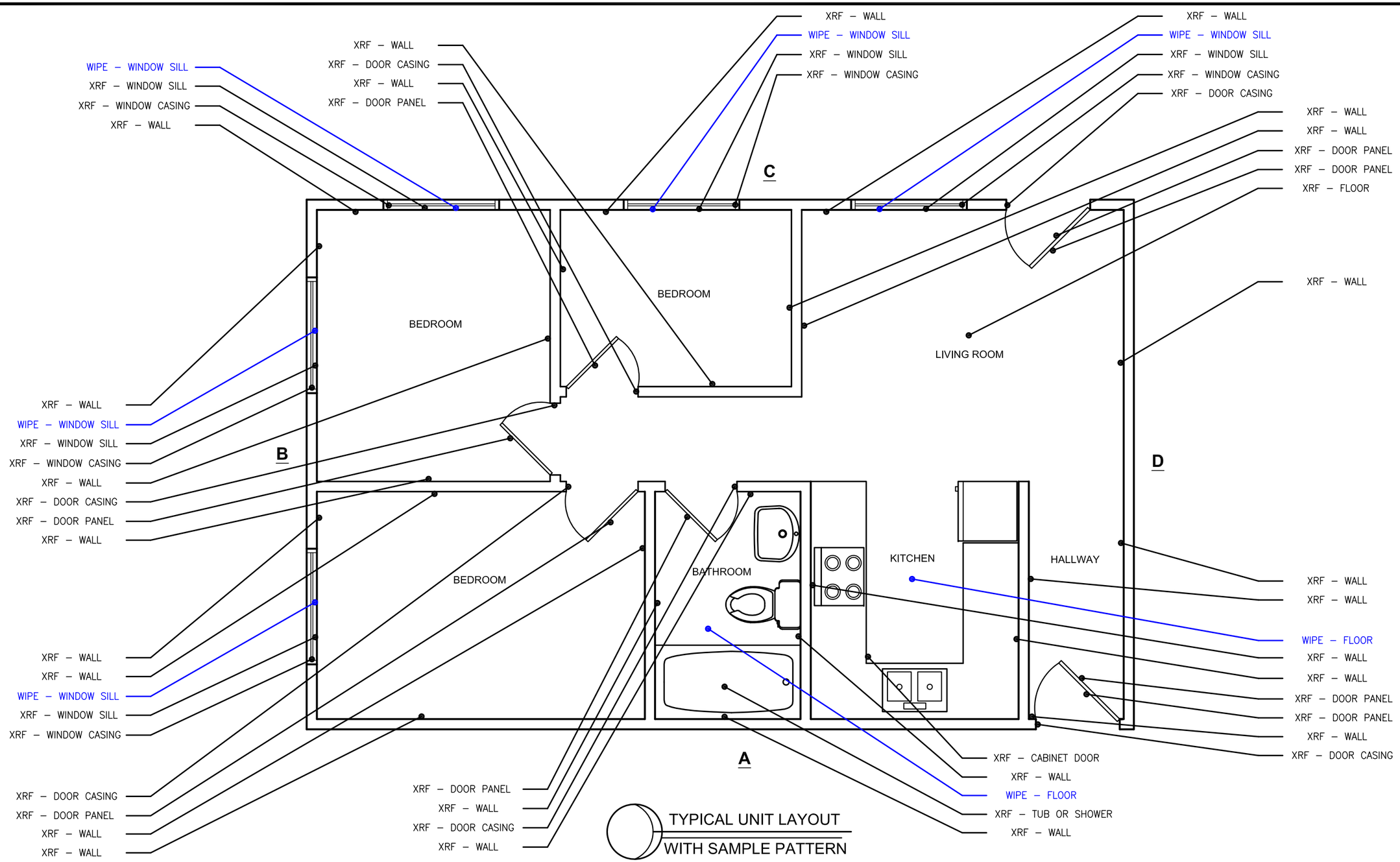
WIPE — WIPE SAMPLE LOCATION

NOTE: All locations are approximate and must be field verified.

intertek psi
Total Quality. Assured.

Environmental Services
37483 Interchange Drive, Farmington Hills, Michigan 48335
Tel (248) 957-9911 Fax (248) 957-9909

PROJECT NAME: Oak Grove F Oak View Court, Holland, Ohio 43528	DRAWN BY: A. Smak	DATE: 5-31-2017	DRAWING NO.: 1
TITLE: Typical Sample Location Map 2 Bedroom Unit	PROJECT MGR.: S. Ansara	PROJECT NO: 0166-797-2	



LEGEND:

XRF — XRF SAMPLE LOCATION

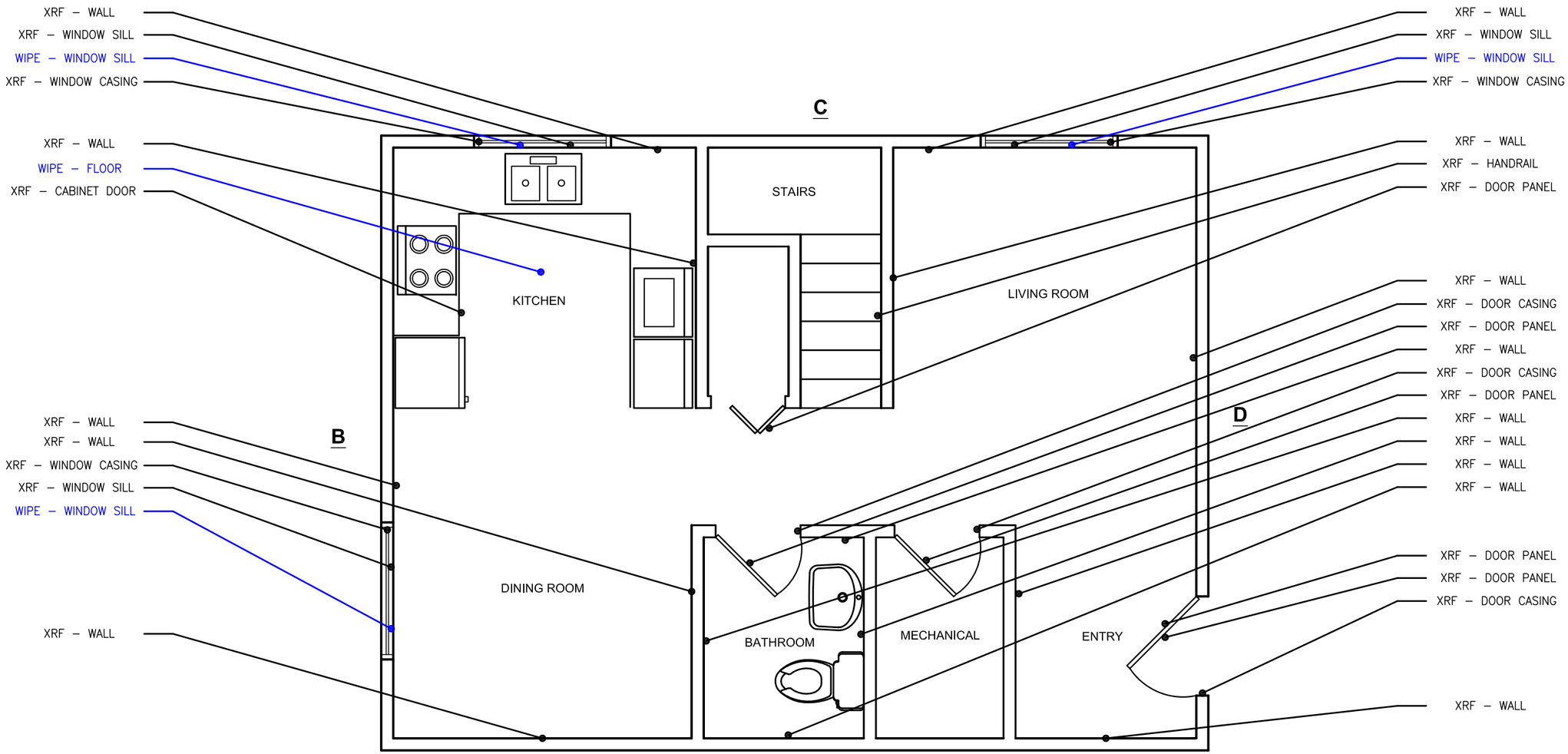
WIPE — WIPE SAMPLE LOCATION

NOTE: All locations are approximate and must be field verified.

intertek psi
Total Quality. Assured.

Environmental Services
37483 Interchange Drive, Farmington Hills, Michigan 48335
Tel (248) 957-9911 Fax (248) 957-9909

PROJECT NAME: Oak Grove F Oak View Court, Holland, Ohio 43528	DRAWN BY: A. Smak	DATE: 5-31-2017	DRAWING NO.: 2
TITLE: Typical Sample Location Map 3 Bedroom Unit	PROJECT MGR.: S. Ansara	PROJECT NO: 0166-797-2	



1ST FLOOR
TYPICAL UNIT LAYOUT
WITH SAMPLE PATTERN

LEGEND:

XRF — XRF SAMPLE LOCATION

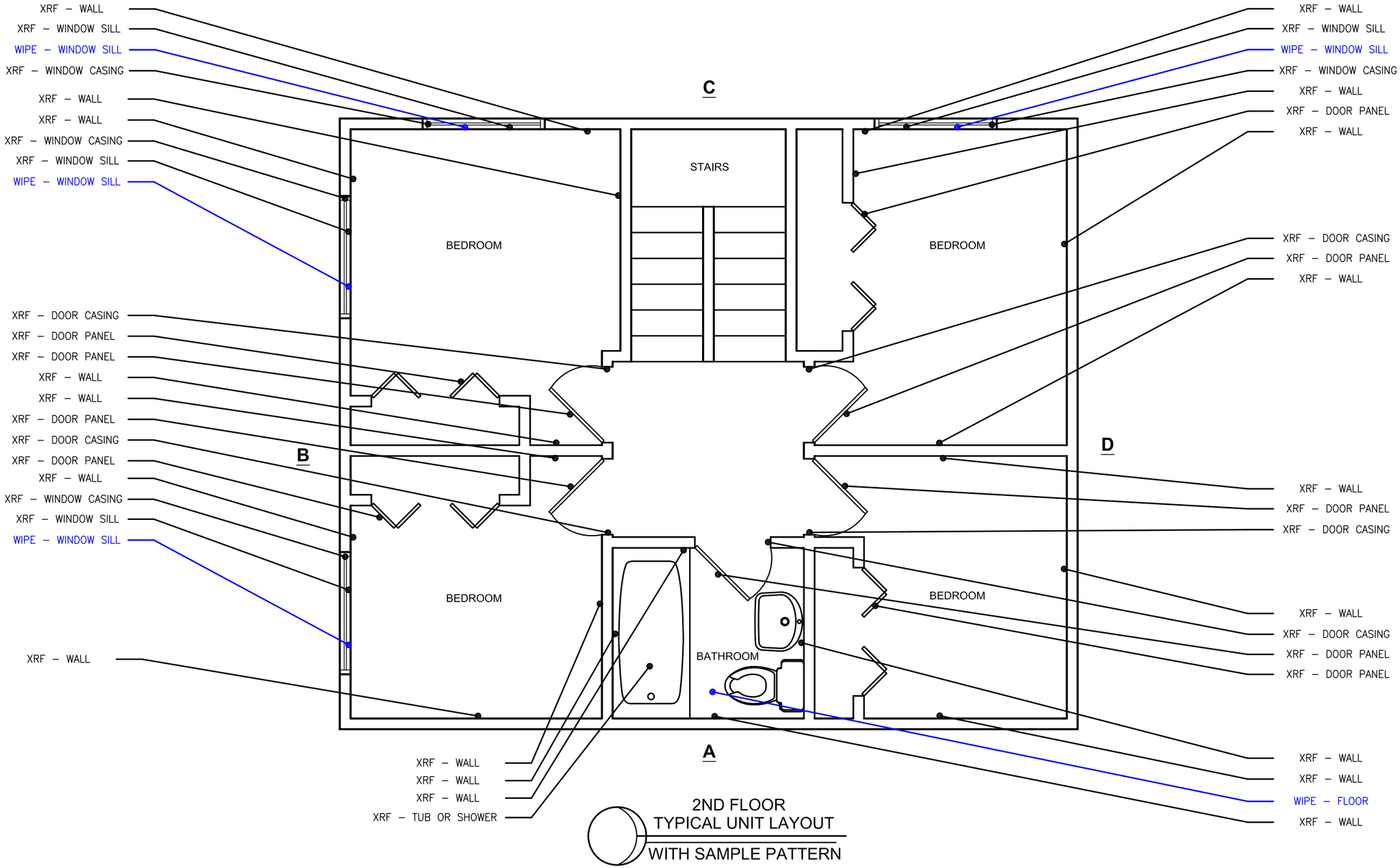
WIPE — WIPE SAMPLE LOCATION

NOTE: All locations are approximate and must be field verified.

intertek psi
Total Quality. Assured.

Environmental Services
37483 Interchange Drive, Farmington Hills, Michigan 48335
Tel (248) 957-9911 Fax (248) 957-9909

PROJECT NAME: Oak Grove F Oak View Court, Holland, Ohio 43528	DRAWN BY: A. Smak	DATE: 5-31-2017	DRAWING NO.: 3A
TITLE: Typical Sample Location Map 4 Bedroom Townhouse	PROJECT MGR.: S. Ansara	PROJECT NO: 0166-797-2	



2ND FLOOR
TYPICAL UNIT LAYOUT
WITH SAMPLE PATTERN

LEGEND:

XRF — XRF SAMPLE LOCATION

WIPE — WIPE SAMPLE LOCATION

NOTE: All locations are approximate and must be field verified.

intertek psi
Total Quality. Assured.

Environmental Services
37483 Interchange Drive, Farmington Hills, Michigan 48335
Tel (248) 957-9911 Fax (248) 957-9909

PROJECT NAME: Oak Grove F 342 Oak View Court, Holland, Ohio 43528	DRAWN BY: A. Smak	DATE: 5-31-2017	DRAWING NO.: 3B
TITLE: Typical Sample Location Map 4 Bedroom Townhouse	PROJECT MGR.: S. Ansara	PROJECT NO: 0166-797-2	

APPENDIX E – CERTIFICATIONS

Michigan Department of Health and Human Services

Healthy Homes Section

Jeffrey T. Good

Lead Inspector/Risk Assessor

Cert. number **P-07053**

Annual fee due by March 31, 2017

Appropriate refresher training and exam must be taken to renew this certification before ***March 31, 2019***

State of Michigan

Department of Licensing and Regulatory Affairs

Michigan Occupational Safety & Health Administration - Asbestos Program

Asbestos Management Planner

Jeffrey T. Good
5075 Dewbury C
Sterling Heights, MI 48310

Accreditation Number A31709

Expiration Date 07/30/2017

DOB: 12/27/1969

This individual has satisfactorily met or exceeded the requirements of Section 206 of the Toxic Substances Control Act to be accredited in the above discipline

Accreditation card is not valid if altered

122340

State of Michigan

Department of Licensing and Regulatory Affairs

Michigan Occupational Safety & Health Administration - Asbestos Program

Asbestos Inspector

Jeffrey T. Good
5075 Dewbury C
Sterling Heights, MI 48310

Accreditation Number A31709

Expiration Date 06/09/2017

DOB: 12/27/1969

This individual has satisfactorily met or exceeded the requirements of Michigan Public Act 440 of 1988, as amended, to be accredited as an Asbestos Inspector

Accreditation card is not valid if altered

121369

State of Ohio
Department of Health
Asbestos Program

Asbestos Hazard Evaluation Specialist

Jeffrey T Good

5075 Dewbury Ct
Sterling Heights MI 48310

DOB 12/27/1969

Certification Number E535998

Expiration Date 02/07/2017

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psi *Information To Build On*

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State of Ohio
Department of Health
Lead Program

Lead Risk Assessor

License Number
LA9363

Expiration Date
06/23/2018

DOB 12 27 1969

Jeffrey T Good

5075 Dewbury Court
Sterling Heights MI 48310

Card not valid if altered

This certification is issued pursuant of Chapter 3742 of the Revised Code and 3701-32 of the Ohio Administrative Code

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OSHA Occupational Safety and Health Administration

36-005857173

This card acknowledges that the recipient has successfully completed a 10-hour Occupational Safety and Health Training Course in **Construction Safety and Health**

Jeffrey Good

Peter Rice 97357

10/13/2016

(Trainer name – print or type)

(Course end date)

Certificate of Achievement

This is to certify that

Jeffrey T. Good

Intertek - PSI

on the 25th of July, 2016 successfully completed the factory training for

Protec Instrument Corporation XRF Lead Paint Inspection System

Including, but not limited to, the topics of Radiation Safety, DOT Regulations, Haz-Mat Security Awareness and the Proper Use of the Instrument.

Vērena Streber, President
Protec Instrument Corporation
38 Edge Hill Road, Waltham, MA 02451

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Professional Service Industries, Inc.

RADIATION SAFETY PROGRAM
FOR
HAZMAT REFRESHER TRAINING

Jeffrey Good

has successfully completed the hazardous material refresher training conducted by Professional Service Industries, Inc. Topics covered fulfill the requirement listed in 49 CFR Part 172, Subpart H. Topics include: General Awareness/ Familiarization Training, Function Specific Training, Safety Training, Security Awareness Training, and Regulatory Compliance.

Location: PSI

45749 Helm Street

Plymouth, MI

Certification Date: 06/22/2016

Safety Director/Corporate RSO

Instructor: Nick George

PROFESSIONAL SERVICE INDUSTRIES, INC. CORPORATE SEAL DELAWARE

This certificate becomes null and void upon termination of employment with Professional Service Industries, Inc.

Professional Service Industries, Inc.

RADIATION SAFETY TRAINING PROGRAM
FOR
X-RAY FLUORESCENCE DEVICE OPERATORS

Jeffrey Good

has successfully completed the radiation safety training program for X-ray fluorescence device operators conducted by Professional Service Industries, Inc. Topics include: principles of radiation safety, radiation detection and measurement, radiation dosage calculations, biological effects, instrument theory, transportation and shipment, operating and emergency procedures, maintenance, field use and storage.

Certification Date: *07/18/2016*

Corporate Radiation Safety Director

This certificate becomes null and void upon termination of employment with Professional Service Industries, Inc.

PROFESSIONAL SERVICE INDUSTRIES, INC. 1972 CORPORATE SEAL DELAWARE

Certificate Number: 180386 - 14811

ETC Training Services Group

38900 W. Huron River Drive
Romulus, MI 48174-1159
(734) 955-6600

PRESENTS

Jeffrey T. Good

5075 Dewbury
Sterling Heights, MI 48310
*SS#: ***-**-5863*

with certification for having successfully completed the 24 hour/3 day which meets the requirements for

Lead Inspector Initial Training Course

in accordance with the requirements of 40 CFR 745.225, (d)1;
HUD Guidelines for Lead Inspectors;LEAD
POISONING PREVENTION CODE 845.28

Course Dates: June 6 - 8, 2016

6 months - 3rd Party Exam Eligibility Testing Valid Through: December 6, 2016

(3 years) Training Valid Through: June 6, 2019

Matt Duncan
Trainer

Tracy Westcott
ETC President

Certificate Number: 180387 - 14824

ETC Training Services Group

38900 W. Huron River Drive
Romulus, MI 48174-1159
(734) 955-6600

PRESENTS

Jeffrey T. Good

5075 Dewbury
Sterling Heights, MI 48310
*SS#: ***-**-5863*

with certification for having successfully completed the 16 hour/2 day which meets the requirements for

Lead Risk Assessor Initial Training Course

in accordance with the requirements of 40 CFR 745.225, (d)2;
HUD Guidelines for Lead Inspectors;LEAD
POISONING PREVENTION CODE 845.28

Course Dates: June 9 - 10, 2016
6 months - 3rd Party Exam Eligibility Testing Valid Through: December 9, 2016
(3 years) Training Valid Through: June 9, 2019

Matt Dunsmore
Trainer

Tracy Westcott
ETC President

Certificate Number: 180386 - 14812

ETC Training Services Group

38900 W. Huron River Drive
Romulus, MI 48174-1159
(734) 955-6600

PRESENTS

Jeffrey T. Good

*SS#: ***-**-5863*

with certification for having successfully completed the 2 hour which meets the requirements for

2 Hour Lead Awareness Training Course

Complying with the requirements of OSHA 29 CFR 1926.62

Course Dates: June 6, 2016

Matt Duncan
Trainer

Tracy Westcott
ETC President

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Professional Service Industries, Inc.

All Appropriate Inquiries Environmental Professional

Jeffrey Good

Meets the education, training, and experience requirements as set forth in 40 CFR §312.10

November 1, 2013

Chief Technical Officer

PSI UNIVERSITY
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CLICKSAFETY®

certifies that

JEFFREY GOOD

has successfully completed

HAZWOPER Refresher 2017

In accordance with the requirements of 29 CFR 1910.120(e)
and has earned 0.8 IACET CEUs and 8 Contact Hours.

I confirm that I personally took the course listed above.

STUDENT SIGNATURE

AUTHORIZED IACET PROVIDER

20276041	1/25/2017	8 HOURS
SERIAL NUMBER	COMPLETION DATE	COURSE DURATION