

Lead-Based Paint Inspection and Risk Assessment Report

Valley Park East
624 L Place SE
Auburn, Washington

Prepared for:
Deborah McCaslin
King County Housing
700 Andover Park West, Suite C
Seattle, Washington 98188

August 29, 2017
PBS Project No. 40573.135



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LEAD-BASED PAINT INSPECTION AND RISK ASSESSMENT

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624 L Place SE
Auburn, Washington

For

King County Housing Authority
700 Andover Park West, Suite C
Seattle, Washington 98188

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Prepared by:

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SUPPORTING DATA

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1 IDENTIFYING INFORMATION

BUILDING DATA

Valley Park East
624 L Place SE
Auburn, Washington

CLIENT DATA

King County Housing Authority
700 Andover Park West, Suite C
Seattle, WA 98188
Attn: Ms. Deborah McCaslin

SCOPE OF ASSESSMENT

PBS Engineering and Environmental, Inc. (PBS) conducted a lead-based paint inspection and risk assessment at the Valley Park East Apartments from August 17-23, 2017, in accordance with the U.S. Department Housing and Urban Development (HUD), Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing.

CERTIFICATIONS

Risk Assessor

Janet Murphy
State of Washington
Department of Community, Trade and Economic Development
Risk Assessor Certification No: 0258, Expiration Date: 3/8/2019



Signature

August 29, 2017

Date

Firm

PBS Engineering and Environmental
2517 Eastlake Avenue East
Seattle, Washington 98102
Telephone: 206.223.9639

Certification No: 129143
Expiration Date: 7/31/2018

Laboratory

EMSL Analytical Inc.
3317 3rd Avenue South, Suite D
Seattle, Washington 98134
Telephone: 206.269.6310

Certification No: 167337

2 LEAD PAINT INSPECTION

2.1 Site Information

Valley Park East consist of 16 buildings with a total of 32 units. The buildings are of wood construction with gypsum interior walls and ceilings. The exterior is cement board siding and wood trim. Apartment units are one, two, three or four bedrooms with a bathroom and a kitchen/living room area. The buildings are in good condition.

Architectural finished are uniform throughout. The majority of the interior components are painted. Walls are painted gypsum wallboard. Bathroom walls have tub inserts. Windows in bathrooms have laminate sills. Doors and doors frames are painted wood or metal. The window frames are vinyl.

2.2 Lead-Based Paint Inspection and Sampling

Based on discussions with KCHA staff and a review of King County Assessor records, Valley Park East was constructed in 1957. All buildings and units were found to have a similar construction and painting history. Based on Table 7.3 in Chapter 7 of the HUD Guidelines, 25 of the 32 units at the site were included in PBS's inspection. PBS selected which of the units to be inspected by assigning each unit a number (1-32) and inputting the numbers into a random number generator until the 25 different units were selected. Additionally, PBS inspected the common areas and building exteriors.

2.2.1 XRF Sampling

The presence of lead in paint was determined through x-ray fluorescence spectroscopy. A handheld INNOV-X Systems Inc. X-Ray Fluorescence Analyzer (XRF), Model α -4000 Serial # 6576 operating in lead paint mode was used to perform a surface by surface lead paint inspection of each painted surface in the selected units and other building areas. Calibration was checked based on the requirements of the Performance Characteristic Sheet for the XRF Analyzer. All calibration readings were within the tolerance for this instrument. No substrate correction is required with this instrument.

HUD and Environmental Protection Agency (EPA) have set 1.0 milligrams per square centimeter (mg/cm^2) as the threshold limit for lead-based paint as determined through X-Ray Fluorescence (XRF) testing. HUD and EPA have set 5,000 parts per million (ppm), or 0.5 percent by atomic absorption spectroscopy (AAS) laboratory analysis as the threshold limit for lead-based paint. Paint that is known to contain lead levels less than those described above does not have to be evaluated, although all deteriorated paint (paint surfaces in poor condition) should be repaired because it may contain lower levels of lead that may contribute to lead dust or lead contaminated soil hazards.

The "Side" information presented on the XRF data sheets is in relation to the side of the rooms, or building exteriors where the street address is located. The inspector/risk assessor used the address side of each residence as the basis to establish side "A". Sides B, C, and D follow in clockwise rotation.

Please refer to the XRF sample data table for the complete list of XRF samples located in Tab 1.

2.2.2 Bulk Paint-Chip Sampling

Bulk paint chip verification samples collected when there was an inconclusive result with the XRF.

SAMPLE NUMBER	LOCATION	Lead %
Pb1	Unit 38 - Bedroom B Wall	<0.010
Pb2	Unit 38 - Exterior Downspout	<0.010
Pb3	Unit 38 - Exterior Downspout Band	<0.10

2.3 Components with Lead-Based Paint

Lead was not found in any painted components above the HUD level of 1.0 mg/cm² by XRF.

2.4 Deteriorated Lead-Based Paint Surfaces

Painted surfaces were evaluated to be in an intact condition. It was determined that no lead was present in any of the paint tested.

3 LEAD-BASED PAINT RISK ASSESSMENT

3.1 Locations and Types of Lead Hazards Identified

Lead was not found in any painted components above the HUD level of 1.0 mg/cm² by XRF or 0.5% by flame atomic absorption spectrometry (FAAS). Lead hazards were not identified at this facility.

3.2 Dust Sample Results

The purpose of dust sampling is to determine the lead concentration in settled dust. Dust is an important pathway for childhood exposure to lead. Children can be exposed to leaded dust by inhalation or ingestion. Ingestion of leaded dust is a common pathway during normal hand to mouth activities involving their fingers, or toys that have come in contact with leaded dust. Wipe sampling is the recommended method for collecting surface dust samples. Dust samples are typically collected from floors near friction and impact spots or areas of deteriorated paint, interior window sills, and window wells. Cabinets, shelves, and table tops may also be sampled if there is reason to suspect a surface dust hazard may exist caused by friction, impact points, or from areas of deteriorated paint nearby.

Dust wipes were collected in accordance with EPA 747-R-95-001, Residential Sampling for Lead: Protocols for Dust and Soil Sampling. All wipe samples were analyzed using EPA Method SW846-7000B, Flame Atomic Absorption.

HUD has established the following threshold limits for lead in settled dust in target housing: 40 µg/ft² on floors, 250 µg/ft² on window sills, and 400 µg/ft² in window wells.

Lead-based paint was not identified during the Lead-Based Paint Inspection. As such, surface dust wipe samples were collected from floors of the unit entryways to determine whether lead may have been tracked in the units from the exterior.

Results of all single surface dust wipe sampling conducted during this assessment revealed lead concentrations **below** EPA/HUD lead standards.

PBS Sample #	Surface	Sample Location	Results (µg/SF)
D1	Foyer Floor	Building 15 Unit 29	<20.0
D2	Foyer Floor	Building 15 Unit 30	<20.0
D3	Foyer Floor	Building 16 Unit 31	<20.0
D4	Foyer Floor	Building 17 Unit 33	<20.0
D5	Foyer Floor	Building 17 Unit 34	<20.0
D6	Foyer Floor	Building 18 Unit 35	<20.0
D7	Foyer Floor	Building 19 Unit 37	<20.0
D8	Foyer Floor	Building 19 Unit 38	<20.0
D9	Foyer Floor	Building 20 Unit 39	<20.0
D10	Foyer Floor	Building 20 Unit 40	<20.0
D11	Foyer Floor	Building 21 Unit 41	<20.0
D12	Foyer Floor	Building 21 Unit 42	<20.0
D13	Foyer Floor	Building 22 Unit 43	<20.0
D14	Foyer Floor	Building 23 Unit 45	<20.0
D15	Foyer Floor	Building 25 Unit 49	<20.0
D16	Foyer Floor	Building 26 Unit 51	<20.0
D17	Foyer floor	Building 26 Unit 52	<20.0
D18	Foyer Floor	Building 27 Unit 53	<20.0
D19	Foyer Floor	Building 27 Unit 54	<20.0
D20	Foyer Floor	Building 28 Unit 55	<20.0
D21	Foyer Floor	Building 28 Unit 56	<20.0
D22	Foyer Floor	Building 29 Unit 57	<20.0
D23	Foyer Floor	Building 29 Unit 58	<20.0
D24	Foyer Floor	Building 30 Unit 59	<20.0
D25	Foyer Floor	Building 30 Unit 60	<20.0

3.3 Soil Samples

Composite soil sampling was conducted around the foundation or “drip line” of the buildings due to possible lead-based paint on the historic siding once present on the buildings. The soil samples were collected in accordance with EPA 747-R-95-001, Residential Sampling for Lead: Protocols for Dust and Soil Sampling. All samples were analyzed using EPA Method SW846-7000B, Flame Atomic Absorption.

The EPA/HUD threshold for bare residential soil is 1,200 ppm or milligram per kilogram (mg/kg).

Analysis of the soil samples collected from the driplines around the buildings revealed lead in soil **below** the EPA/HUD threshold for bare residential soil.

PBS Sample #	Sample Type	Sample Location	Results(µg/Kg)
S1	Dripline Composite	Building 15	<40
S2	Dripline Composite	Building 16	<40
S3	Dripline Composite	Building 17	<40
S4	Dripline Composite	Building 18	<40
S5	Dripline Composite	Building 19	<40
S6	Dripline Composite	Building 20	<40
S7	Dripline Composite	Building 21	<40
S8	Dripline Composite	Building 22	<40
S9	Dripline Composite	Building 23	<40
S10	Dripline Composite	Building 25	<40
S11	Dripline Composite	Building 26	<40
S12	Dripline Composite	Building 27	<40
S13	Dripline Composite	Building 28	<40
S14	Dripline Composite	Building 29	<40
S15	Dripline Composite	Building 30	<40

Lead soil sample chain-of-custody and lab reports are located under Tab 1.

Exterior play areas or vegetable gardens were not present.

4 LEAD HAZARD CONTROL

A lead hazard control program is not required for this property. Lead-based paint was not identified at this property. Lead hazards have not been identified at this property.

TAB 1

XRF Data Sheets and Lab Reports

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
1	---	---	---	---	---	---	
2	---	---	---	---	---	---	
3	---	---	---	---	---	---	
4	Calibration	NIST Standard	Test Paint	Red	Positive	1.06	
5	Calibration	NIST Standard	Test Paint	Red	Positive	1.11	
6	Calibration	NIST Standard	Test Paint	Red	Positive	1.03	
642 L Pl. SE Unit 29 - Building 15							
7	Kitchen/Dining Area	Gypsum	Ceiling	White	Negative	0.00	Intact
8	Kitchen/Dining Area B	Gypsum	Wall	White	Negative	0.00	Intact
9	Kitchen/Dining Area C	Gypsum	Wall	White	Negative	0.00	Intact
10	Kitchen/Dining Area D	Gypsum	Wall	White	Negative	0.00	Intact
11	Kitchen/Dining Area C	Wood	Window Sill	White	Negative	0.00	Intact
12	Kitchen/Dining Area C	Wood	Cabinet	Brown	Negative	0.00	Intact
13	Living Room	Gypsum	Ceiling	White	Negative	0.00	Intact
14	Living Room A	Gypsum	Wall	White	Negative	0.00	Intact
15	Living Room A	Wood	Window Sill	White	Negative	0.00	Intact
16	Living Room B	Gypsum	Wall	White	Negative	0.00	Intact
17	Living Room C	Gypsum	Wall	White	Negative	0.00	Intact
18	Living Room D	Gypsum	Wall	White	Negative	0.00	Intact
19	Living Room D	Metal	Door	White	Negative	0.00	Intact
20	Living Room D	Wood	Door Frame	White	Negative	0.00	Intact
21	Living Room D	Metal	Vent Cover	White	Negative	0.00	Intact
22	Bathroom	Gypsum	Ceiling	White	Negative	0.00	Intact
23	Bathroom A	Wood	Door	White	Negative	0.00	Intact
24	Bathroom A	Wood	Door Frame	White	Negative	0.00	Intact
25	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
26	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
27	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
28	Bedroom 1 (across from bathroom)	Gypsum	Ceiling	White	Negative	0.00	Intact
29	Bedroom 1 B	Gypsum	Wall	White	Negative	0.00	Intact
30	Bedroom 1 B	Wood	Window Sill	White	Negative	0.00	Intact
31	Bedroom 1 A	Gypsum	Wall	White	Negative	0.00	Intact
32	Bedroom 1 C	Gypsum	Wall	White	Negative	0.00	Intact
33	Bedroom 1 D	Gypsum	Wall	White	Negative	0.00	Intact
34	Bedroom 1 D	Wood	Door	White	Negative	0.00	Intact
35	Bedroom 1 D	Wood	Door Frame	White	Negative	0.00	Intact
36	Bedroom 1 D	Wood	Closet Trim (around opening)	White	Negative	0.00	Intact
37	Bedroom 2 (next to bathroom)	Gypsum	Ceiling	White	Negative	0.00	Intact
38	Bedroom 2 A	Gypsum	Wall	White	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
39	Bedroom 2 B	Gypsum	Wall	White	Negative	0.00	Intact
40	Bedroom 2 C	Gypsum	Wall	White	Negative	0.00	Intact
41	Bedroom 2 D	Gypsum	Wall	White	Negative	0.00	Intact
42	Bedroom 2 D	Wood	Window Sill	White	Negative	0.00	Intact
43	Bedroom 2 B	Wood	Door	White	Negative	0.00	Intact
44	Bedroom 2 B	Wood	Door Frame	White	Negative	0.00	Intact
45	Bedroom 2	Wood	Closet Trim (around opening)	White	Negative	0.00	Intact
46	Exterior A	Cement Board	Soffit	Blue/Gray	Negative	0.00	Intact
47	Exterior A	Cement Board	Siding	Blue/Gray	Negative	0.00	Intact
48	Exterior A	Wood	Column	White	Negative	0.00	Intact
49	Exterior A	Metal	Downspout	White	Negative	0.00	Intact
50	Exterior D	Metal	Storage Door	Tan	Negative	0.00	Intact
51	Exterior D	Cement Board	Shingle	Tan	Negative	0.00	Intact
52	Exterior D	Wood	Storage Door Frame	White	Negative	0.00	Intact
53	Exterior C	Wood	Window Frame	White	Negative	0.00	Intact
54	Exterior C	Cement Board	Siding	Blue/Gray	Negative	0.00	Intact
638 L Pl. SE Unit 30 - Building 15							
55	Kitchen	Gypsum	Ceiling	White	Negative	0.00	Intact
56	Kitchen A	Gypsum	Wall	White	Negative	0.02	Intact
57	Kitchen B	Gypsum	Wall	White	Negative	0.00	Intact
58	Kitchen C	Gypsum	Wall	White	Negative	0.00	Intact
59	Kitchen D	Gypsum	Wall	White	Negative	0.00	Intact
60	Kitchen D	Wood	Cabinet	Brown	Negative	0.00	Intact
61	Kitchen C	Wood	Sliding Door Frame	White	Negative	0.00	Intact
62	Living Room	Gypsum	Ceiling	White	Negative	0.00	Intact
63	Living Room A	Gypsum	Wall	White	Negative	0.00	Intact
64	Living Room A	Wood	Window Sill	White	Negative	0.00	Intact
65	Living Room A	Metal	Door	White	Negative	0.00	Intact
66	Living Room A	Wood	Door Frame	White	Negative	0.00	Intact
67	Bedroom 1 (closest to front)	Gypsum	Ceiling	White	Negative	0.00	Intact
68	Bedroom 1 A	Gypsum	Wall	White	Negative	0.00	Intact
69	Bedroom 1 A	Wood	Window	White	Negative	0.00	Intact
70	Bedroom 1 B	Gypsum	Wall	White	Negative	0.00	Intact
71	Bedroom 1 C	Gypsum	Wall	White	Negative	0.00	Intact
72	Bedroom 1D	Gypsum	Wall	White	Negative	0.02	Intact
73	Bedroom 1 C	Wood	Closet Trim (around opening)	White	Negative	0.00	Intact
74	Bedroom 1 A	Wood	Door	White	Negative	0.00	Intact
75	Bedroom 1 A	Wood	Door Frame	White	Negative	0.00	Intact
76	Bedroom 2	Gypsum	Ceiling	White	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
77	Bedroom 2 A	Gypsum	Wall	White	Negative	0.01	Intact
78	Bedroom 2 B	Gypsum	Wall	White	Negative	0.00	Intact
79	Bedroom 2 C	Gypsum	Wall	White	Negative	0.00	Intact
80	Bedroom 2 C	Wood	Window Sill	White	Negative	0.00	Intact
81	Bedroom 2 A	Wood	Closet Trim (around opening)	White	Negative	0.00	Intact
82	Bedroom 2 D	Gypsum	Wall	White	Negative	0.00	Intact
83	Bedroom 2 D	Wood	Door	White	Negative	0.00	Intact
84	Bedroom 2 D	Wood	Door Frame	White	Negative	0.00	Intact
85	Bathroom	Gypsum	Ceiling	White	Negative	0.00	Intact
86	Bathroom A	Gypsum	Wall	White	Negative	0.00	Intact
87	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
88	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
89	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
90	Bathroom C	Wood	Door	White	Negative	0.00	Intact
91	Bathroom C	Wood	Door Frame	White	Negative	0.00	Intact
92	Exterior A	Cement Board	Soffit	Blue/Gray	Negative	0.00	Intact
93	Exterior A	Metal	Gutter	White	Negative	0.00	Intact
94	Exterior A	Metal	Storage Room Door	Tan	Negative	0.00	Intact
95	Exterior A	Wood	Storage Room Door Frame	White	Negative	0.00	Intact
96	Exterior A	Cement Board	Siding	Blue/Gray	Negative	0.00	Intact
97	Exterior B	Wood	Siding Trim	White	Negative	0.00	Intact
98	Exterior B	Metal	Downspout	White	Negative	0.01	Intact
99	Exterior B	Cement Board	Siding	Blue/Gray	Negative	0.00	Intact
100	Exterior C	Metal	Door	Tan	Negative	0.00	Intact
101	Exterior C	Wood	Door Frame	White	Negative	0.00	Intact
102	Exterior B	Metal	Dryer Vent	Blue/Gray	Negative	0.00	Intact
103	Exterior C	Wood	Sliding Door Frame	White	Negative	0.00	Intact
624 L Pl. SE Unit 31 - Building 16							
104	Kitchen/Dining Room	Gypsum	Ceiling	White	Negative	0.00	Intact
105	Kitchen/Dining Room A	Gypsum	Wall	White	Negative	0.01	Intact
106	Kitchen/Dining Room B	Gypsum	Wall	White	Negative	0.00	Intact
107	Kitchen/Dining Room B	Wood	Closet Door	Brown	Negative	0.05	Intact
108	Kitchen/Dining Room C	Gypsum	Wall	White	Negative	0.00	Intact
109	Kitchen/Dining Room D	Gypsum	Wall	White	Negative	0.00	Intact
110	Kitchen/Dining Room D	Wood	Cabinet	Brown	Negative	0.00	Intact
111	Living Room	Gypsum	Ceiling	White	Negative	0.00	Intact
112	Living Room	Gypsum	Wall	White	Negative	0.00	Intact
113	Living Room	Metal	Door	White	Negative	0.00	Intact
114	Living Room	Wood	Door Frame	Brown	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
115	Living Room	Gypsum	Wall	White	Negative	0.00	Intact
116	Living Room	Gypsum	Wall	White	Negative	0.00	Intact
117	Living Room	Gypsum	Wall	White	Negative	0.00	Intact
118	Living Room	Wood	Window Sill	White	Negative	0.00	Intact
119	Bedroom 1 (closest to front)	Gypsum	Ceiling	White	Negative	0.00	Intact
120	Bedroom 1 A	Gypsum	Wall	White	Negative	0.00	Intact
121	Bedroom 1 A	Gypsum	Window Frame	White	Negative	0.00	Intact
122	Bedroom 1 B	Gypsum	Wall	White	Negative	0.00	Intact
123	Bedroom 1 C	Gypsum	Wall	White	Negative	0.00	Intact
124	Bedroom 1 C	Wood	Door	Brown	Negative	0.00	Intact
125	Bedroom 1 C	Wood	Door Frame	Brown	Negative	0.00	Intact
126	Bedroom 1 C	Wood	Closet Roll Door	Brown	Negative	0.08	Intact
127	Bedroom 1 D	Gypsum	Wall	White	Negative	0.00	Intact
128	Bedroom 2	Gypsum	Ceiling	White	Negative	0.04	Intact
129	Bedroom 2 A	Wood	Closet Roll Door	Brown	Negative	0.05	Intact
130	Bedroom 2 B	Gypsum	Wall	White	Negative	0.00	Intact
131	Bedroom 2 C	Gypsum	Wall	White	Negative	0.00	Intact
132	Bedroom 2 C	Wood	Window Sill	White	Negative	0.00	Intact
133	Bedroom 2 D	Gypsum	Wall	White	Negative	0.01	Intact
134	Bathroom	Gypsum	Ceiling	White	Negative	0.00	Intact
135	Bathroom A	Gypsum	Wall	White	Negative	0.00	Intact
136	Bathroom A	Wood	Door	Brown	Negative	0.00	Intact
137	Bathroom A	Wood	Door Frame	Brown	Negative	0.00	Intact
138	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
139	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
140	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
141	Linen Closet in Hall B	Wood	Door	Brown	Negative	0.08	Intact
142	Exterior A	Cement Board	Siding	Blue/Gray	Negative	0.00	Intact
143	Exterior A	Metal	Gutter	White	Negative	0.00	Intact
144	Exterior A	Cement Board	Soffit	Blue/Gray	Negative	0.00	Intact
145	Exterior A	Cement Board	Shingles	Tan	Negative	0.00	Intact
146	Exterior B	Metal	Downspout	White	Negative	0.00	Intact
147	Exterior B	Cement Board	Siding	Blue/Gray	Negative	0.00	Intact
148	Exterior C	Metal	Door	Tan	Negative	0.00	Intact
149	Exterior B	Metal	Dryer Vent	Blue/Gray	Negative	0.00	Intact
150	Exterior C	Wood	Sliding Door Frame	White	Negative	0.00	Intact
151	Exterior C	Cement Board	Siding	Blue/Gray	Negative	0.00	Intact
152	Exterior A	Wood	Window Frame	White	Negative	0.00	Intact
153	Exterior A	Metal	Front Door	Tan	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
154	Exterior A	Wood	Front Door Frame	White	Negative	0.00	Intact
155	Exterior A	Wood	Corner Trim	White	Negative	0.00	Intact
622 L Pl. SE Unit 33 - Building 17							
156	Kitchen	Gypsum	Ceiling	White	Negative	0.00	Intact
157	Kitchen A	Gypsum	Wall	White	Negative	0.00	Intact
158	Kitchen B	Gypsum	Wall	White	Negative	0.00	Intact
159	Kitchen C	Gypsum	Wall	White	Negative	0.00	Intact
160	Kitchen D	Gypsum	Wall	White	Negative	0.00	Intact
161	Kitchen B	Wood	Cabinet	Brown	Negative	0.00	Intact
102	Dining Room	Gypsum	Wall	White	Negative	0.02	Intact
103	Dining Room	Gypsum	Ceiling	White	Negative	0.00	Intact
104	Dining Room A	Gypsum	Wall	White	Negative	0.00	Intact
105	Dining Room B	Gypsum	Wall	White	Negative	0.00	Intact
106	Dining Room C	Gypsum	Wall	White	Negative	0.00	Intact
107	Dining Room D	Gypsum	Wall	White	Negative	0.00	Intact
108	Dining Room D	Wood	Window Sill	Brown	Negative	0.00	Intact
109	Living Room	Gypsum	Ceiling	White	Negative	0.00	Intact
110	Living Room A	Gypsum	Wall	White	Negative	0.00	Intact
111	Living Room A	Wood	Window Sill	White	Negative	0.00	Intact
112	Living Room B	Gypsum	Wall	White	Negative	0.00	Intact
113	Living Room C	Gypsum	Wall	White	Negative	0.00	Intact
114	Living Room D	Gypsum	Wall	White	Negative	0.00	Intact
115	Living Room D	Metal	Vent Cover	White	Negative	0.00	Intact
116	Hall to Bedrooms	Gypsum	Ceiling	White	Negative	0.00	Intact
117	Hall to Bedrooms	Gypsum	Wall	White	Negative	0.00	Intact
118	Hall to Bedrooms	Gypsum	Wall	White	Negative	0.00	Intact
119	Hall to Bedrooms	Wood	Closet Roll Door	Brown	Negative	0.06	Intact
120	Bedroom 1 (front)	Gypsum	Ceiling	White	Negative	0.00	Intact
121	Bedroom 1 A	Gypsum	Wall	White	Negative	0.00	Intact
122	Bedroom 1 A	Wood	Window Sill	White	Negative	0.00	Intact
123	Bedroom 1 B	Gypsum	Wall	White	Negative	0.01	Intact
124	Bedroom 1 C	Gypsum	Wall	White	Negative	0.00	Intact
125	Bedroom 1 C	Wood	Door	Brown	Negative	0.00	Intact
126	Bedroom 1 C	Wood	Door Frame	Brown	Negative	0.00	Intact
127	Bedroom 1 D	Gypsum	Wall	White	Negative	0.04	Intact
128	Bedroom 1 C	Wood	Closet Roll Door	Brown	Negative	0.07	Intact
129	Bedroom 2 (side)	Gypsum	Ceiling	White	Negative	0.04	Intact
130	Bedroom 2 A	Gypsum	Wall	White	Negative	0.00	Intact
131	Bedroom 2 A	Wood	Window Sill	White	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
132	Bedroom 2 B	Gypsum	Wall	White	Negative	0.00	Intact
133	Bedroom 2 C	Gypsum	Wall	White	Negative	0.00	Intact
134	Bedroom 2 C	Wood	Closet Roll Door	Brown	Negative	0.04	Intact
135	Bedroom 2 D	Gypsum	Wall	White	Negative	0.00	Intact
136	Bedroom 2 D	Wood	Door	Brown	Negative	0.05	Intact
137	Bedroom 2 D	Wood	Door Frame	Brown	Negative	0.00	Intact
138	Bedroom 3 (back)	Gypsum	Ceiling	White	Negative	0.01	Intact
139	Bedroom 3 A	Gypsum	Wall	White	Negative	0.00	Intact
140	Bedroom 3 A	Wood	Door	Brown	Negative	0.00	Intact
141	Bedroom 3 A	Wood	Door Frame	Brown	Negative	0.00	Intact
142	Bedroom 3 A	Wood	Closet Roll Door	Brown	Negative	0.06	Intact
143	Bedroom 3 B	Gypsum	Wall	White	Negative	0.02	Intact
144	Bedroom 3 C	Gypsum	Wall	White	Negative	0.00	Intact
145	Bedroom 3 C	Wood	Window Sill	White	Negative	0.00	Intact
146	Bedroom 3 D	Gypsum	Wall	White	Negative	0.02	Intact
147	Bathroom	Gypsum	Ceiling	White	Negative	0.21	Intact
148	Bathroom A	Gypsum	Wall	White	Negative	0.00	Intact
149	Bathroom A	Wood	Door	Brown	Negative	0.00	Intact
150	Bathroom A	Wood	Door Frame	Brown	Negative	0.00	Intact
151	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
152	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
153	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
154	Bathroom D	Wood	Cabinet	Brown	Negative	0.00	Intact
155	Exterior A	Cement Board	Soffit	Green	Negative	0.00	Intact
156	Exterior A	Metal	Gutter	White	Negative	0.01	Intact
157	Exterior A	Cement Board	Siding	Green	Negative	0.00	Intact
158	Exterior A	Wood	Corner Trim	White	Negative	0.00	Intact
159	Exterior A	Metal	Storage Room Door	Tan	Negative	0.00	Intact
160	Exterior A	Wood	Storage Room Door Frame	White	Negative	0.00	Intact
161	Exterior A	Wood	Window Frame	White	Negative	0.00	Intact
162	Exterior D	Metal	Downspout	White	Negative	0.00	Intact
163	Exterior D	Cement Board	Siding	Green	Negative	0.00	Intact
164	Exterior C	Wood	Sliding Door Frame	White	Negative	0.00	Intact
165	Exterior C	Wood	Window Frame	White	Negative	0.00	Intact
226	Calibration	Test Paint	NIST Standard	Red	Positive	---	---
227	Calibration	Test Paint	NIST Standard	Red	Positive	---	---
228	Calibration	Test Paint	NIST Standard	Red	Positive	---	---
609 L Pl. SE Unit 34 - Building 17							
229	Kitchen	Gypsum	Ceiling	White	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
230	Kitchen A	Gypsum	Wall	White	Negative	0.00	Intact
231	Kitchen B	Gypsum	Wall	White	Negative	0.00	Intact
232	Kitchen B	Wood	Closet/Pantry Door	Brown	Negative	0.08	Intact
233	Kitchen C	Gypsum	Wall	White	Negative	0.00	Intact
234	Kitchen D	Gypsum	Wall	White	Negative	0.00	Intact
235	Kitchen D	Wood	Cabinet	Brown	Negative	0.00	Intact
236	Living Room	Gypsum	Ceiling	White	Negative	0.00	Intact
237	Living Room A	Gypsum	Wall	White	Negative	0.00	Intact
238	Living Room A	Wood	Window Sill	White	Negative	0.00	Intact
239	Living Room A	Metal	Door	White	Negative	0.00	Intact
240	Living Room A	Wood	Door Frame	Brown	Negative	0.00	Intact
241	Living Room B	Gypsum	Wall	White	Negative	0.00	Intact
242	Living Room C	Gypsum	Wall	White	Negative	0.00	Intact
243	Living Room D	Gypsum	Wall	White	Negative	0.00	Intact
244	Bedroom 1 (front)	Gypsum	Ceiling	White	Negative	0.00	Intact
245	Bedroom 1	Gypsum	Wall	White	Negative	0.00	Intact
246	Bedroom 1	Wood	Window Sill	White	Negative	0.00	Intact
247	Bedroom 1	Gypsum	Wall	White	Negative	0.00	Intact
248	Bedroom 1	Gypsum	Wall	White	Negative	0.00	Intact
249	Bedroom 1	Wood	Door	Brown	Negative	0.00	Intact
250	Bedroom 1	Wood	Door Frame	Brown	Negative	0.00	Intact
251	Bedroom 1	Gypsum	Wall	White	Negative	0.00	Intact
252	Bedroom 2	Gypsum	Ceiling	White	Negative	0.00	Intact
253	Bedroom 2 A	Gypsum	Wall	White	Negative	0.00	Intact
254	Bedroom 2 B	Gypsum	Wall	White	Negative	0.00	Intact
255	Bedroom 2 B	Wood	Door	Brown	Negative	0.00	Intact
256	Bedroom 2 B	Wood	Door Frame	Brown	Negative	0.00	Intact
257	Bedroom 2 C	Gypsum	Wall	White	Negative	0.00	Intact
258	Bedroom 2 C	Wood	Window Sill	White	Negative	0.00	Intact
259	Bedroom 2 D	Gypsum	Wall	White	Negative	0.00	Intact
260	Bathroom	Gypsum	Ceiling	White	Negative	0.00	Intact
261	Bathroom A	Gypsum	Wall	White	Negative	0.00	Intact
262	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
263	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
264	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
265	Bathroom C	Wood	Door	Brown	Negative	0.09	Intact
266	Bathroom C	Wood	Door Frame	Brown	Negative	0.00	Intact
267	Exterior A	Cement Board	Soffit	Green	Negative	0.00	Intact
268	Exterior A	Metal	Gutter	White	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
269	Exterior A	Cement Board	Shingle	Tan	Negative	0.00	Intact
270	Exterior A	Wood	Window Frame	White	Negative	0.00	Intact
271	Exterior A	Metal	Storage Room Door	Tan	Negative	0.00	Intact
272	Exterior A	Wood	Storage Room Door Frame	White	Negative	0.00	Intact
273	Exterior A	Cement Board	Siding	Green	Negative	0.00	Intact
274	Exterior B	Metal	Downspout	White	Negative	0.00	Intact
275	Exterior B	Metal	Gas Line	Green	Negative	0.00	Intact
276	Exterior C	Metal	Door	Tan	Negative	0.00	Intact
277	Exterior C	Wood	Sliding Door Frame	White	Negative	0.00	Intact
278	Exterior C	Cement Board	Siding	Green	Negative	0.00	Intact
279	Exterior C	Wood	Corner Trim	White	Negative	0.00	Intact
606 L Pl. SE Unit 35 - Building 18							
280	Kitchen	Gypsum	Ceiling	White	Negative	0.00	Intact
281	Kitchen A	Gypsum	Wall	White	Negative	0.00	Intact
282	Kitchen B	Gypsum	Wall	White	Negative	0.00	Intact
283	Kitchen B	Wood	Pantry Roll Door	Brown	Negative	0.00	Intact
284	Kitchen C	Gypsum	Wall	White	Negative	0.00	Intact
285	Kitchen D	Gypsum	Wall	White	Negative	0.00	Intact
286	Kitchen D	Wood	Cabinet	Brown	Negative	0.00	Intact
287	Living Room	Gypsum	Ceiling	White	Negative	0.00	Intact
288	Living Room A	Gypsum	Wall	White	Negative	0.00	Intact
289	Living Room A	Wood	Window Sill	Brown	Negative	0.00	Intact
290	Living Room A	Metal	Door	White	Negative	0.00	Intact
291	Living Room A	Wood	Door Frame	Brown	Negative	0.00	Intact
292	Living Room B	Gypsum	Wall	White	Negative	0.00	Intact
293	Living Room B	Metal	Vent Cover	White	Negative	0.00	Intact
294	Living Room C	Wood	Closet Door	Brown	Negative	0.10	Intact
295	Living Room C	Gypsum	Wall	White	Negative	0.00	Intact
296	Living Room D	Gypsum	Wall	White	Negative	0.00	Intact
297	Bedroom 1 (front)	Gypsum	Ceiling	White	Negative	0.03	Intact
298	Bedroom 1 A	Gypsum	Wall	White	Negative	0.00	Intact
299	Bedroom 1 A	Gypsum	Window Sill	Brown	Negative	0.00	Intact
300	Bedroom 1 B	Gypsum	Wall	White	Negative	0.00	Intact
301	Bedroom 1 C	Gypsum	Wall	White	Negative	0.00	Intact
302	Bedroom 1 C	Wood	Closet Door	Brown	Negative	0.00	Intact
303	Bedroom 1 C	Wood	Door	Brown	Negative	0.07	Intact
304	Bedroom 1 C	Wood	Door Frame	Brown	Negative	0.00	Intact
305	Bedroom 1 D	Gypsum	Wall	White	Negative	0.00	Intact
306	Bedroom 2	Gypsum	Ceiling	White	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
307	Bedroom 2 A	Gypsum	Wall	White	Negative	0.01	Intact
308	Bedroom 2 A	Wood	Closet Door	Brown	Negative	0.00	Intact
309	Bedroom 2 B	Gypsum	Wall	White	Negative	0.00	Intact
310	Bedroom 2 C	Gypsum	Wall	White	Negative	0.00	Intact
311	Bedroom 2 C	Wood	Window Sill	Brown	Negative	0.00	Intact
312	Bedroom 2 D	Gypsum	Wall	White	Negative	0.00	Intact
313	Bedroom 2 D	Wood	Door	Brown	Negative	0.00	Intact
314	Bedroom 2 D	Wood	Door Frame	Brown	Negative	0.00	Intact
315	Bathroom	Gypsum	Ceiling	White	Negative	0.56	Intact
316	Bathroom A	Gypsum	Wall	White	Negative	0.00	Intact
317	Bathroom A	Wood	Door	Brown	Negative	0.00	Intact
318	Bathroom A	Wood	Door Frame	Brown	Negative	0.00	Intact
319	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
320	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
321	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
322	Exterior A	Cement Board	Soffit	Blue/Gray	Negative	0.00	Intact
323	Exterior A	Metal	Gutter	White	Negative	0.00	Intact
324	Exterior A	Metal	Storage Room Door	Tan	Negative	0.00	Intact
325	Exterior A	Wood	Storage Room Door Frame	White	Negative	0.00	Intact
326	Exterior A	Wood	Window Frame	White	Negative	0.00	Intact
327	Exterior A	Cement Board	Siding	Blue/Gray	Negative	0.00	Intact
328	Exterior B	Metal	Downspout	White	Negative	0.00	Intact
329	Exterior B	Wood	Corner Trim	White	Negative	0.00	Intact
330	Exterior C	Metal	Door	Gray	Negative	0.00	Intact
331	Exterior C	Wood	Sliding Door Frame	White	Negative	0.00	Intact
332	Exterior C	Wood	Window Frame	White	Negative	0.00	Intact
333	Exterior C	Cement Board	Siding	Blue/Gray	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
1	Calibration	---	---	---	---	---	
2	Calibration	Test Paint	NIST Standard	Red	Positive	1.06	
3	Calibration	Test Paint	NIST Standard	Red	Positive	1.11	
4	Calibration	Test Paint	NIST Standard	Red	Positive	1.11	
1106 6th St SE Unit 39 - Building 20							
5	Kitchen	Gypsum	Ceiling	White	Negative	0.00	Intact
6	Kitchen A	Gypsum	Wall	White	Negative	0.00	Intact
7	Kitchen B	Gypsum	Wall	White	Negative	0.00	Intact
8	Kitchen C	Gypsum	Wall	White	Negative	0.00	Intact
9	Kitchen D	Gypsum	Wall	White	Negative	0.00	Intact
10	Kitchen B	Wood	Cabinet	Brown	Negative	0.00	Intact
11	Kitchen D	Wood	Closet	Brown	Negative	0.00	Intact
12	Living Room	Gypsum	Ceiling	White	Negative	0.08	Intact
13	Living Room A	Gypsum	Wall	White	Negative	0.00	Intact
14	Living Room B	Gypsum	Wall	White	Negative	0.00	Intact
15	Living Room C	Gypsum	Wall	White	Negative	0.00	Intact
16	Living Room D	Gypsum	Wall	White	Negative	0.00	Intact
17	Living Room D	Metal	Vent Cover	White	Negative	0.00	Intact
18	Living Room A	Metal	Door	White	Negative	0.00	Intact
19	Living Room A	Wood	Door Frame	Brown	Negative	0.00	Intact
20	Living Room A	Wood	Window Sill	Brown	Negative	0.00	Intact
21	Bedroom	Gypsum	Ceiling	White	Negative	0.00	Intact
22	Bedroom A	Gypsum	Wall	White	Negative	0.00	Intact
23	Bedroom A	Wood	Window Sill	Brown	Negative	0.00	Intact
24	Bedroom B	Gypsum	Wall	White	Negative	0.03	Intact
25	Bedroom C	Gypsum	Wall	White	Negative	0.00	Intact
26	Bedroom C	Wood	Closet	Brown	Negative	0.00	Intact
27	Bedroom D	Gypsum	Wall	White	Negative	0.00	Intact
28	Bedroom A	Wood	Door	Brown	Negative	0.00	Intact
29	Bedroom A	Wood	Door Frame	Brown	Negative	0.00	Intact
30	Bathroom	Gypsum	Ceiling	White	Negative	0.06	Intact
31	Bathroom A	Gypsum	Wall	White	Negative	0.00	Intact
32	Bathroom A	Wood	Door	Brown	Negative	0.00	Intact
33	Bathroom A	Wood	Door Frame	Brown	Negative	0.00	Intact
34	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
35	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
36	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
37	Exterior A	Cement Board	Soffit	Red	Negative	0.00	Intact
38	Exterior A	Metal	Gutter	White	Negative	0.01	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
39	Exterior A	Metal	Storage Room Door	Tan	Negative	0.00	Intact
40	Exterior A	Wood	Storage Room Door Frame	White	Negative	0.00	Intact
41	Exterior A	Wood	Window Frame	White	Negative	0.00	Intact
42	Exterior D	Cement Board	Shingle	Tan	Negative	0.00	Intact
43	Exterior D	Wood	Trim along roof line	White	Negative	0.00	Intact
44	Exterior D	Metal	Downspout	White	Negative	0.00	Intact
45	Exterior D	Wood	Corner Trim	White	Negative	0.00	Intact
46	Exterior C	Metal	Door	Tan	Negative	0.00	Intact
47	Exterior C	Wood	Sliding Door Frame	White	Negative	0.00	Intact
48	Exterior C	Cement Board	Siding	Red	Negative	0.00	Intact
1108 6th St SE Unit 40 - Building 20							
49	Kitchen	Gypsum	Ceiling	White	Negative	0.00	Intact
50	Kitchen A	Gypsum	Wall	White	Negative	0.00	Intact
51	Kitchen B	Gypsum	Wall	White	Negative	0.00	Intact
52	Kitchen C	Gypsum	Wall	White	Negative	0.00	Intact
53	Kitchen D	Gypsum	Wall	White	Negative	0.00	Intact
54	Kitchen D	Wood	Cabinet	Brown	Negative	0.00	Intact
55	Living Room	Gypsum	Ceiling	White	Negative	0.00	Intact
56	Living Room A	Gypsum	Wall	White	Negative	0.11	Intact
57	Living Room A	Wood	Window Sill	White	Negative	0.00	Intact
58	Living Room A	Metal	Door	White	Negative	0.00	Intact
59	Living Room A	Wood	Door Frame	Brown	Negative	0.00	Intact
60	Living Room B	Gypsum	Wall	White	Negative	0.00	Intact
61	Living Room B	Metal	Vent Cover	White	Negative	0.00	Intact
62	Living Room C	Gypsum	Wall	White	Negative	0.00	Intact
63	Living Room C	Wood	Closet Door	Brown	Negative	0.12	Intact
64	Living Room D	Gypsum	Wall	White	Negative	0.03	Intact
65	Bedroom 1 (front)	Gypsum	Ceiling	White	Negative	0.08	Intact
66	Bedroom 1 A	Gypsum	Wall	White	Negative	0.00	Intact
67	Bedroom 1 A	Wood	Window Sill	White	Negative	0.00	Intact
68	Bedroom 1 B	Gypsum	Wall	White	Negative	0.05	Intact
69	Bedroom 1 C	Gypsum	Wall	White	Negative	0.00	Intact
70	Bedroom 1 C	Wood	Door	Brown	Negative	0.07	Intact
71	Bedroom 1 C	Wood	Door Frame	Brown	Negative	0.14	Intact
72	Bedroom 1 D	Gypsum	Wall	White	Negative	0.04	Intact
73	Bedroom 2	Gypsum	Ceiling	White	Negative	0.00	Intact
74	Bedroom 2 A	Gypsum	Wall	White	Negative	0.00	Intact
75	Bedroom 2 A	Wood	Closet Door	Brown	Negative	0.10	Intact
76	Bedroom 2 B	Gypsum	Wall	White	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
77	Bedroom 2 B	Wood	Door	Brown	Negative	0.07	Intact
78	Bedroom 2 B	Wood	Door Frame	Brown	Negative	0.00	Intact
79	Bedroom 2 D	Gypsum	Wall	White	Negative	0.00	Intact
80	Bathroom	Gypsum	Ceiling	White	Negative	0.05	Intact
81	Bathroom A	Gypsum	Wall	White	Negative	0.00	Intact
82	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
83	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
84	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
85	Bathroom C	Wood	Door	Brown	Negative	0.01	Intact
86	Bathroom C	Wood	Door Frame	Brown	Negative	0.00	Intact
87	Exterior A	Cement Board	Soffit	Red	Negative	0.00	Intact
88	Exterior A	Wood	Window Frame	White	Negative	0.00	Intact
89	Exterior A	Metal	Storage Room Door	Tan	Negative	0.00	Intact
90	Exterior A	Wood	Storage Room Door Frame	White	Negative	0.00	Intact
91	Exterior A	Cement Board	Siding	Red	Negative	0.00	Intact
92	Exterior B	Cement Board	Shingle	Tan	Negative	0.00	Intact
93	Exterior B	Wood	Trim along roof line	White	Negative	0.00	Intact
94	Exterior B	Metal	Downspout	White	Negative	0.01	Intact
95	Exterior C	Metal	Door	Gray	Negative	0.00	Intact
96	Exterior C	Wood	Sliding Door Frame	White	Negative	0.00	Intact
97	Exterior C	Wood	Window Frame	White	Negative	0.00	Intact
1110 6th St SE Unit 41 - Building 21							
98	Kitchen	Gypsum	Ceiling	White	Negative	0.00	Intact
99	Kitchen A	Gypsum	Wall	White	Negative	0.00	Intact
100	Kitchen B	Gypsum	Wall	White	Negative	0.00	Intact
101	Kitchen B	Wood	Cabinet	Brown	Negative	0.00	Intact
102	Kitchen C	Gypsum	Wall	White	Negative	0.00	Intact
103	Kitchen D	Gypsum	Wall	White	Negative	0.01	Intact
104	Kitchen D	Wood	Closet Door	Brown	Negative	0.07	Intact
105	Living Room	Gypsum	Ceiling	White	Negative	0.07	Intact
106	Living Room A	Gypsum	Wall	White	Negative	0.00	Intact
107	Living Room A	Wood	Window Sill	Brown	Negative	0.00	Intact
108	Living Room B	Gypsum	Wall	White	Negative	0.00	Intact
109	Living Room C	Gypsum	Wall	White	Negative	0.00	Intact
110	Living Room D	Gypsum	Wall	White	Negative	0.00	Intact
111	Living Room D	Metal	Vent Cover	White	Negative	0.00	Intact
112	Living Room A	Metal	Door	White	Negative	0.00	Intact
113	Living Room A	Wood	Door Frame	Brown	Negative	0.00	Intact
114	Bedroom	Gypsum	Ceiling	White	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
115	Bedroom A	Gypsum	Wall	White	Negative	0.00	Intact
116	Bedroom A	Wood	Window Sill	Brown	Negative	0.00	Intact
117	Bedroom B	Gypsum	Wall	White	Negative	0.08	Intact
118	Bedroom C	Gypsum	Wall	White	Negative	0.00	Intact
119	Bedroom C	Wood	Closet Door	Brown	Negative	0.07	Intact
120	Bedroom A	Wood	Door	Brown	Negative	0.00	Intact
121	Bedroom A	Wood	Door Frame	Brown	Negative	0.00	Intact
122	Bedroom D	Gypsum	Wall	White	Negative	0.00	Intact
123	Bathroom	Gypsum	Ceiling	White	Negative	0.04	Intact
124	Bathroom A	Gypsum	Wall	White	Negative	0.00	Intact
125	Bathroom A	Wood	Door	Brown	Negative	0.00	Intact
126	Bathroom A	Wood	Door Frame	Brown	Negative	0.00	Intact
127	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
128	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
129	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
130	Exterior A	Cement Board	Soffit	Red	Negative	0.00	Intact
131	Exterior A	Metal	Gutter	White	Negative	0.00	Intact
132	Exterior A	Metal	Door (Storage Room)	Tan	Negative	0.00	Intact
133	Exterior A	Wood	Storage Room Door Frame	White	Negative	0.00	Intact
134	Exterior A	Wood	Window Frame	White	Negative	0.00	Intact
135	Exterior D	Cement Board	Shingle	Tan	Negative	0.00	Intact
136	Exterior D	Wood	Trim along roof line	White	Negative	0.00	Intact
137	Exterior D	Metal	Downspout	White	Negative	0.00	Intact
138	Exterior D	Metal	Gas Line	Red	Negative	0.00	Intact
139	Exterior C	Metal	Door	Gray	Negative	0.00	Intact
140	Exterior C	Wood	Sliding Door Frame	White	Negative	0.00	Intact
141	Exterior C	Cement Board	Siding	Red	Negative	0.00	Intact
142	Exterior C	Wood	Window Frame	White	Negative	0.00	Intact
1112 6th St SE Unit 42 - Building 21							
143	Kitchen	Gypsum	Ceiling	White	Negative	0.00	Intact
144	Kitchen A	Gypsum	Wall	White	Negative	0.00	Intact
145	Kitchen B	Gypsum	Wall	White	Negative	0.00	Intact
146	Kitchen C	Gypsum	Wall	White	Negative	0.00	Intact
147	Kitchen D	Gypsum	Wall	White	Negative	0.00	Intact
148	Kitchen D	Wood	Cabinet	Brown	Negative	0.00	Intact
149	Living Room	Gypsum	Ceiling	White	Negative	0.07	Intact
150	Living Room A	Gypsum	Wall	White	Negative	0.00	Intact
151	Living Room A	Metal	Door	White	Negative	0.00	Intact
152	Living Room A	Wood	Door Frame	Brown	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
153	Living Room B	Gypsum	Wall	White	Negative	0.00	Intact
154	Living Room B	Metal	Vent Cover	White	Negative	0.00	Intact
155	Living Room C	Wood	Closet Door	Brown	Negative	0.00	Intact
156	Living Room C	Gypsum	Wall	White	Negative	0.00	Intact
157	Living Room D	Gypsum	Wall	White	Negative	0.00	Intact
158	Bedroom 1 (front)	Gypsum	Ceiling	White	Negative	0.06	Intact
159	Bedroom 1 A	Gypsum	Wall	White	Negative	0.00	Intact
160	Bedroom 1 A	Wood	Window Sill	Brown	Negative	0.00	Intact
161	Bedroom 1 B	Gypsum	Wall	White	Negative	0.00	Intact
162	Bedroom 1 C	Gypsum	Wall	White	Negative	0.00	Intact
163	Bedroom 1 C	Wood	Closet Door	Brown	Negative	0.00	Intact
164	Bedroom 1 D	Gypsum	Wall	White	Negative	0.00	Intact
165	Bedroom 2	Gypsum	Ceiling	White	Negative	0.00	Intact
166	Bedroom 2 A	Gypsum	Wall	White	Negative	0.00	Intact
167	Bedroom 2 A	Wood	Closet Door	Brown	Negative	0.00	Intact
168	Bedroom 2 B	Gypsum	Wall	White	Negative	0.01	Intact
169	Bedroom 2 C	Gypsum	Wall	White	Negative	0.00	Intact
170	Bedroom 2 C	Wood	Window Sill	Brown	Negative	0.00	Intact
171	Bedroom 2 D	Gypsum	Wall	White	Negative	0.00	Intact
172	Bathroom	Gypsum	Ceiling	White	Negative	0.17	Intact
173	Bathroom A	Gypsum	Wall	White	Negative	0.00	Intact
174	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
175	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
176	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
177	Bathroom A	Wood	Door	Brown	Negative	0.00	Intact
178	Bathroom A	Wood	Door Frame	Brown	Negative	0.02	Intact
179	Exterior A	Cement Board	Soffit	Red	Negative	0.00	Intact
180	Exterior A	Metal	Gutter	White	Negative	0.01	Intact
181	Exterior A	Wood	Window Frame	White	Negative	0.00	Intact
182	Exterior A	Metal	Storage Room Door	Tan	Negative	0.00	Intact
183	Exterior A	Wood	Storage Room Door Frame	White	Negative	0.00	Intact
184	Exterior B	Cement Board	Siding	Red	Negative	0.00	Intact
185	Exterior B	Wood	Corner Trim	White	Negative	0.00	Intact
186	Exterior B	Metal	Downspout	White	Negative	0.00	Intact
187	Exterior C	Metal	Door	Gray	Negative	0.00	Intact
188	Exterior C	Wood	Sliding Door Frame	White	Negative	0.00	Intact
189	Exterior C	Wood	Window Frame	White	Negative	0.00	Intact
190	Exterior C	Cement Board	Siding	Red	Negative	0.00	Intact
191	Exterior C	Metal	Gas Meter Box	Red	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
192	Exterior A	Metal	Ramp Rail	Blue	Negative	0.00	Intact
193	Standardization	---	---	---	---	---	---
194	Calibration	Test Paint	NIST Standard	Red	Positive	1.04	---
195	Calibration	Test Paint	NIST Standard	Red	Postive	1.06	---
196	Calibration	Test Paint	NIST Standard	Red	Positive	1.15	---
1104 6th St SE Unit 38 - Building 19							
197	Kitchen	Gypsum	Ceiling	White	Negative	0.00	Intact
198	Kitchen A	Gypsum	Wall	White	Negative	0.01	Intact
199	Kitchen B	Gypsum	Wall	White	Negative	0.00	Intact
200	Kitchen B	Wood	Pantry Door	Brown	Negative	0.00	Intact
201	Kitchen C	Gypsum	Wall	White	Negative	0.00	Intact
202	Kitchen D	Gypsum	Wall	White	Negative	0.00	Intact
203	Kitchen D	Wood	Cabinet	Brown	Negative	0.00	Intact
204	Living Room	Gypsum	Ceiling	White	Negative	0.00	Intact
205	Living Room A	Gypsum	Wall	White	Negative	0.00	Intact
206	Living Room A	Wood	Window Sill	Brown	Negative	0.00	Intact
207	Living Room A	Metal	Door	White	Negative	0.00	Intact
208	Living Room A	Wood	Door Frame	Brown	Negative	0.00	Intact
209	Living Room B	Gypsum	Wall	White	Negative	0.00	Intact
210	Living Room B	Metal	Vent Cover	White	Negative	0.00	Intact
211	Living Room C	Gypsum	Wall	White	Negative	0.00	Intact
212	Living Room D	Gypsum	Wall	White	Negative	0.00	Intact
213	Bedroom 1 (front)	Gypsum	Ceiling	White	Negative	0.00	Intact
214	Bedroom 1 A	Gypsum	Wall	White	Negative	0.00	Intact
215	Bedroom 1 A	Wood	Window Sill	Brown	Negative	0.00	Intact
216	Bedroom 1 B	Gypsum	Wall	White	---	Inconclusive *	Intact
217	Bedroom 1 B	Gypsum	Wall	White	Negative	0.00	Intact
218	Bedroom 1 B	Gypsum	Wall	White	Negative	0.05	Intact
219	Bedroom 1 C	Gypsum	Wall	White	Negative	0.00	Intact
220	Bedroom 1 D	Gypsum	Wall	White	Negative	0.03	Intact
221	Bedroom 1 A	Wood	Door	Brown	Negative	0.07	Intact
222	Bedroom 1 A	Wood	Door Frame	Brown	Negative	0.00	Intact
223	Bedroom 2	Gypsum	Ceiling	White	Negative	0.00	Intact
224	Bedroom 2 A	Gypsum	Wall	White	Negative	0.00	Intact
225	Bedroom 2 B	Gypsum	Wall	White	Negative	0.00	Intact
226	Bedroom 2 B	Wood	Door	Brown	Negative	0.07	Intact
227	Bedroom 2 B	Wood	Door Frame	Brown	Negative	0.00	Intact
228	Bedroom 2 C	Gypsum	Wall	White	Negative	0.00	Intact
229	Bedroom 2 C	Wood	Window Sill	Brown	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
230	Bedroom 2 D	Gypsum	Wall	White	Negative	0.01	Intact
231	Bathroom	Gypsum	Ceiling	White	Negative	0.00	Intact
232	Bathroom A	Gypsum	Wall	White	Negative	0.00	Intact
233	Bathroom A	Wood	Door	Brown	Negative	0.15	Intact
234	Bathroom A	Wood	Door Frame	Brown	Negative	0.00	Intact
235	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
236	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
237	Bathroom D	Gypsum	Wall	White	Negative	0.08	Intact
238	Exterior A	Cement Board	Soffit	Blue/Gray	Negative	0.00	Intact
239	Exterior A	Metal	Gutter	White	Negative	0.00	Intact
240	Exterior A	Metal	Storage Room Door	Tan	Negative	0.00	Intact
241	Exterior A	Wood	Storage Room Door Frame	White	Negative	0.00	Intact
242	Exterior A	Wood	Window Frame	White	Negative	0.00	Intact
243	Exterior A	Metal	Downspout Band	White	---	Inconclusive *	Intact
244	Exterior B	Cement Board	Siding	Blue/Gray	Negative	0.00	Intact
245	Exterior B	Wood	Corner Trim	White	Negative	0.00	Intact
246	Exterior B	Metal	Downspout	White	Negative	0.00	Intact
247	Exterior C	Metal	Door	Gray	Negative	0.00	Intact
248	Exterior C	Wood	Sliding Door Frame	White	Negative	0.00	Intact
249	Exterior C	Wood	Window Frame	White	Negative	0.00	Intact
250	Exterior C	Metal	Gas Line	Blue/Gray	Negative	0.00	Intact
604 L Pl. SE Unit 37 - Building 19							
251	Kitchen	Gypsum	Ceiling	White	Negative	0.00	Intact
252	Kitchen A	Gypsum	Wall	White	Negative	0.00	Intact
253	Kitchen B	Gypsum	Wall	White	Negative	0.00	Intact
254	Kitchen C	Gypsum	Wall	White	Negative	0.00	Intact
255	Kitchen D	Gypsum	Wall	White	Negative	0.00	Intact
256	Kitchen D	Wood	Closet Door	Brown	Negative	0.14	Intact
257	Kitchen A	Wood	Cabinet	Brown	Negative	0.00	Intact
258	Living Room	Gypsum	Ceiling	White	Negative	0.00	Intact
259	Living Room A	Gypsum	Wall	White	Negative	0.00	Intact
260	Living Room A	Wood	Window Sill	Brown	Negative	0.00	Intact
261	Living Room B	Gypsum	Wall	White	Negative	0.05	Intact
262	Living Room C	Gypsum	Wall	White	Negative	0.00	Intact
263	Living Room D	Gypsum	Wall	White	Negative	0.00	Intact
264	Living Room A	Metal	Door	White	Negative	0.00	Intact
265	Living Room A	Wood	Door	Brown	Negative	0.01	Intact
266	Standardization	---	---	---	---	---	---
267	Standardization	---	---	---	---	---	---

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
268	Standardization	---	---	---	---	---	---
269	Calibration	Test Paint	NIST Standard	Red	Positive	1.18	---
270	Calibration	Test Paint	NIST Standard	Red	Positive	1.05	---
271	Calibration	Test Paint	NIST Standard	Red	Positive	1.11	---
272	Bedroom 2	Gypsum	Ceiling	White	Negative	0.01	Intact
273	Bedroom 2 A	Gypsum	Wall	White	Negative	0.00	Intact
274	Bedroom 2 B	Gypsum	Wall	White	Negative	0.00	Intact
275	Bedroom 2 C	Gypsum	Wall	White	Negative	0.00	Intact
276	Bedroom 2 C	Wood	Window Sill	Brown	Negative	0.00	Intact
277	Bedroom 2 D	Gypsum	Wall	White	Negative	0.00	Intact
278	Bedroom 2 D	Wood	Door	Brown	Negative	0.07	Intact
279	Bedroom 2 D	Wood	Door Frame	Brown	Negative	0.00	Intact
280	Bedroom 2 A	Wood	Closet Frame	Brown	Negative	0.19	Intact
281	Bedroom 1 (front)	Gypsum	Ceiling	White	Negative	0.00	Intact
282	Bedroom 1 A	Gypsum	Wall	White	Negative	0.00	Intact
283	Bedroom 1 B	Gypsum	Wall	White	Negative	0.06	Intact
284	Bedroom 1 C	Gypsum	Wall	White	Negative	0.00	Intact
285	Bedroom 1 C	Wood	Closet Door	Brown	Negative	0.08	Intact
286	Bedroom 1 D	Gypsum	Wall	White	Negative	0.06	Intact
287	Bedroom 1 A	Wood	Door	Brown	Negative	0.08	Intact
288	Bedroom 1 A	Wood	Door Frame	Brown	Negative	0.00	Intact
289	Bathroom	Gypsum	Ceiling	White	Negative	0.00	Intact
290	Bathroom A	Gypsum	Wall	White	Negative	0.00	Intact
291	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
292	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
293	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
294	Bathroom C	Wood	Door	Brown	Negative	0.13	Intact
295	Bathroom C	Wood	Door Frame	Brown	Negative	0.00	Intact
296	Exterior A	Cement Board	Soffit	Blue/Gray	Negative	0.00	Intact
297	Exterior D	Cement Board	Shingle	Tan	Negative	0.00	Intact
298	Exterior D	Wood	Trim along roof line	White	Negative	0.00	Intact
299	Exterior A	Metal	Storage Room Door	Tan	Negative	0.00	Intact
300	Exterior A	Wood	Storage Room Door Frame	White	Negative	0.00	Intact
301	Exterior A	Wood	Window Frame	White	Negative	0.00	Intact
302	Exterior A	Cement Board	Siding	Blue/Gray	Negative	0.00	Intact
303	Exterior D	Wood	Corner Trim	White	Negative	0.00	Intact
304	Exterior D	Metal	Downspout	White	Negative	0.00	Intact
305	Exterior C	Metal	Door	Gray	Negative	0.00	Intact
306	Exterior C	Wood	Sliding Door Frame	White	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
307	Exterior C	Cement Board	Siding	Blue/Gray	Negative	0.00	Intact
308	Exterior C	Wood	Window Frame	White	Negative	0.00	Intact
610 L Pl. SE Unit 51 - Building 26							
309	Kitchen	Gypsum	Ceiling	White	Negative	0.00	Intact
310	Kitchen A	Gypsum	Wall	White	Negative	0.00	Intact
311	Kitchen B	Gypsum	Wall	White	Negative	0.00	Intact
312	Kitchen B	Wood	Closet Door	Brown	Negative	0.10	Intact
313	Kitchen C	Gypsum	Wall	White	Negative	0.00	Intact
314	Kitchen D	Gypsum	Wall	White	Negative	0.00	Intact
315	Kitchen D	Wood	Cabinet	Brown	Negative	0.00	Intact
316	Living Room	Gypsum	Ceiling	White	Negative	0.04	Intact
317	Living Room A	Gypsum	Wall	White	Negative	0.00	Intact
318	Living Room A	Wood	Window Sill	Brown	Negative	0.00	Intact
319	Living Room A	Metal	Door	White	Negative	0.00	Intact
320	Living Room A	Wood	Door Frame	Brown	Negative	0.00	Intact
321	Living Room B	Gypsum	Wall	White	Negative	0.00	Intact
322	Living Room B	Metal	Vent Cover	White	Negative	0.00	Intact
323	Living Room C	Wood	Closet Door	Brown	Negative	0.12	Intact
324	Living Room C	Gypsum	Wall	White	Negative	0.00	Intact
325	Living Room D	Gypsum	Wall	White	Negative	0.00	Intact
326	Bedroom 1 (front)	Gypsum	Ceiling	White	Negative	0.11	Intact
327	Bedroom 1 A	Gypsum	Wall	White	Negative	0.00	Intact
328	Bedroom 1 A	Wood	Window Sill	Brown	Negative	0.00	Intact
329	Bedroom 1 B	Gypsum	Wall	White	Negative	0.01	Intact
330	Bedroom 1 C	Gypsum	Wall	White	Negative	0.00	Intact
331	Bedroom 1 C	Wood	Door	Brown	Negative	0.05	Intact
332	Bedroom 1 C	Wood	Door Frame	Brown	Negative	0.00	Intact
333	Bedroom 1 C	Wood	Closet Door	Brown	Negative	0.04	Intact
334	Bedroom 2	Gypsum	Ceiling	White	Negative	0.01	Intact
335	Bedroom 2 A	Gypsum	Wall	Purple	Negative	0.08	Intact
336	Bedroom 2 A	Wood	Closet Door	Brown	Negative	0.07	Intact
337	Bedroom 2 B	Gypsum	Wall	Purple	Negative	0.00	Intact
338	Bedroom 2 B	Wood	Door	Brown	Negative	0.07	Intact
339	Bedroom 2 B	Wood	Door Frame	Brown	Negative	0.00	Intact
340	Bedroom 2 C	Gypsum	Wall	Purple	Negative	0.00	Intact
341	Bedroom 2 C	Wood	Window Sill	Brown	Negative	0.00	Intact
342	Bedroom 2 D	Gypsum	Wall	Purple	Negative	0.04	Intact
343	Bedroom 2 B	Wood	Wall Covebase	Brown	Negative	0.00	Intact
344	Bedroom 2 D	Wood	Wall Covebase	Brown	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
345	Bathroom	Gypsum	Ceiling	White	Negative	0.00	Intact
346	Bathroom A	Gypsum	Wall	White	Negative	0.00	Intact
347	Bathroom A	Wood	Door	Brown	Negative	0.13	Intact
348	Bathroom A	Wood	Door Frame	Brown	Negative	0.00	Intact
349	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
350	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
351	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
352	Bedroom 1 A	Wood	Wall Covebase	Brown	Negative	0.00	Intact
353	Bedroom 1 C	Wood	Wall Covebase	Brown	Negative	0.00	Intact
354	Living Room C	Wood	Wall Covebase	Brown	Negative	0.00	Intact
355	Living Room A	Wood	Wall Covebase	Brown	Negative	0.00	Intact
356	Exterior A	Wood	Ramp Rail	Brown	Negative	0.00	Intact
357	Exterior A	Cement Board	Soffit	Blue/Gray	Negative	0.00	Intact
358	Exterior A	Metal	Gutter	White	Negative	0.01	Intact
359	Exterior A	Metal	Storage Room Door	Tan	Negative	0.00	Intact
360	Exterior A	Wood	Storage Room Door Frame	White	Negative	0.00	Intact

*FAAS Paint Chip Sample Collected

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
1	Standardize	---	---	---	---	---	
2	Calibration	NIST Standard	Test Paint	Red	Positive	1.03	
3	Calibration	NIST Standard	Test Paint	Red	Positive	1.09	
4	Calibration	NIST Standard	Test Paint	Red	Positive	1.11	
610 L PI SE Unit 51 - Building 26							
5	Exterior A	Cement Board	Siding	Gray	Negative	0.00	Intact
6	Exterior A	Wood	Door Frame	White	Negative	0.00	Intact
7	Exterior A	Wood	Window Frame	White	Negative	0.00	Intact
8	Exterior D	Metal	Downspout	White	Negative	0.00	Intact
9	Exterior D	Cement Board	Shingle	Tan	Negative	0.00	Intact
10	Exterior C	Wood	Sliding Door Frame	White	Negative	0.00	Intact
613 L PI. SE Unit 54 - Building 27							
11	Kitchen	Gypsum	Ceiling	White	Negative	0.00	Intact
12	Kitchen A	Gypsum	Wall	White	Negative	0.00	Intact
13	Kitchen B	Gypsum	Wall	White	Negative	0.00	Intact
14	Kitchen C	Gypsum	Wall	White	Negative	0.00	Intact
15	Kitchen D	Gypsum	Wall	White	Negative	0.00	Intact
16	Living Room A	Gypsum	Ceiling	White	Negative	0.00	Intact
17	Living Room A	Gypsum	Wall	White	Negative	0.00	Intact
18	Living Room A	Wood	Window Sill	White	Negative	0.00	Intact
19	Living Room A	Metal	Door	White	Negative	0.00	Intact
20	Living Room A	Wood	Door Frame	Brown	Negative	0.00	Intact
21	Living Room B	Gypsum	Wall	White	Negative	0.00	Intact
22	Living Room C	Gypsum	Wall	White	Negative	0.00	Intact
23	Living Room D	Gypsum	Wall	White	Negative	0.00	Intact
24	Bedroom 1	Gypsum	Ceiling	White	Negative	0.00	Intact
25	Bedroom 1 A	Gypsum	Wall	White	Negative	0.00	Intact
26	Bedroom 1 A	Wood	Window Sill	White	Negative	0.15	Intact
27	Bedroom 1 B	Gypsum	Wall	White	Negative	0.11	Intact
28	Bedroom 1 C	Gypsum	Wall	White	Negative	0.07	Intact
29	Bedroom 1 C	Wood	Door	White	Negative	0.00	Intact
30	Bedroom 1 C	Wood	Door Frame	Brown	Negative	0.18	Intact
31	Bedroom 1 D	Gypsum	Wall	White	Negative	0.00	Intact
32	Bedroom 2	Gypsum	Ceiling	White	Negative	0.06	Intact
33	Bedroom 2 A	Gypsum	Wall	White	Negative	0.00	Intact
34	Bedroom 2 B	Gypsum	Wall	White	Negative	0.00	Intact
35	Bedroom 2 C	Gypsum	Wall	White	Negative	0.15	Intact
36	Bedroom 2 C	Wood	Window Sill	Brown	Negative	0.05	Intact
37	Bedroom 2 D	Gypsum	Wall	White	Negative	0.05	Intact
38	Bedroom 2 A	Wood	Roll Door	Brown	Negative	0.06	Intact
39	Bedroom 2 B	Wood	Door	Brown	Negative	0.00	Intact
40	Bedroom 2 B	Wood	Door Frame	Brown	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
41	Bathroom	Gypsum	Ceiling	White	Negative	0.00	Intact
42	Bathroom A	Gypsum	Wall	White	Negative	0.00	Intact
43	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
44	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
45	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
46	Bathroom A	Wood	Door	Brown	Negative	0.06	Intact
47	Bathroom A	Wood	Door Frame	Brown	Negative	0.00	Intact
48	Exterior A	Cement Board	Siding	Green	Negative	0.00	Intact
49	Exterior A	Cement Board	Soffit	Green	Negative	0.00	Intact
50	Exterior A	Metal	Door	Tan	Negative	0.00	Intact
51	Exterior A	Wood	Door Frame	White	Negative	0.00	Intact
52	Exterior B	Cement Board	Shingle	Tan	Negative	0.00	Intact
53	Exterior B	Cement Board	Siding	Green	Negative	0.00	Intact
54	Exterior B	Metal	Downspout	White	Negative	0.00	Intact
55	Exterior C	Metal	Door	Tan	Negative	0.00	Intact
56	Exterior C	Wood	Door Frame	White	Negative	0.00	Intact
57	Exterior C	Wood	Sliding Door Frame	White	Negative	0.00	Intact
611 L Pl. SE Unit 53 - Building 27							
58	Kitchen B	Wood	Door	Brown	Negative	0.00	Intact
59	Kitchen	Gypsum	Ceiling	White	Negative	0.00	Intact
60	Kitchen	Wood	Cabinet	Brown	Negative	0.00	Intact
61	Kitchen A	Gypsum	Wall	White	Negative	0.00	Intact
62	Kitchen B	Gypsum	Wall	White	Negative	0.00	Intact
63	Kitchen C	Gypsum	Wall	White	Negative	0.00	Intact
64	Kitchen D	Gypsum	Wall	White	Negative	0.00	Intact
65	Dining Room	Gypsum	Ceiling	White	Negative	0.01	Intact
66	Dining Room A	Gypsum	Wall	White	Negative	0.00	Intact
67	Dining Room B	Gypsum	Wall	White	Negative	0.00	Intact
68	Dining Room C	Gypsum	Wall	White	Negative	0.00	Intact
69	Dining Room D	Gypsum	Wall	White	Negative	0.00	Intact
70	Dining Room D	Wood	Window Sill	White	Negative	0.00	Intact
71	Living Room	Gypsum	Ceiling	White	Negative	0.00	Intact
72	Living Room A	Gypsum	Wall	White	Negative	0.00	Intact
73	Living Room A	Wood	Window Sill	White	Negative	0.00	Intact
74	Living Room A	Metal	Door	White	Negative	0.00	Intact
75	Living Room A	Wood	Door Frame	Brown	Negative	0.00	Intact
76	Living Room B	Gypsum	Wall	White	Negative	0.01	Intact
77	Living Room C	Gypsum	Wall	White	Negative	0.00	Intact
78	Living Room D	Gypsum	Wall	White	Negative	0.00	Intact
79	Bathroom	Gypsum	Ceiling	White	Negative	0.00	Intact
80	Bathroom A	Gypsum	Wall	White	Negative	0.00	Intact
81	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
82	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
83	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
84	Bathroom A	Wood	Door	Brown	Negative	0.00	Intact
85	Bathroom A	Wood	Door Frame	Brown	Negative	0.00	Intact
86	Bathroom D	Wood	Cabinet	Brown	Negative	0.00	Intact
87	Hall	Gypsum	Ceiling	White	Negative	0.00	Intact
88	Hall A	Gypsum	Wall	White	Negative	0.00	Intact
89	Hall C	Gypsum	Wall	White	Negative	0.00	Intact
90	Bedroom 1	Gypsum	Ceiling	White	Negative	0.00	Intact
91	Bedroom 1 A	Gypsum	Wall	White	Negative	0.00	Intact
92	Bedroom 1 A	Wood	Window Sill	White	Negative	0.00	Intact
93	Bedroom 1 B	Gypsum	Wall	White	Negative	0.00	Intact
94	Bedroom 1 C	Gypsum	Wall	White	Negative	0.00	Intact
95	Bedroom 1 D	Gypsum	Wall	White	Negative	0.00	Intact
96	Bedroom 1 C	Wood	Door	White	Negative	0.00	Intact
97	Bedroom 1 C	Wood	Door Frame	Brown	Negative	0.00	Intact
98	Bedroom 2	Gypsum	Ceiling	Brown	Negative	0.00	Intact
99	Bedroom 2 A	Gypsum	Wall	White	Negative	0.00	Intact
100	Bedroom 2 A	Wood	Window Sill	White	Negative	0.00	Intact
101	Bedroom 2 B	Gypsum	Wall	White	Negative	0.00	Intact
102	Bedroom 2 C	Gypsum	Wall	White	Negative	0.00	Intact
103	Bedroom 2 D	Gypsum	Wall	White	Negative	0.00	Intact
104	Bedroom 2 D	Wood	Door	Brown	Negative	0.00	Intact
105	Bedroom 2 D	Wood	Door Frame	Brown	Negative	0.00	Intact
106	Bedroom 3	Gypsum	Ceiling	White	Negative	0.00	Intact
107	Bedroom 3 A	Gypsum	Wall	White	Negative	0.00	Intact
108	Bedroom 3 B	Gypsum	Wall	White	Negative	0.00	Intact
109	Bedroom 3 C	Gypsum	Wall	White	Negative	0.00	Intact
110	Bedroom 3 C	Wood	Window Sill	White	Negative	0.00	Intact
111	Bedroom 3 D	Gypsum	Wall	White	Negative	0.00	Intact
112	Exterior A	Cement Board	Siding	Gray	Negative	0.00	Intact
113	Exterior A	Cement Board	Soffit	Gray	Negative	0.00	Intact
114	Exterior A	Wood	Window Frame	White	Negative	0.00	Intact
115	Exterior B	Cement Board	Shingle	Tan	Negative	0.00	Intact
116	Exterior B	Metal	Downspout	White	Negative	0.00	Intact
117	Exterior C	Metal	Door	Tan	Negative	0.00	Intact
118	Exterior C	Wood	Door Frame	White	Negative	0.00	Intact
119	Exterior C	Wood	Window Frame	White	Negative	0.00	Intact
612 L Pl. SE Unit 52 - Building 26							
120	Kitchen	Gypsum	Ceiling	White	Negative	0.00	Intact
121	Kitchen A	Gypsum	Wall	White	Negative	0.00	Intact
122	Kitchen B	Gypsum	Wall	White	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
123	Kitchen C	Gypsum	Wall	White	Negative	0.00	Intact
124	Kitchen D	Gypsum	Wall	White	Negative	0.00	Intact
125	Kitchen A	Wood	Cabinet	Brown	Negative	0.00	Intact
126	Dining Room	Gypsum	Ceiling	White	Negative	0.00	Intact
127	Dining Room A	Gypsum	Wall	White	Negative	0.00	Intact
128	Dining Room B	Gypsum	Wall	White	Negative	0.00	Intact
129	Dining Room C	Gypsum	Wall	White	Negative	0.00	Intact
130	Dining Room D	Gypsum	Wall	White	Negative	0.00	Intact
131	Dining Room D	Wood	Window Sill	Brown	Negative	0.00	Intact
132	Living Room	Gypsum	Ceiling	White	Negative	0.00	Intact
133	Living Room A	Gypsum	Wall	White	Negative	0.00	Intact
134	Living Room A	Wood	Window Sill	White	Negative	0.00	Intact
135	Living Room A	Metal	Door	White	Negative	0.00	Intact
136	Living Room A	Wood	Door Frame	Brown	Negative	0.00	Intact
137	Living Room B	Gypsum	Wall	White	Negative	0.00	Intact
138	Living Room C	Gypsum	Wall	White	Negative	0.00	Intact
139	Living Room D	Gypsum	Wall	White	Negative	0.00	Intact
140	Bathroom	Gypsum	Ceiling	White	Negative	0.00	Intact
141	Bathroom A	Gypsum	Wall	White	Negative	0.00	Intact
142	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
143	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
144	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
145	Bathroom D	Wood	Cabinet	Brown	Negative	0.00	Intact
146	Bedroom 1	Gypsum	Ceiling	White	Negative	0.00	Intact
147	Bedroom 1 A	Gypsum	Wall	White	Negative	0.01	Intact
148	Bedroom 1 A	Wood	Window Sill	Brown	Negative	0.00	Intact
149	Bedroom 1 B	Gypsum	Wall	White	Negative	0.00	Intact
150	Bedroom 1 C	Gypsum	Wall	White	Negative	0.09	Intact
151	Bedroom 1 C	Wood	Door	Brown	Negative	0.02	Intact
152	Bedroom 1 C	Wood	Door Frame	Brown	Negative	0.00	Intact
153	Bedroom 1 D	Gypsum	Wall	White	Negative	0.00	Intact
154	Bedroom 2	Gypsum	Ceiling	White	Negative	0.00	Intact
155	Bedroom 2 A	Gypsum	Wall	White	Negative	0.00	Intact
156	Bedroom 2 B	Gypsum	Wall	White	Negative	0.01	Intact
157	Bedroom 2 C	Gypsum	Wall	White	Negative	0.00	Intact
158	Bedroom 2 D	Gypsum	Wall	White	Negative	0.02	Intact
159	Bedroom 2 A	Wood	Window Sill	Brown	Negative	0.09	Intact
160	Bedroom 2 D	Wood	Door	Brown	Negative	0.00	Intact
161	Bedroom 2 D	Wood	Door Frame	Brown	Negative	0.05	Intact
162	Bedroom 3	Gypsum	Ceiling	White	Negative	0.02	Intact
163	Bedroom 3 A	Gypsum	Wall	White	Negative	0.00	Intact
164	Bedroom 3 B	Gypsum	Wall	White	Negative	0.09	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
165	Bedroom 3 C	Gypsum	Wall	White	Negative	0.00	Intact
166	Bedroom 3 D	Gypsum	Wall	White	Negative	0.12	Intact
167	Bedroom 3 A	Wood	Door	Brown	Negative	0.09	Intact
168	Bedroom 3 A	Wood	Door Frame	Brown	Negative	0.00	Intact
169	Bedroom 3 A	Wood	Roll Door	Brown	Negative	0.11	Intact
170	Bedroom 3 C	Wood	Window Sill	Brown	Negative	0.00	Intact
171	Exterior A	Cement Board	Soffit	Gray	Negative	0.00	Intact
172	Exterior A	Cement Board	Shingle	Gray	Negative	0.00	Intact
173	Exterior A	Metal	Gutter	White	Negative	0.02	Intact
174	Exterior D	Metal	Downspout	White	Negative	0.00	Intact
175	Exterior D	Cement Board	Siding	Gray	Negative	0.00	Intact
176	Exterior C	Wood	Door	Tan	Negative	0.00	Intact
177	Exterior C	Wood	Door Frame	White	Negative	0.00	Intact
178	Exterior C	Wood	Sliding Door Frame	White	Negative	0.00	Intact
179	Exterior C	Cement Board	Siding	Gray	Negative	0.00	Intact
180	Standardize						Intact
181	Calibration	Test Paint	NIST Standard	Red	Positive	1.07	Intact
182	Calibration	Test Paint	NIST Standard	Red	Positive	1.17	Intact
183	Calibration	Test Paint	NIST Standard	Red	Positive	1.1	Intact
626 L Pl. SE Unit 49 - Building 25							
184	Kitchen B	Door	Wood	Brown	Negative	0	Intact
185	Kitchen	Gypsum	Ceiling	White	Negative	0.00	Intact
186	Kitchen A	Gypsum	Wall	White	Negative	0.00	Intact
187	Kitchen B	Gypsum	Wall	White	Negative	0.00	Intact
188	Kitchen C	Gypsum	Wall	White	Negative	0.00	Intact
189	Kitchen D	Gypsum	Wall	White	Negative	0.00	Intact
190	Kitchen D	Wood	Cabinet	Brown	Negative	0.00	Intact
191	Living Room	Gypsum	Ceiling	White	Negative	0.00	Intact
192	Living Room A	Gypsum	Wall	White	Negative	0.00	Intact
193	Living Room A	Wood	Window Sill	White	Negative	0.00	Intact
194	Living Room A	Metal	Door	White	Negative	0.00	Intact
195	Living Room A	Wood	Door Frame	Brown	Negative	0.00	Intact
196	Living Room B	Gypsum	Wall	White	Negative	0.00	Intact
197	Living Room C	Gypsum	Wall	White	Negative	0.00	Intact
198	Living Room D	Gypsum	Wall	White	Negative	0.00	Intact
199	Bathroom	Gypsum	Ceiling	White	Negative	0.00	Intact
200	Bathroom A	Gypsum	Wall	White	Negative	0.00	Intact
201	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
202	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
203	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
204	Bathroom A	Wood	Door	Brown	Negative	0.00	Intact
205	Bathroom A	Wood	Door Frame	Brown	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
206	Bedroom 1	Gypsum	Ceiling	White	Negative	0.00	Intact
207	Bedroom 1 A	Gypsum	Wall	White	Negative	0.00	Intact
208	Bedroom 1 B	Gypsum	Wall	White	Negative	0.00	Intact
209	Bedroom 1 C	Gypsum	Wall	White	Negative	0.00	Intact
210	Bedroom 1 D	Gypsum	Wall	White	Negative	0.00	Intact
211	Bedroom 1 A	Wood	Window Sill	White	Negative	0.00	Intact
212	Bedroom 1 C	Wood	Door	Brown	Negative	0.00	Intact
213	Bedroom 1 C	Wood	Door Frame	Brown	Negative	0.00	Intact
214	Bedroom 2	Gypsum	Ceiling	White	Negative	0.00	Intact
215	Bedroom 2 A	Gypsum	Wall	White	Negative	0.00	Intact
216	Bedroom 2 B	Gypsum	Wall	White	Negative	0.00	Intact
217	Bedroom 2 C	Gypsum	Wall	White	Negative	0.00	Intact
218	Bedroom 2 D	Gypsum	Wall	White	Negative	0.00	Intact
219	Bedroom 2 C	Wood	Window Sill	White	Negative	0.00	Intact
220	Bedroom 2 B	Wood	Door	Brown	Negative	0.00	Intact
221	Exterior A	Cement Board	Soffit	Red	Negative	0.00	Intact
222	Exterior A	Cement Board	Siding	Red	Negative	0.00	Intact
223	Exterior A	Metal	Door	Tan	Negative	0.00	Intact
224	Exterior A	Wood	Door Frame	White	Negative	0.00	Intact
225	Exterior B	Metal	Downspout	White	Negative	0.00	Intact
226	Exterior B	Metal	Gutter	White	Negative	0.00	Intact
227	Exterior C	Wood	Window Frame	White	Negative	0.02	Intact
228	Exterior C	Wood	Sliding Door Frame	White	Negative	0.00	Intact
229	Exterior C	Cement Board	Siding	Red	Negative	0.00	Intact
230	Exterior C	Wood	Trim	White	Negative	0.00	Intact
231	Standardize	---	---	---	---	---	Intact
232	Calibration	Test Paint	NIST Standard	Red	Positive	1.12	Intact
233	Calibration	Test Paint	NIST Standard	Red	Positive	1.12	Intact
234	Calibration	Test Paint	NIST Standard	Red	Positive	1.10	Intact
235	Kitchen	Gypsum	Ceiling	White	Negative	0.00	Intact
236	Kitchen A	Gypsum	Wall	White	Negative	0.00	Intact
237	Kitchen B	Gypsum	Wall	White	Negative	0.00	Intact
238	Kitchen C	Gypsum	Wall	White	Negative	0.00	Intact
239	Kitchen D	Gypsum	Wall	White	Negative	0.00	Intact
240	Kitchen D	Wood	Cabinet	Brown	Negative	0.00	Intact
241	Living Room	Gypsum	Ceiling	White	Negative	0.00	Intact
242	Living Room A	Gypsum	Wall	White	Negative	0.00	Intact
243	Living Room B	Gypsum	Wall	White	Negative	0.00	Intact
244	Living Room C	Gypsum	Wall	White	Negative	0.00	Intact
245	Living Room D	Gypsum	Wall	White	Negative	0.00	Intact
246	Living Room A	Wood	Window Sill	White	Negative	0.00	Intact
247	Living Room A	Metal	Door	White	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
248	Living Room A	Wood	Door Frame	Brown	Negative	0.00	Intact
249	Bathroom	Gypsum	Ceiling	White	Negative	0.00	Intact
250	Bathroom A	Gypsum	Wall	White	Negative	0.00	Intact
251	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
252	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
253	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
254	Bathroom A	Wood	Door	Brown	Negative	0.00	Intact
255	Bathroom A	Wood	Door Frame	Brown	Negative	0.00	Intact
256	Bedroom 1	Gypsum	Ceiling	White	Negative	0.01	Intact
257	Bedroom 1 A	Gypsum	Wall	White	Negative	0.00	Intact
258	Bedroom 1 B	Gypsum	Wall	White	Negative	0.00	Intact
259	Bedroom 1 C	Gypsum	Wall	White	Negative	0.00	Intact
260	Bedroom 1 D	Gypsum	Wall	White	Negative	0.00	Intact
261	Bedroom 1 C	Wood	Roll Door	Brown	Negative	0.05	Intact
262	Bedroom 1 C	Wood	Door	Brown	Negative	0.06	Intact
263	Bedroom 1 C	Wood	Door Frame	Brown	Negative	0.06	Intact
264	Bedroom 2	Gypsum	Ceiling	White	Negative	0.00	Intact
265	Bedroom 2 A	Gypsum	Wall	White	Negative	0.06	Intact
266	Bedroom 2 B	Gypsum	Wall	White	Negative	0.00	Intact
267	Bedroom 2 C	Gypsum	Wall	White	Negative	0.00	Intact
268	Bedroom 2 D	Gypsum	Wall	White	Negative	0.03	Intact
269	Bedroom 2 C	Wood	Window Sill	Brown	Negative	0.00	Intact
270	Bedroom 2 A	Wood	Roll Door	Brown	Negative	0.16	Intact
271	Bedroom 2 B	Wood	Door	Brown	Negative	0.07	Intact
272	Bedroom 2 B	Wood	Door Frame	Brown	Negative	0.00	Intact
273	Exterior A	Cement Board	Soffit	Green	Negative	0.01	Intact
274	Exterior A	Cement Board	Siding	Green	Negative	0.00	Intact
275	Exterior A	Wood	Window Frame	White	Negative	0.00	Intact
276	Exterior A	Wood	Door Frame	White	Negative	0.00	Intact
277	Exterior B	Cement Board	Shingle	Tan	Negative	0.00	Intact
278	Exterior B	Metal	Downspout	White	Negative	0.00	Intact
279	Exterior B	Cement Board	Siding	Green	Negative	0.00	Intact
280	Exterior C	Metal	Door	Tan	Negative	0.00	Intact
281	Exterior C	Wood	Door Frame	White	Negative	0.00	Intact
282	Exterior C	Wood	Sliding Door Frame	White	Negative	0.00	Intact
283	Exterior C	Wood	Window Frame	White	Negative	0.00	Intact
1114 6th St. SE Unit 43 - Building 22							
284	Kitchen	Gypsum	Ceiling	White	Negative	0.04	Intact
285	Kitchen A	Gypsum	Wall	White	Negative	0.06	Intact
286	Kitchen B	Gypsum	Wall	White	Negative	0.00	Intact
287	Kitchen C	Gypsum	Wall	White	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
288	Kitchen D	Gypsum	Wall	White	Negative	0.00	Intact
289	Kitchen D	Wood	Cabinet	Brown	Negative	0.00	Intact
290	Living Room	Gypsum	Ceiling	White	Negative	0.00	Intact
291	Living Room A	Gypsum	Wall	White	Negative	0.00	Intact
292	Living Room A	Wood	Window Sill	White	Negative	0.00	Intact
293	Living Room A	Wood	Door	White	Negative	0.00	Intact
294	Living Room A	Wood	Door Frame	Brown	Negative	0.00	Intact
295	Living Room B	Gypsum	Wall	White	Negative	0.00	Intact
296	Living Room B	Metal	Vent Cover	White	Negative	0.00	Intact
297	Bedroom 1	Gypsum	Ceiling	White	Negative	0.00	Intact
298	Bedroom 1 A	Gypsum	Wall	White	Negative	0.00	Intact
299	Bedroom 1 A	Wood	Window Sill	White	Negative	0.00	Intact
300	Bedroom 1 B	Gypsum	Wall	White	Negative	0.00	Intact
301	Bedroom 1 C	Gypsum	Wall	White	Negative	0.00	Intact
302	Bedroom 1 C	Wood	Door	Brown	Negative	0.00	Intact
303	Bedroom 1 C	Wood	Door Frame	Brown	Negative	0.00	Intact
304	Bedroom 2	Gypsum	Ceiling	White	Negative	0.00	Intact
305	Bedroom 2 A	Gypsum	Wall	Yellow	Negative	0.00	Intact
306	Bedroom 2 A	Wood	Roll Door	Brown	Negative	0.00	Intact
307	Bedroom 2 B	Wood	Door	Brown	Negative	0.00	Intact
308	Bedroom 2 B	Wood	Door Frame	Brown	Negative	0.00	Intact
309	Bedroom 2 B	Gypsum	Wall	Yellow	Negative	0.00	Intact
310	Bedroom 2 C	Gypsum	Wall	Yellow	Negative	0.00	Intact
311	Bedroom 2 C	Wood	Window Sill	White	Negative	0.00	Intact
312	Bedroom 2 D	Gypsum	Wall	Yellow	Negative	0.00	Intact
313	Bathroom	Gypsum	Ceiling	White	Negative	0.00	Intact
314	Bathroom A	Gypsum	Wall	White	Negative	0.00	Intact
315	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
316	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
317	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
318	Bathroom A	Wood	Door	Brown	Negative	0.00	Intact
319	Bathroom A	Wood	Door Frame	Brown	Negative	0.00	Intact
320	Exterior A	Metal	Hand Rail	Black	Negative	0.00	Intact
321	Exterior A	Cement Board	Soffit	Red	Negative	0.00	Intact
322	Exterior A	Cement Board	Siding	Red	Negative	0.00	Intact
323	Exterior A	Metal	Door	Tan	Negative	0.00	Intact
324	Exterior A	Wood	Door Frame	White	Negative	0.00	Intact
325	Exterior B	Metal	Gutter	White	Negative	0.00	Intact
326	Exterior B	Metal	Downspout	White	Negative	0.00	Intact
327	Exterior B	Cement Board	Shingle	Tan	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
328	Exterior C	Cement Board	Siding	Red	Negative	0.00	Intact
329	Exterior C	Wood	Window Frame	White	Negative	0.00	Intact
330	Exterior C	Wood	Slide Door Frame	White	Negative	0.00	Intact
331	Exterior C	Cement Board	Soffit	Red	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
1	Standardize	---	---	---	---	---	
2	Calibration	Test Paint	NIST Standard	Red	Positive	1.12	
3	Calibration	Test Paint	NIST Standard	Red	Positive	1.06	
4	Calibration	Test Paint	NIST Standard	Red	Positive	1.02	
636 L PI SE Unit 57							
5	Kitchen	Gypsum	Ceiling	White	Negative	0.00	Intact
6	Kitchen A	Gypsum	Wall	White	Negative	0.00	Intact
7	Kitchen B	Gypsum	Wall	White	Negative	0.00	Intact
8	Kitchen C	Gypsum	Wall	White	Negative	0.00	Intact
9	Kitchen D	Gypsum	Wall	White	Negative	0.06	Intact
10	Kitchen B	Wood	Cabinet	Brown	Negative	0.00	Intact
11	Dining Room	Gypsum	Ceiling	White	Negative	0.05	Intact
12	Dining Room A	Gypsum	Wall	White	Negative	0.00	Intact
13	Dining Room B	Gypsum	Wall	White	Negative	0.00	Intact
14	Dining Room C	Gypsum	Wall	White	Negative	0.00	Intact
15	Dining Room D	Gypsum	Wall	White	Negative	0.00	Intact
16	Dining Room D	Wood	Window Sill	Brown	Negative	0.00	Intact
17	Living Room	Gypsum	Ceiling	White	Negative	0.00	Intact
18	Living Room A	Gypsum	Wall	White	Negative	0.00	Intact
19	Living Room A	Wood	Window Sill	Brown	Negative	0.00	Intact
20	Living Room B	Gypsum	Wall	White	Negative	0.00	Intact
21	Living Room C	Gypsum	Wall	White	Negative	0.00	Intact
22	Living Room D	Gypsum	Wall	White	Negative	0.00	Intact
23	Living Room D	Metal	Vent Cover	White	Negative	0.00	Intact
24	Living Room A	Metal	Door	White	Negative	0.00	Intact
25	Living Room A	Wood	Door Frame	Brown	Negative	0.00	Intact
26	Bedroom 1	Gypsum	Ceiling	White	Negative	0.00	Intact
27	Bedroom 1 A	Gypsum	Wall	White	Negative	0.00	Intact
28	Bedroom 1 A	Wood	Window Sill	Brown	Negative	0.00	Intact
29	Bedroom 1 B	Gypsum	Wall	White	Negative	0.10	Intact
30	Bedroom 1 C	Gypsum	Wall	White	Negative	0.00	Intact
31	Bedroom 1 C	Wood	Door	Brown	Negative	0.00	Intact
32	Bedroom 1 C	Wood	Door Frame	Brown	Negative	0.00	Intact
33	Bedroom 1 C	Wood	Roll Door	Brown	Negative	0.00	Intact
34	Bedroom 1 D	Gypsum	Wall	White	Negative	0.00	Intact
35	Bedroom 2	Gypsum	Ceiling	White	Negative	0.00	Intact
36	Bedroom 2 A	Gypsum	Wall	White	Negative	0.00	Intact
37	Bedroom 2 A	Wood	Window Sill	Brown	Negative	0.00	Intact
38	Bedroom 2 B	Gypsum	Wall	White	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
39	Bedroom 2 C	Gypsum	Wall	White	Negative	0.00	Intact
40	Bedroom 2 C	Wood	Roll Door	Brown	Negative	0.00	Intact
41	Bedroom 2 D	Wood	Door Frame	Brown	Negative	0.00	Intact
42	Bedroom 2 D	Wood	Door	Brown	Negative	0.00	Intact
43	Bedroom 2 D	Gypsum	Wall	White	Negative	0.00	Intact
44	Bedroom 3	Gypsum	Ceiling	White	Negative	0.01	Intact
45	Bedroom 3 A	Gypsum	Wall	White	Negative	0.00	Intact
46	Bedroom 3 B	Gypsum	Wall	White	Negative	0.00	Intact
47	Bedroom 3 C	Gypsum	Wall	White	Negative	0.00	Intact
48	Bedroom 3 C	Wood	Window Sill	Brown	Negative	0.00	Intact
49	Bedroom 3 D	Gypsum	Wall	White	Negative	0.00	Intact
50	Bedroom 3 D	Wood	Door	Brown	Negative	0.00	Intact
51	Bedroom 3 D	Wood	Door Frame	Brown	Negative	0.00	Intact
52	Bathroom	Gypsum	Ceiling	White	Negative	0.00	Intact
53	Bathroom A	Gypsum	Wall	White	Negative	0.00	Intact
54	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
55	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
56	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
57	Bathroom D	Wood	Cabinet	Brown	Negative	0.00	Intact
58	Bathroom A	Wood	Door	Brown	Negative	0.00	Intact
59	Bathroom A	Wood	Door Frame	Brown	Negative	0.00	Intact
60	Exterior A	Cement Board	Siding	Red	Negative	0.00	Intact
61	Exterior A	Metal	Gutter	White	Negative	0.00	Intact
62	Exterior A	Cement Board	Shingle	Tan	Negative	0.00	Intact
63	Exterior A	Metal	Door	Gray	Negative	0.00	Intact
64	Exterior A	Wood	Door Frame	White	Negative	0.00	Intact
65	Exterior D	Metal	Downspout	White	Negative	0.00	Intact
66	Exterior D	Cement Board	Siding	Red	Negative	0.00	Intact
67	Exterior C	Metal	Door	Tan	Negative	0.00	Intact
68	Exterior C	Wood	Sliding Door Frame	White	Negative	0.00	Intact
634 L PI SE Unit 58							
69	Kitchen	Gypsum	Ceiling	White	Negative	0.00	Intact
70	Kitchen A	Gypsum	Wall	White	Negative	0.00	Intact
71	Kitchen B	Gypsum	Wall	White	Negative	0.00	Intact
72	Kitchen C	Gypsum	Wall	White	Negative	0.00	Intact
73	Kitchen D	Gypsum	Wall	White	Negative	0.00	Intact
74	Kitchen D	Wood	Cabinet	Brown	Negative	0.00	Intact
75	Living Room	Gypsum	Ceiling	White	Negative	0.01	Intact
76	Living Room A	Gypsum	Wall	White	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
77	Living Room A	Wood	Window Sill	Brown	Negative	0.00	Intact
78	Living Room A	Metal	Door	White	Negative	0.00	Intact
79	Living Room A	Wood	Door Frame	Brown	Negative	0.00	Intact
80	Living Room B	Gypsum	Wall	White	Negative	0.00	Intact
81	Living Room C	Gypsum	Wall	White	Negative	0.00	Intact
82	Bedroom 1	Gypsum	Ceiling	White	Negative	0.11	Intact
83	Bedroom 1 A	Gypsum	Wall	White	Negative	0.00	Intact
84	Bedroom 1 B	Gypsum	Wall	White	Negative	0.00	Intact
85	Bedroom 1 C	Gypsum	Wall	White	Negative	0.00	Intact
86	Bedroom 1 D	Gypsum	Wall	White	Negative	0.00	Intact
87	Bathroom	Gypsum	Ceiling	White	Negative	0.00	Intact
88	Bathroom A	Wood	Wall	White	Negative	0.00	Intact
89	Bathroom A	Wood	Door	Brown	Negative	0.00	Intact
90	Bathroom A	Gypsum	Door Frame	Brown	Negative	0.00	Intact
91	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
92	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
93	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
94	Bedroom 2	Gypsum	Ceiling	White	Negative	0.00	Intact
95	Bedroom 2 A	Gypsum	Wall	White	Negative	0.00	Intact
96	Bedroom 2 B	Gypsum	Wall	White	Negative	0.00	Intact
97	Bedroom 2 C	Gypsum	Wall	White	Negative	0.00	Intact
98	Bedroom 2 D	Gypsum	Wall	White	Negative	0.00	Intact
99	Bedroom 2 D	Wood	Door	Brown	Negative	0.00	Intact
100	Bedroom 2 D	Wood	Door Frame	Brown	Negative	0.00	Intact
101	Exterior A	Cement Board	Soffit	Red	Negative	0.00	Intact
102	Exterior A	Cement Board	Siding	Red	Negative	0.00	Intact
103	Exterior A	Metal	Door	Tan	Negative	0.00	Intact
104	Exterior A	Wood	Door Frame	White	Negative	0.00	Intact
105	Exterior B	Wood	Trim	White	Negative	0.00	Intact
106	Exterior B	Metal	Downspout	White	Negative	0.00	Intact
107	Exterior B	Cement Board	Shingle	Red	Negative	0.00	Intact
108	Exterior C	Wood	Sliding Door Frame	White	Negative	0.00	Intact
109	Exterior C	Wood	Window Frame	White	Negative	0.00	Intact
110	Exterior C	Metal	Door	Tan	Negative	0.02	Intact
111	Exterior C	Cement Board	Siding	Red	Negative	0.00	Intact
630 L PI SE Unit 60							
112	Kitchen	Gypsum	Ceiling	White	Negative	0.00	Intact
113	Kitchen A	Gypsum	Wall	White	Negative	0.03	Intact
114	Kitchen B	Gypsum	Wall	White	Negative	0.01	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
115	Kitchen C	Gypsum	Wall	White	Negative	0.00	Intact
116	Kitchen D	Gypsum	Wall	White	Negative	0.00	Intact
117	Kitchen D	Wood	Cabinet	Brown	Negative	0.00	Intact
118	Living Room	Gypsum	Ceiling	White	Negative	0.00	Intact
119	Living Room A	Gypsum	Wall	White	Negative	0.00	Intact
120	Living Room A	Wood	Window Sill	White	Negative	0.00	Intact
121	Living Room A	Metal	Door	White	Negative	0.00	Intact
122	Living Room A	Wood	Door Frame	Brown	Negative	0.00	Intact
123	Living Room B	Gypsum	Wall	White	Negative	0.00	Intact
124	Living Room B	Metal	Vent Cover	White	Negative	0.00	Intact
125	Living Room C	Gypsum	Wall	White	Negative	0.00	Intact
126	Living Room D	Gypsum	Wall	White	Negative	0.00	Intact
127	Bedroom 1	Gypsum	Ceiling	White	Negative	0.00	Intact
128	Bedroom 1 A	Gypsum	Wall	White	Negative	0.00	Intact
129	Bedroom 1 B	Gypsum	Wall	White	Negative	0.00	Intact
130	Bedroom 1 B	Wood	Door	Brown	Negative	0.00	Intact
131	Bedroom 1 B	Wood	Door Frame	Brown	Negative	0.00	Intact
132	Bedroom 1 C	Gypsum	Wall	White	Negative	0.00	Intact
133	Bedroom 1 C	Wood	Window Sill	White	Negative	0.00	Intact
134	Bedroom 1 D	Gypsum	Wall	White	Negative	0.02	Intact
135	Bedroom 2	Gypsum	Ceiling	White	Negative	0.01	Intact
136	Bedroom 2 A	Gypsum	Wall	White	Negative	0.00	Intact
137	Bedroom 2 A	Wood	Window Sill	White	Negative	0.00	Intact
138	Bedroom 2 B	Gypsum	Wall	White	Negative	0.00	Intact
139	Bedroom 2 C	Gypsum	Wall	White	Negative	0.00	Intact
140	Bedroom 2 C	Wood	Door	Brown	Negative	0.00	Intact
141	Bedroom 2 C	Wood	Door Frame	Brown	Negative	0.00	Intact
142	Bedroom 2 D	Gypsum	Wall	White	Negative	0.00	Intact
143	Bedroom 2 C	Wood	Roll Door	Brown	Negative	0.00	Intact
144	Bathroom	Gypsum	Ceiling	White	Negative	0.00	Intact
145	Bathroom A	Gypsum	Wall	White	Negative	0.00	Intact
146	Bathroom A	Wood	Door	Brown	Negative	0.00	Intact
147	Bathroom A	Wood	Door Frame	Brown	Negative	0.00	Intact
148	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
149	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
150	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
151	Exterior A	Cement Board	Soffit	Red	Negative	0.00	Intact
152	Exterior A	Cement Board	Siding	Red	Negative	0.00	Intact
153	Exterior A	Metal	Door	Tan	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
154	Exterior A	Wood	Door Frame	White	Negative	0.00	Intact
155	Exterior A	Wood	Window Frame	White	Negative	0.00	Intact
156	Exterior B	Cement Board	Shingle	Tan	Negative	0.00	Intact
157	Exterior B	Metal	Downspout	White	Negative	0.00	Intact
158	Exterior C	Metal	Door	Tan	Negative	0.06	Intact
159	Exterior C	Wood	Sliding Door Frame	White	Negative	0.06	Intact
160	Exterior C	Wood	Window Frame	White	Negative	0.00	Intact
161	Exterior C	Cement Board	Siding	Red	Negative	0.06	Intact
162	Exterior C	Metal	Gutter	White	Negative	0.00	Intact
163	Standardize						Intact
164	Calibrate	Test Paint	NIST Standard	Red	Positive	1.10	
165	Calibrate	Test Paint	NIST Standard	Red	Positive	1.23	
166	Calibrate	Test Paint	NIST Standard	Red	Positive	1.09	
635 L PI SE Unit 55 - Building 28							
167	Kitchen	Gypsum	Ceiling	White	Negative	0.00	Intact
168	Kitchen A	Gypsum	Wall	White	Negative	0.00	Intact
169	Kitchen B	Gypsum	Wall	White	Negative	0.00	Intact
170	Kitchen C	Gypsum	Wall	White	Negative	0.00	Intact
171	Kitchen D	Gypsum	Wall	White	Negative	0.00	Intact
172	Kitchen D	Wood	Cabinet	Brown	Negative	0.00	Intact
173	Living Room	Gypsum	Ceiling	White	Negative	0.00	Intact
174	Living Room A	Gypsum	Wall	White	Negative	0.00	Intact
175	Living Room A	Wood	Window Sill	White	Negative	0.00	Intact
176	Living Room A	Metal	Door	White	Negative	0.01	Intact
177	Living Room A	Wood	Door Frame	Brown	Negative	0.00	Intact
178	Living Room B	Gypsum	Wall	White	Negative	0.00	Intact
179	Living Room B	Metal	Vent Cover	White	Negative	0.00	Intact
180	Living Room C	Gypsum	Wall	White	Negative	0.00	Intact
181	Living Room D	Gypsum	Wall	White	Negative	0.00	Intact
182	Bathroom	Gypsum	Ceiling	White	Negative	0.20	Intact
183	Bathroom A	Gypsum	Wall	White	Negative	0.00	Intact
184	Bathroom A	Wood	Door	Brown	Negative	0.00	Intact
185	Bathroom A	Wood	Door Frame	Brown	Negative	0.00	Intact
186	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
187	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
188	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
189	Bedroom 1	Gypsum	Ceiling	White	Negative	0.00	Intact
190	Bedroom 1 A	Gypsum	Wall	White	Negative	0.00	Intact
191	Bedroom 1 A	Wood	Window Sill	White	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
192	Bedroom 1 B	Gypsum	Wall	White	Negative	0.00	Intact
193	Bedroom 1 C	Gypsum	Wall	White	Negative	0.00	Intact
194	Bedroom 1 C	Wood	Door	Brown	Negative	0.00	Intact
195	Bedroom 1 C	Wood	Door Frame	Brown	Negative	0.00	Intact
196	Bedroom 1 D	Gypsum	Wall	White	Negative	0.00	Intact
197	Bedroom 2	Gypsum	Ceiling	White	Negative	0.00	Intact
198	Bedroom 2 A	Gypsum	Wall	White	Negative	0.10	Intact
199	Bedroom 2 B	Gypsum	Wall	White	Negative	0.00	Intact
200	Bedroom 2 B	Wood	Door Frame	Brown	Negative	0.00	Intact
201	Bedroom 2 B	Wood	Door Frame	Brown	Negative	0.00	Intact
202	Bedroom 2 C	Gypsum	Wall	White	Negative	0.00	Intact
203	Bedroom 2 C	Wood	Window Sill	White	Negative	0.00	Intact
204	Bedroom 2 D	Gypsum	Wall	White	Negative	0.05	Intact
205	Exterior A	Cement Board	Soffit	Gray	Negative	0.01	Intact
206	Exterior A	Metal	Gutter	White	Negative	0.00	Intact
207	Exterior A	Metal	Door	Tan	Negative	0.00	Intact
208	Exterior A	Wood	Door Frame	White	Negative	0.00	Intact
209	Exterior A	Wood	Window Frame	White	Negative	0.00	Intact
210	Exterior A	Cement Board	Siding	Gray	Negative	0.00	Intact
211	Exterior B	Cement Board	Shingles	Tan	Negative	0.00	Intact
212	Exterior B	Metal	Downspout	White	Negative	0.00	Intact
213	Exterior C	Metal	Door	Tan	Negative	0.00	Intact
214	Exterior C	Wood	Door Frame	White	Negative	0.00	Intact
215	Exterior C	Wood	Sliding Door Frame	White	Negative	0.00	Intact
216	Exterior C	Wood	Window Frame	White	Negative	0.00	Intact
217	Exterior C	Cement Board	Siding	Gray	Negative	0.00	Intact
633 L PI SE Unit 56 - Building 28							
218	Kitchen	Gypsum	Ceiling	White	Negative	0.00	Intact
219	Kitchen A	Gypsum	Wall	White	Negative	0.00	Intact
220	Kitchen B	Gypsum	Wall	White	Negative	0.00	Intact
221	Kitchen C	Gypsum	Wall	White	Negative	0.00	Intact
222	Kitchen D	Gypsum	Wall	White	Negative	0.00	Intact
223	Kitchen B	Wood	Cabinet	Brown	Negative	0.00	Intact
224	Dining Room	Gypsum	Ceiling	White	Negative	0.00	Intact
225	Dining Room A	Gypsum	Wall	White	Negative	0.00	Intact
226	Dining Room B	Gypsum	Wall	White	Negative	0.00	Intact
227	Dining Room C	Gypsum	Wall	White	Negative	0.00	Intact
228	Dining Room D	Gypsum	Wall	White	Negative	0.00	Intact
229	Dining Room D	Wood	Window Sill	White	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
230	Living Room	Gypsum	Ceiling	White	Negative	0.01	Intact
231	Living Room A	Wood	Window Sill	White	Negative	0.00	Intact
232	Living Room A	Gypsum	Wall	White	Negative	0.00	Intact
233	Living Room A	Metal	Door	White	Negative	0.00	Intact
234	Living Room A	Wood	Door Frame	Brown	Negative	0.00	Intact
235	Living Room B	Gypsum	Wall	White	Negative	0.00	Intact
236	Living Room C	Gypsum	Wall	White	Negative	0.00	Intact
237	Living Room D	Gypsum	Wall	White	Negative	0.00	Intact
238	Living Room D	Metal	Vent Cover	White	Negative	0.00	Intact
239	Bathroom	Gypsum	Ceiling	White	Negative	0.00	Intact
240	Bathroom A	Gypsum	Wall	White	Negative	0.00	Intact
241	Bathroom A	Wood	Door	Brown	Negative	0.00	Intact
242	Bathroom A	Wood	Door Frame	Brown	Negative	0.00	Intact
243	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
244	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
245	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
246	Bathroom D	Wood	Cabinet	Brown	Negative	0.00	Intact
247	Bedroom 1	Gypsum	Ceiling	White	Negative	0.00	Intact
248	Bedroom 1 A	Gypsum	Wall	White	Negative	0.00	Intact
249	Bedroom 1 A	Wood	Window Sill	White	Negative	0.00	Intact
250	Bedroom 1 B	Gypsum	Wall	White	Negative	0.07	Intact
251	Bedroom 1 C	Wood	Roll Door	Brown	Negative	0.09	Intact
252	Bedroom 1 C	Wood	Door	Brown	Negative	0.00	Intact
253	Bedroom 1 C	Wood	Door Frame	Brown	Negative	0.00	Intact
254	Bedroom 1 D	Gypsum	Wall	White	Negative	0.00	Intact
255	Bedroom 2 A	Gypsum	Wall	White	Negative	0.00	Intact
256	Bedroom 2 A	Wood	Window Sill	White	Negative	0.00	Intact
257	Bedroom 2 B	Gypsum	Wall	White	Negative	0.00	Intact
258	Bedroom 2 C	Gypsum	Wall	White	Negative	0.00	Intact
259	Bedroom 2 C	Wood	Roll Door	Brown	Negative	0.01	Intact
260	Bedroom 2 D	Gypsum	Wall	White	Negative	0.00	Intact
261	Bedroom 2 D	Wood	Door	Brown	Negative	0.07	Intact
262	Bedroom 2 D	Wood	Door Frame	Brown	Negative	0.00	Intact
263	Bedroom 3	Metal	Ceiling Vent	White	Negative	0.00	Intact
264	Bedroom 3	Gypsum	Ceiling	White	Negative	0.00	Intact
265	Bedroom 3 A	Gypsum	Wall	White	Negative	0.00	Intact
266	Bedroom 3 A	Wood	Door	Brown	Negative	0.00	Intact
267	Bedroom 3 A	Wood	Door Frame	Brown	Negative	0.00	Intact
268	Bedroom 3 B	Gypsum	Wall	White	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
269	Bedroom 3 C	Gypsum	Wall	White	Negative	0.00	Intact
270	Bedroom 3 C	Wood	Window Sill	White	Negative	0.03	Intact
271	Bedroom 3 D	Gypsum	Wall	White	Negative	0.11	Intact
272	Exterior A	Cement Board	Siding	Gray	Negative	0.00	Intact
273	Exterior A	Wood	Window Frame	White	Negative	0.00	Intact
274	Exterior A	Metal	Door	Tan	Negative	0.00	Intact
275	Exterior A	Wood	Door Frame	White	Negative	0.00	Intact
276	Exterior A	Metal	Gutter	White	Negative	0.00	Intact
277	Exterior B	Wood	Trim at Roof	White	Negative	0.00	Intact
278	Exterior B	Metal	Downspout	White	Negative	0.00	Intact
279	Exterior B	Cement Board	Shingle	Tan	Negative	0.00	Intact
280	Exterior C	Metal	Door	Tan	Negative	0.00	Intact
281	Exterior C	Wood	Door Frame	White	Negative	0.00	Intact
282	Exterior C	Metal	Door	Tan	Negative	0.00	Intact
283	Exterior C	Wood	Sliding Door Frame	White	Negative	0.00	Intact
284	Exterior C	Wood	Window Frame	White	Negative	0.00	Intact
285	Exterior C	Cement Board	Siding	Gray	Negative	0.00	Intact

*FAAS Paint Chip Sample Collected

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
1	Standardize	---	---	---	---	---	
2	Calibration	Test Paint	NIST Standard	Red	Positive	1.02	
3	Calibration	Test Paint	NIST Standard	Red	Positive	1.19	
4	Calibration	Test Paint	NIST Standard	Red	Positive	1.12	
632 L PI SE Unit 59 - Building 30							
5	Kitchen	Gypsum	Ceiling	White	Negative	0.00	Intact
6	Kitchen A	Gypsum	Wall	White	Negative	0.00	Intact
7	Kitchen B	Gypsum	Wall	White	Negative	0.00	Intact
8	Kitchen C	Gypsum	Wall	White	Negative	0.00	Intact
9	Kitchen C	Wood	Window Sill	Brown	Negative	0.00	Intact
10	Kitchen D	Gypsum	Wall	White	Negative	0.00	Intact
11	Kitchen B	Wood	Cabinet	Brown	Negative	0.00	Intact
12	Bathroom 1	Gypsum	Ceiling	White	Negative	0.00	Intact
13	Bathroom 1 A	Gypsum	Wall	White	Negative	0.60	Intact
14	Bathroom 1 B	Gypsum	Wall	White	Negative	0.00	Intact
15	Bathroom 1 C	Gypsum	Wall	White	Negative	0.00	Intact
16	Bathroom 1 D	Gypsum	Wall	White	Negative	0.00	Intact
17	Bathroom 1 D	Wood	Window Sill	Brown	Negative	0.60	Intact
18	Bathroom D	Wood	Cabinet	Brown	Negative	0.00	Intact
19	Living Room	Gypsum	Ceiling	White	Negative	0.00	Intact
20	Living Room A	Gypsum	Wall	White	Negative	0.00	Intact
21	Living Room A	Wood	Window Sill	Brown	Negative	0.00	Intact
22	Living Room B	Gypsum	Wall	White	Negative	0.03	Intact
23	Living Room C	Gypsum	Wall	White	Negative	0.00	Intact
24	Living Room D	Gypsum	Wall	White	Negative	0.00	Intact
25	Living Room D	Wood	Closet Roll Door	Brown	Negative	0.09	Intact
26	Living Room A	Metal	Door	White	Negative	0.00	Intact
27	Living Room A	Wood	Door Frame	Brown	Negative	0.00	Intact
28	Hall	Gypsum	Ceiling	White	Negative	0.00	Intact
29	Hall A	Gypsum	Wall	White	Negative	0.00	Intact
30	Hall A	Gypsum	Wall	White	Negative	0.00	Intact
31	Bathroom	Gypsum	Ceiling	White	Negative	0.00	Intact
32	Bathroom A	Gypsum	Wall	White	Negative	0.00	Intact
33	Bathroom B	Gypsum	Wall	White	Negative	0.00	Intact
34	Bathroom C	Gypsum	Wall	White	Negative	0.00	Intact
35	Bathroom D	Gypsum	Wall	White	Negative	0.00	Intact
36	Bathroom D	Wood	Cabinet	Brown	Negative	0.00	Intact
37	Bathroom A	Wood	Door	Brown	Negative	0.00	Intact
38	Bathroom A	Wood	Door Frame	Brown	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
39	Bedroom 1	Gypsum	Ceiling	White	Negative	0.00	Intact
40	Bedroom 1 A	Gypsum	Wall	White	Negative	0.00	Intact
41	Bedroom 1 A	Wood	Window Sill	Brown	Negative	0.00	Intact
42	Bedroom 1 B	Gypsum	Wall	White	Negative	0.00	Intact
43	Bedroom 1 C	Gypsum	Wall	White	Negative	0.00	Intact
44	Bedroom 1 C	Wood	Roll Door	Brown	Negative	0.09	Intact
45	Bedroom 1 C	Wood	Door	Brown	Negative	0.06	Intact
46	Bedroom 1 C	Wood	Door Frame	Brown	Negative	0.00	Intact
47	Bedroom 1 D	Gypsum	Wall	White	Negative	0.00	Intact
47	Bedroom 2	Gypsum	Ceiling	White	Negative	0.00	Intact
48	Bedroom 2 A	Gypsum	Wall	White	Negative	0.00	Intact
49	Bedroom 2 A	Wood	Window Sill	Brown	Negative	0.00	Intact
50	Bedroom 2 B	Gypsum	Wall	White	Negative	0.00	Intact
51	Bedroom 2 C	Gypsum	Wall	White	Negative	0.00	Intact
52	Bedroom 2 C	Wood	Roll Door	Brown	Negative	0.00	Intact
53	Bedroom 2 C	Wood	Door	Brown	Negative	0.00	Intact
54	Bedroom 2 C	Wood	Door Frame	Brown	Negative	0.00	Intact
55	Bedroom 2 D	Gypsum	Wall	White	Negative	0.00	Intact
56	Bedroom 3	Gypsum	Ceiling	White	Negative	0.00	Intact
57	Bedroom 3 A	Gypsum	Wall	White	Negative	0.00	Intact
58	Bedroom 3 A	Wood	Roll Door	Brown	Negative	0.08	Intact
59	Bedroom 3 A	Wood	Door	Brown	Negative	0.12	Intact
60	Bedroom 3 A	Wood	Door Frame	Brown	Negative	0.00	Intact
61	Bedroom 3 B	Gypsum	Wall	White	Negative	0.00	Intact
62	Bedroom 3 C	Gypsum	Wall	White	Negative	0.00	Intact
63	Bedroom 3 C	Wood	Window Sill	Brown	Negative	0.00	Intact
64	Bedroom 3 D	Gypsum	Wall	White	Negative	0.00	Intact
65	Bedroom 4	Gypsum	Ceiling	White	Negative	0.05	Intact
66	Bedroom 4 A	Gypsum	Wall	White	Negative	0.00	Intact
67	Bedroom 4 A	Wood	Roll Door	Brown	Negative	0.04	Intact
68	Bedroom 4 A	Wood	Door	Brown	Negative	0.00	Intact
69	Bedroom 4 A	Wood	Door Frame	Brown	Negative	0.00	Intact
70	Bedroom 4 B	Gypsum	Wall	White	Negative	0.14	Intact
71	Bedroom 4 C	Gypsum	Wall	White	Negative	0.00	Intact
72	Bedroom 4 C	Wood	Window Sill	Brown	Negative	0.00	Intact
73	Bedroom 4 D	Gypsum	Wall	White	Negative	0.03	Intact
74	Exterior A	Cement Board	Shingle	Tan	Negative	0.00	Intact
75	Exterior A	Cement Board	Siding	Red	Negative	0.00	Intact
76	Exterior A	Wood	Window Frame	White	Negative	0.00	Intact

Reading	Test Location	Substrate	Component	Color	Positive/Negative	XRF Reading	Condition
77	Exterior A	Wood	Door Frame	White	Negative	0.00	Intact
78	Exterior A	Metal	Door	Tan	Negative	0.00	Intact
79	Exterior A	Cement Board	Soffit	Red	Negative	0.00	Intact
80	Exterior D	Metal	Downspout	White	Negative	0.00	Intact
81	Exterior D	Wood	Trim	White	Negative	0.00	Intact
82	Exterior C	Cement Board	Soffit	Red	Negative	0.00	Intact
83	Exterior C	Cement Board	Siding	Red	Negative	0.00	Intact
84	Exterior C	Metal	Gutter	White	Negative	0.00	Intact
85	Exterior C	Metal	Downspout	White	Negative	0.00	Intact
86	Exterior C	Metal	Door	Tan	Negative	0.00	Intact
87	Exterior C	Wood	Door Frame	White	Negative	0.00	Intact
88	Exterior C	Wood	Window Frame	White	Negative	0.00	Intact

**EMSL Analytical, Inc.**

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EMSL Order: 511702301

CustomerID: PBSE51

CustomerPO:

ProjectID:

Attn: **Mark Hiley**
PBS Engineering & Environmental, Inc.
2517 Eastlake Ave. East Ste. 100
Seattle, WA 98102

Phone: (206) 233-9639
 Fax: (206) 762-4780
 Received: 08/24/17 11:29 AM
 Collected:

Project: **Valley Park East KCHA / 40573.135****Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)***

<i>Client SampleDescription</i>	<i>Collected</i>	<i>Analyzed</i>	<i>RDL</i>	<i>Lead Concentration</i>
Pb 1 511702301-0001		8/25/2017	0.010 % wt	<0.010 % wt
	Site: White/GWB/Wall--Unit 38 Bedroom 1 "B" Wall			
Pb 2 511702301-0002		8/25/2017	0.010 % wt	<0.010 % wt
	Site: White/Metal/Downspout--Unit 38 Exterior Downspout			
Pb 3 511702301-0003		8/25/2017	0.010 % wt	<0.010 % wt
	Site: White/Metal/Downspout Band--Unit 38 Exterior Downspout Band			

Lauren Kerber, Laboratory Manager
 or other approved signatory

*Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.010 % wt based on the minimum sample weight per our SOP. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities. Samples received in good condition unless otherwise noted. "<" (less than) result signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements unless specifically indicated otherwise. Definitions of modifications are available upon request.

Samples analyzed by EMSL Analytical, Inc. Seattle, WA

Initial report from 08/25/2017 11:04:46



EMSL Analytical, Inc.

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2517 Eastlake Ave. East Ste. 100
Seattle, WA 98102

Phone: (206) 233-9639
Fax: (206) 762-4780
Received: 08/24/17 11:29 AM
Collected:

Project: **Valley Park East KCHA / 40573.135**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	Collected	Analyzed	Area Sampled	RDL	Lead Concentration
D1 511702303-0001		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 29 Foyer/Bldg 15				
D2 511702303-0002		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 30 Foyer/Bldg 15				
D3 511702303-0003		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 31 Foyer/Bldg 16				
D4 511702303-0004		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 33 Foyer/Bldg 17				
D5 511702303-0005		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 34 Foyer/Bldg 17				
D6 511702303-0006		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 35 Foyer/Bldg 18				
D7 511702303-0007		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 37 Foyer/Bldg 19				
D8 511702303-0008		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 38 Foyer/Bldg 19				
D9 511702303-0009		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 38 Foyer/Bldg 20				
D10 511702303-0010		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 40 Foyer/Bldg 20				
D11 511702303-0011		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 41 Foyer/Bldg 21				

Lauren Kerber, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependent on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements unless specifically indicated otherwise. Definitions of modifications are available upon request.

Samples analyzed by EMSL Analytical, Inc. Seattle, WA

Initial report from 08/25/2017 12:16:10



EMSL Analytical, Inc.

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Phone: (206) 233-9639
Fax: (206) 762-4780
Received: 08/24/17 11:29 AM
Collected:

Project: **Valley Park East KCHA / 40573.135**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	Collected	Analyzed	Area Sampled	RDL	Lead Concentration
D12 511702303-0012		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 42 Foyer/Bldg 21				
D13 511702303-0013		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 43 Foyer/Bldg 22				
D14 511702303-0014		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 45 Foyer/Bldg 23				
D15 511702303-0015		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 49 Foyer/Bldg 25				
D16 511702303-0016		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 51 Foyer/Bldg 26				
D17 511702303-0017		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 52 Foyer/Bldg 26				
D18 511702303-0018		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 53 Foyer/Bldg 27				
D19 511702303-0019		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 54 Foyer/Bldg 27				
D20 511702303-0020		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 55 Foyer/Bldg 28				
D21 511702303-0021		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 56 Foyer/Bldg 28				
D22 511702303-0022		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 57 Foyer/Bldg 29				

Lauren Kerber, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependent on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements unless specifically indicated otherwise. Definitions of modifications are available upon request.
Samples analyzed by EMSL Analytical, Inc. Seattle, WA

Initial report from 08/25/2017 12:16:10



EMSL Analytical, Inc.

3317 3rd Ave S, Suite D 2nd floor, Seattle, WA 98134
Phone/Fax: 2062696310 / (206) 900-8789
<http://www.emsl.com> seattlelab@emsl.com

EMSL Order: 511702303
CustomerID: PBSE51
CustomerPO:
ProjectID:

Attn: **Mark Hiley**
PBS Engineering & Environmental, Inc.
2517 Eastlake Ave. East Ste. 100
Seattle, WA 98102

Phone: (206) 233-9639
Fax: (206) 762-4780
Received: 08/24/17 11:29 AM
Collected:

Project: **Valley Park East KCHA / 40573.135**

Test Report: Lead in Dust by Flame AAS (SW 846 3050B/7000B)*

<i>Client SampleDescription</i>	<i>Collected</i>	<i>Analyzed</i>	<i>Area Sampled</i>	<i>RDL</i>	<i>Lead Concentration</i>
D23 511702303-0023		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 58 Foyer/Bldg 29				
D24 511702303-0024		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 59 Foyer/Bldg 30				
D25 511702303-0025		8/25/2017	72 in ²	20 µg/ft ²	<20 µg/ft ²
	Site: Floor Dust Wipe--Unit 60 Foyer/Bldg 30				

Lauren Kerber, Laboratory Manager
or other approved signatory

*Analysis following Lead in Dust by EMSL SOP/ Determination of Environmental Lead by FLAA. Reporting limit is 10 ug/wipe. ug/wipe = ug/ft2 x area sampled in ft2. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities (such as volume sampled) or analytical method limitations. Samples received in good condition unless otherwise noted. The lab is not responsible for data reported in µg/ft² which is dependent on the area provided by non-lab personnel. The test results contained within this report meet the requirements of NELAC unless otherwise noted. "<" (less than) results signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements unless specifically indicated otherwise. Definitions of modifications are available upon request.
Samples analyzed by EMSL Analytical, Inc. Seattle, WA

Initial report from 08/25/2017 12:16:10

EMSL



LABORATORY CHAIN OF CUSTODY

Project: Valley Park East KCHA
Analysis requested: Lead AAS Dust Wipes 8" x 9"
Relinq'd by/Signature: Janet Murphy
Received by/Signature:

Project #: 405 73.135
Date: Aug 24, 2016
Date/Time: Aug 24, 2016
Date/Time:

E-mail results to:

- Checkboxes for email recipients: Brian Stanford, Willem Mager, Gregg Middaugh, Mark Hiley, Tim Ogden, Prudy Stoudt-McRae, Cel Alvarez, Janet Murphy, David Toy, Martin Estira, Chuck Greeb, Mike Smith, Ferman Fletcher, Melissa Mearns.

TURN AROUND TIME:

- Checkboxes for turn around times: 1 Hour, 2 Hours, 4 Hours, 24 Hours, 48 Hours, 3-5 Days, Other.

Table with 4 columns: Sample #, Material, Location, Lab. Contains 20 rows of sample data (D1-D20) for floor dust wipes from various units and foyers in Bldg 15-28.

**EMSL Analytical, Inc.**

3317 3rd Ave S, Suite D 2nd floor, Seattle, WA 98134

Phone/Fax: 2062696310 / (206) 900-8789

<http://www.emsl.com>seattlelab@emsl.com

EMSL Order: 511702306

CustomerID: PBSE51

CustomerPO:

ProjectID:

Attn: **Mark Hiley**
PBS Engineering & Environmental, Inc.
2517 Eastlake Ave. East Ste. 100
Seattle, WA 98102

Phone: (206) 233-9639
 Fax: (206) 762-4780
 Received: 08/24/17 11:29 AM
 Collected:

Project: **Valley Park East KCHA / 40573.135****Test Report: Lead in Soils by Flame AAS (SW 846 3050B/7000B)***

<i>Client SampleDescription</i>	<i>Collected</i>	<i>Analyzed</i>	<i>RDL</i>	<i>Lead Concentration</i>
511702306-0001	Site: Composite Soil from Around Dripline-Bldg 15	8/25/2017	40 mg/Kg	<40 mg/Kg
511702306-0002	Site: Composite Soil from Around Dripline--Bldg 16	8/25/2017	40 mg/Kg	<40 mg/Kg
511702306-0003	Site: Composite Soil from Around Dripline--Bldg 17	8/25/2017	40 mg/Kg	64 mg/Kg
511702306-0004	Site: Composite Soil from Around Dripline--Bldg 18	8/25/2017	40 mg/Kg	<40 mg/Kg
511702306-0005	Site: Composite Soil from Around Dripline--Bldg 19	8/25/2017	40 mg/Kg	<40 mg/Kg
511702306-0006	Site: Composite Soil from Around Dripline--Bldg 20	8/25/2017	40 mg/Kg	<40 mg/Kg
511702306-0007	Site: Composite Soil from Around Dripline--Bldg 21	8/25/2017	40 mg/Kg	<40 mg/Kg
511702306-0008	Site: Composite Soil from Around Dripline--Bldg 22	8/25/2017	40 mg/Kg	<40 mg/Kg
511702306-0009	Site: Composite Soil from Around Dripline--Bldg 23	8/25/2017	40 mg/Kg	<40 mg/Kg
511702306-0010	Site: Composite Soil from Around Dripline--Bldg 25	8/25/2017	40 mg/Kg	<40 mg/Kg
511702306-0011	Site: Composite Soil from Around Dripline--Bldg 26	8/25/2017	40 mg/Kg	<40 mg/Kg

Lauren Kerber, Laboratory Manager
 or other approved signatory

*Analysis following Lead in Soil/Solids by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 40 mg/kg based on the minimum sample weight per our SOP. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities. Samples received in good condition unless otherwise noted. Results reported based on dry weight. "<" (less than) result signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements unless specifically indicated otherwise. Definitions of modifications are available upon request.

Samples analyzed by EMSL Analytical, Inc. Seattle, WA

Initial report from 08/25/2017 11:33:44



EMSL Analytical, Inc.

3317 3rd Ave S, Suite D 2nd floor, Seattle, WA 98134
Phone/Fax: 2062696310 / (206) 900-8789
<http://www.emsl.com> seattlelab@emsl.com

EMSL Order: 511702306
CustomerID: PBSE51
CustomerPO:
ProjectID:

Attn: **Mark Hiley**
PBS Engineering & Environmental, Inc.
2517 Eastlake Ave. East Ste. 100
Seattle, WA 98102

Phone: (206) 233-9639
Fax: (206) 762-4780
Received: 08/24/17 11:29 AM
Collected:

Project: **Valley Park East KCHA / 40573.135**

Test Report: Lead in Soils by Flame AAS (SW 846 3050B/7000B)*

<i>Client SampleDescription</i>	<i>Collected</i>	<i>Analyzed</i>	<i>RDL</i>	<i>Lead Concentration</i>
511702306-0012	Site: Composite Soil from Around Dripline--Bldg 27	8/25/2017	40 mg/Kg	<40 mg/Kg
511702306-0013	Site: Composite Soil from Around Dripline--Bldg 28	8/25/2017	40 mg/Kg	<40 mg/Kg
511702306-0014	Site: Composite Soil from Around Dripline--Bldg 29	8/25/2017	40 mg/Kg	<40 mg/Kg
511702306-0015	Site: Composite Soil from Around Dripline--Bldg 30	8/25/2017	40 mg/Kg	<40 mg/Kg

Lauren Kerber, Laboratory Manager
or other approved signatory

*Analysis following Lead in Soil/Solids by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 40 mg/kg based on the minimum sample weight per our SOP. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities. Samples received in good condition unless otherwise noted. Results reported based on dry weight. "<" (less than) result signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements unless specifically indicated otherwise. Definitions of modifications are available upon request.

Samples analyzed by EMSL Analytical, Inc. Seattle, WA

Initial report from 08/25/2017 11:33:44



EMSL

LABORATORY CHAIN OF CUSTODY

Project: Valley Park East KCHA

Project #: 40573.135

Analysis requested: Lead AAS

Date: Aug 24, 2016

Relinqu'd by/Signature: Janet Murphy

Date/Time: Aug 24, 2016

Received by/Signature:

Date/Time:

E-mail results to:

- Brian Stanford
- Willem Mager
- Gregg Middaugh
- Mark Hiley
- Tim Ogden
- Prudy Stoudt-McRae
- Cel Alvarez
- Janet Murphy
- Kaitlin Soukup
- Martin Estira
- Chuck Greeb
- Mike Smith
- Ferman Fletcher
- Holly Tuttle
- Melissa Mearns

TURN AROUND TIME:

- 1 Hour
- 2 Hours
- 4 Hours
- 24 Hours
- 48 Hours
- 3-5 Days
- Other _____

SAMPLE DATA FORM			
Sample #	Material	Location	Lab
S1	Composite Soil from Around Dripline	Building 15	EMSL
S2	"	Building 16	
S3	"	Building 17	
S4	"	Building 18	
S5	"	Building 19	
S6	"	Building 20	
S7	"	Building 21	
S8	"	Building 22	
S9	"	Building 23	
S10	"	Building 25	
S11	"	Building 26	
S12	"	Building 27	
S13	"	Building 28	
S14	"	Building 29	
S15	"	Building 30	

TAB 2
Certifications



STATE OF WASHINGTON

Department of Commerce Lead-Based Paint Program

Janet J. Murphy

Has fulfilled the certification requirements of Washington Administrative code (WAC) 365-230 and has been certified to conduct lead-based paint activities pursuant to WAC 365-230-200 as a:

Risk Assessor

Certification #

0258

Issuance Date

3/23/2016

Expiration Date

3/8/2019

STATE OF WASHINGTON

Department of Commerce

Lead-Based Paint Abatement Firm

PBS Engineering & Environmental Inc.

*Has fulfilled the certification requirements of
WAC 365-230
and has been certified to conduct lead-based
paint activities.*

Certification #

178

Issuance Date

05/24/2017

Expiration Date

09/03/2019



AIHA Laboratory Accreditation Programs, LLC

acknowledges that

EMSL Analytical, Inc.

3317 3rd Avenue S, Suite D, Seattle, WA 98134

Laboratory ID: 167337

along with all premises from which key activities are performed, as listed above, has fulfilled the requirements of the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC accreditation to the ISO/IEC 17025:2005 international standard, *General Requirements for the Competence of Testing and Calibration Laboratories* in the following:

LABORATORY ACCREDITATION PROGRAMS

- INDUSTRIAL HYGIENE
- ENVIRONMENTAL LEAD
- ENVIRONMENTAL MICROBIOLOGY
- FOOD
- UNIQUE SCOPES

- Accreditation Expires: June 01, 2019
- Accreditation Expires: December 01, 2018
- Accreditation Expires:
- Accreditation Expires:

Specific Field(s) of Testing (FoT)/Method(s) within each Accreditation Program for which the above named laboratory maintains accreditation is outlined on the attached **Scope of Accreditation**. Continued accreditation is contingent upon successful on-going compliance with ISO/IEC 17025:2005 and AIHA-LAP, LLC requirements. This certificate is not valid without the attached **Scope of Accreditation**. Please review the AIHA-LAP, LLC website (www.aihaaccreditedlabs.org) for the most current Scope.

William Walsh, CIH
Chairperson, Analytical Accreditation Board

Revision 15: 03/30/2016

Cheryl O. Morton
Managing Director, AIHA Laboratory Accreditation Programs, LLC

Date Issued: 05/31/2017



AIHA Laboratory Accreditation Programs, LLC SCOPE OF ACCREDITATION

EMSL Analytical, Inc.

3317 3rd Avenue S, Suite D, Seattle, WA 98134

Laboratory ID: **167337**

Issue Date: 05/31/2017

The laboratory is approved for those specific field(s) of testing/methods listed in the table below. Clients are urged to verify the laboratory's current accreditation status for the particular field(s) of testing/Methods, since these can change due to proficiency status, suspension and/or withdrawal of accreditation.

The EPA recognizes the AIHA-LAP, LLC ELLAP program as meeting the requirements of the National Lead Laboratory Accreditation Program (NLLAP) established under Title X of the Residential Lead-Based Paint Hazard Reduction Act of 1992 and includes paint, soil and dust wipe analysis. Air and composited wipes analyses are not included as part of the NLLAP.

Environmental Lead Laboratory Accreditation Program (ELLAP)

Initial Accreditation Date: 06/01/2017

Field of Testing (FoT)	Technology sub-type/ Detector	Method	Method Description <i>(for internal methods only)</i>
Paint		EPA SW-846 3050B	
		EPA SW-846 3051A	
		EPA SW-846 7000B	
Soil		EPA SW-846 3050B	
		EPA SW-846 3051A	
		EPA SW-846 7000B	
Settled Dust by Wipe		EPA SW-846 3050B	
		EPA SW-846 3051A	
		EPA SW-846 7000B	
Airborne Dust		NIOSH 7082	

A complete listing of currently accredited Environmental Lead laboratories is available on the AIHA-LAP, LLC website at: <http://www.aihaaccreditedlabs.org>