

# LIMITED LEAD-BASED PAINT/CERAMIC TILE INSPECTION REPORT

Conducted at:

SHUEY ELEMENTARY SCHOOL PAINTING PROJECT 8472 EAST WELLS STREET ROSEMEAD, CALIFORNIA 91770

Prepared for:

MR. HAROLD SULLINS
ASSISTANT SUPERINTENDENT
ROSEMEAD SCHOOL DISTRICT
3907 ROSEMEAD BOULEVARD, SUITE 220
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Prepared by:

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> Project Number EE 21-Z0046-0066 July 23, 2021

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#### **LIMITED LEAD-BASED PAINT INSPECTION**

Project Number: EE 21-Z0046-0066

Client: Rosemead School District

3907 Rosemead Boulevard. Suite 220

Rosemead, California 91770

Site Location: Shuey Elementary School

**Painting Project** 

8472 East Wells Street Rosemead, California 91770

Site Use: School Property

Contact Person: Mr. Harold Sullins

Assistant Superintendent Phone: (626) 312-2900

**Inspection Date Between:** May 19 thru 24, 2021

Inspected By: Mr. Rhys Kuzmic

Certified Lead Professional, CDPH #18093/LRC-04395

**Report Assembled By:** Ms. Yesenia G. Galeana

Technical Report Writer

Report Generated/Reviewed By: Mr. Tim Galeana

Certified Lead Professional, CDPH # 3732

#### I. EXECUTIVE SUMMARY

Executive Environmental (EE) provided the services of a Certified Lead Professional (CLP) to conduct a limited lead-based paint inspection of the permanent buildings, portables and covered walkways at Shuey Elementary School located at 8472 East Wells Street, Rosemead, California. The inspection was conducted as a precursor to the upcoming exterior painting project. EE provided a California Department of Public Health Certified Lead Inspector to conduct the inspection. Regulated lead-based paint was detected during this inspection. EE's Certified Lead Professional conducted these services between May 19 thru 24, 2021. This is considered to be a limited inspection. Inspection was limited to exterior surfaces and components anticipated to be impacted by the exterior painting project.

#### II. SAMPLING PROTOCOL

According to the United States Department of Housing and Urban Development's (HUD) guideline document, <u>Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing</u>, and Section 1017 of Title X, <u>Residential Lead-Based Paint Hazard</u>

Reduction Act of 1992, Public Law 102-550, paint found to have a lead concentration of at least 1.0 mg/cm<sup>2</sup> (milligrams per centimeter squared) by X-Ray Fluorescence (XRF), or 0.5 percent (5000 parts per million) by weight, is regulated as lead-based paint.

Los Angeles County Childhood Lead Poisoning Prevention Program, established in 1991, further regulates that paint found to have a lead concentration greater than 0.7 mg/cm² via XRF readings, or 0.06 weight-to-weight percent by Atomic Absorption Spectrometry (AAS) analysis, is considered to be lead-based paint. The Los Angeles County 0.7 mg/cm² action level was used for determining the lead content in this inspection because it is more stringent than the HUD Guidelines.

Any material containing any detectable level of lead is subject to the Occupational Safety and Health Administration's (OSHA) Lead Exposure in Construction Rule 29 Code of Federal Regulation (CFR) 1926.62 and California Code of Regulations Title 8, Section 1532.1 Lead (8CCR1532.1) and Title 8, Section 5198, Lead (8CCR5198). All work that disturbs this type of material must be performed in accordance with this and any other applicable standards.

All facilities built prior to 1979 for residential buildings and prior to 1993 for schools are suspect for lead-containing materials. Federal and state regulations recognize only the following methods of identification: analysis by an XRF instrument, paint bulk sample collection and analysis, or a combination of both. This inspection was conducted via XRF instrumentation. The parameters used to interpret the XRF results are outlined in the HUD guidelines and the XRF Performance Characteristics Sheets (PCS).

#### III. SAMPLING METHODOLOGY

A visual inspection of the exterior of the permanent buildings, portables and covered walkways at Shuey Elementary School was conducted by EE's CLP to identify major site features and surfaces and/or components suspected of being coated with lead-based paint. After identifying the materials suspected of being coated with lead-based paint, EE grouped the components, substrates, and room equivalents into testing combinations. A testing combination is defined as the room equivalent, component, and substrate. A room equivalent is an identifiable part of a building (e.g. classrooms, restrooms, mechanical rooms, exterior). Color does not accurately indicate painting history, and is not included when assigning testing combinations. If there was any reason to suspect that materials may have been installed or painted at different times, even though they appear uniform, they were assigned to separate testing combinations.

Following the visual inspection, screening for the presence of lead-based paint or ceramic glaze was performed on-site using a portable XRF instrument. The XRF has the ability to measure lead content in paint and ceramic glaze within the range of 0 to 50 milligrams per centimeter squared (mg/cm²). The on-site inspection capability of the XRF instrument typically reduces the number of paint-chip samples that may need to be collected and sent for laboratory analysis. The portable XRF instrument used in this inspection was manufactured by Heuresis.

The following specifications apply to the Viken Detection XRF (formerly Heuresis):

Ability to report Positive and Negative determination at 1.0mg lead/cm<sup>2</sup> with 2-sigma confidence with measurement time of 1-3 nominal seconds on mast lead paint samples.

- Detects lead at 0.1 mg/cm<sup>2</sup> with 2-sigma confidence with a measurement time of 1 second on most samples.
- Equipped with a <sup>57</sup>Co sealed source, 5mCi (185 MBq), radioactive source.
   Substrate effects are automatically corrected through a complex algorithm and calibration.

#### IV. SAMPLE ANALYSIS

According to local, state and federal standards, the following surfaces and/or components that were analyzed with the Viken Detection XRF instrument during this inspection are considered to be coated with a regulated lead-based paint.

#### **XRF SAMPLE ANALYSIS DATA**

Shuey Elementary School 8472 East Wells Street Rosemead, California 91770

Location	Component	Substrate	Estimate Quantity	XRF Result Mg/cm <sup>2</sup>
Ad	ministration/Classroon	n Building (Room	s 1 thru 4)	
Exterior, side A at porch area/main entry to Office	Overhang riser/vertical beam (green, decorative)	Wood	65 Square Feet	1.9
Exterior, sides A & C	Downspout	Metal	185 Linear Feet	0.7-1
Exterior, sides A & C	Window sash (green)	Wood	50 Windows	1
Exterior, side C	Fire hose case	Wood	2 Total	0.7
Exterior, side C at top of brick vertical support	Overhang support beam (9"x6" horizontal beam)	Wood	260 Square Feet	2
Exterior, throughout perimeter	Fascia	Wood	570 Linear Feet	1.3
Exterior, sides A & C	Overhang	Wood	3,800 Square Feet	1.2
	Restrooi	n Building		
Exterior, side B	Vent	Metal	1 Total	0.7
Exterior, throughout perimeter edge metal	Drip edge	Metal	130 Linear Feet	1.4

Note: This table must be used in conjunction with the entire report.

#### **XRF SAMPLE ANALYSIS DATA**

Shuey Elementary School 8472 East Wells Street Rosemead, California 91770

0472 East Wells Street Nosemeau, California 91770								
Location	Component	Substrate	Estimate Quantity	XRF Result Mg/cm <sup>2</sup>				
	Classroom Building (C	lassrooms 6 th	ru 12)					
Exterior, sides A & C	Downspout	Metal	155 Linear Feet	10.7				
Exterior, side C	Window sash (green) <sup>1</sup>	Wood	49 Windows	0.7				
Exterior, side C on overhang rafter	Conduit	Metal	40 Linear Feet	0.7				
Exterior, side C at top of brick vertical support and side D, overhang beams	Overhang support beam (9"x6" horizontal beam)	Wood	300 Square Feet	0.7				
Exterior, throughout	Fascia	Wood	620 Linear Feet	0.7				
	Building D (Classr	ooms 13 thru 1	6)					
Exterior, sides A & C	Window sash	Wood	51 Windows	0.7				
Exterior, sides A & C	Window casing	Wood	83	0.8				
Exterior, sides A & C upper and lower windows on side C	Window sill	Wood	Windows	1.1				
Exterior, sides A & C	Overhang & overhang rafter	Wood	2,300 Square Feet	0.7-1.4				
Exterior, side C at top of brick vertical support	Overhang support beam (9"x6" horizontal beam)	Wood	142 Square Feet	0.8				
Exterior, throughout perimeter	Fascia	Wood	375 Linear Feet	0.7				
Exterior, side C, east side	Floor stripe (white over orange stripes)	Concrete	50 Linear Feet	1.1				
Exterior, side C	Drinking fountain	Porcelain	2 Total	36				

Note: This table must be used in conjunction with the entire report.

XRF SAMPLE ANALYSIS DATA										
	Shuey Eleme	entary School								
	8472 East Wells Street Ro	•	a 91770							
Location	Component	Substrate	Estimate	XRF Result						

<sup>1</sup> NOTE: 1) Some window sash are peeling.

			Quantity	Mg/cm <sup>2</sup>			
	Multi-Purpo	se Building					
No regulated lead-base	ed paint was identified on to be impacted by the E			nts anticipated			
	Classroom Building	(Rooms 33 thru	35)				
No regulated lead-base	ed paint was identified on to be impacted by the E		•	nts anticipated			
	Classroom Buil	ding (Room 36)					
No regulated lead-base	ed paint was identified on to be impacted by the E		•	nts anticipated			
	Porta	ables					
Room 29: exterior, sides B & D	Gutter	Metal	50 Linear Feet	15			
No regulated lead-based paint was identified on exterior surfaces and/or components of							

Portables 5, 17 thru 28, 30 thru 32 and Restroom Portable.

	Covered \	Walkways		
Northeast Covered	Gutter (side D)	Metal	60 Linear Feet	1
Walkway	Ceiling beam (sides B & D)	Metal	80 Linear Feet	1.8

No regulated lead-based paint was identified on exterior surfaces and/or components of Southeast and Northwest Covered Walkways.

#### Campus

No regulated lead-based paint was identified on surfaces and/or components of the Parking Lots 1 and 2, Main Playground, Basketball Court, School Sign, Gate, Fence, Kindergarten Playground, Kindergarten Storage Shed, Storage Sheds 1, 2, 3, 4, 5 and 6 anticipated to be impacted by the Exterior Painting Project.

Note: This table must be used in conjunction with the entire report.

#### V. CONCLUSIONS/RECOMMENDATIONS

EE conducted a limited lead-based paint inspection of the permanent buildings, portables and covered walkways at Shuey Elementary School located at 8472 East Wells Street, Rosemead, California. The inspection was conducted as a precursor for the upcoming Exterior Painting Project. The following conclusions and/or recommendations apply:

#### **Limited Lead-Based Paint Inspection**

- Exterior coated surfaces and components of the permanent buildings, portables and covered walkways at Shuey Elementary School were tested via the Viken Detection XRF for the presence of lead.
- The items listed in the previous tables were identified as being coated with a regulated lead-based paint.
- The surfaces/components were observed to be in good to fair condition during this inspection.
- A fully representative number of XRF readings were taken at the project site.
   The results of these assays are presented in the XRF Summary Results spreadsheets.

It is recommended that all renovation, remodelling, construction, or demolition actions that might potentially disturb surfaces covered with lead-based paint and/or ceramic glaze be performed by properly trained and qualified personnel.

#### VI. DISCLAIMER/REPORT LIMITATIONS

All reports and recommendations are based on conditions and practices observed and information made available to Executive Environmental (EE) by the client and the designated sites/facilities on the days sampling was conducted. This report does not purport to set forth all hazards, nor to indicate that other hazards do not exist. No responsibility is assumed by EE for the control or correction of conditions or practices existing at the facilities, or at any other premises surveyed by EE, for and on the behalf of the client. Services provided by EE shall be governed by the standard of practice for professional services measured at the time those services are rendered.

All information contained in this report is proprietary and limited to the scope of services, parameters of the analytical methods used and the conditions present at the time of this inspection. Any references to quantities are considered estimates and are not to be construed as actual.



Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
1	5/19/21			Calibrate				1	Positive
2	5/19/21			Calibrate				1	Positive
3	5/19/21			Calibrate				1	Positive
4	5/19/21	Administration and Rooms 1 Through 4	Exterior	Wall	Stucco	А		0	Negative
5	5/19/21	Administration and Rooms 1 Through 4	Exterior	Wall	Stucco	А	Intact	0	Negative
6	5/19/21	Administration and Rooms 1 Through 4	Exterior	Overhang riser	Wood	А	Intact	0.2	Negative
7	5/19/21	Administration and Rooms 1 Through 4	Exterior	Decorative overhang riser	Wood	А	Intact	0.6	Negative
8	5/19/21	Administration and Rooms 1 Through 4	Exterior	Decorative overhang riser	Wood	Α	Intact	1.9	Positive
9	5/19/21	Administration and Rooms 1 Through 4	Exterior	Downspout	Metal	А	Intact	0.6	Negative
10	5/19/21	Administration and Rooms 1 Through 4	Exterior	Downspout	Metal	А	Intact	0.5	Negative
11	5/19/21	Administration and Rooms 1 Through 4	Exterior	Patio pony wall trim	Wood	А	Intact	-0.3	Negative
12	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door	Metal	А	Intact	0	Negative
13	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door frame	Metal	А	Intact	0	Negative
14	5/19/21	Administration and Rooms 1 Through 4	Exterior	Pipe	Metal	А	Intact	0.1	Negative
15	5/19/21	Administration and Rooms 1 Through 4	Exterior	Pipe	Metal	А	Intact	0.1	Negative
16	5/19/21	Administration and Rooms 1 Through 4	Exterior	Downspout	Metal	Α	Intact	0.7	Positive
17	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door	Metal	А	Intact	0	Negative
18	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door frame	Metal	А	Intact	0	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
19	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door frame	Metal	Α	Intact	0.1	Negative
20	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door	Metal	Α	Intact	-0.1	Negative
21	5/19/21	Administration and Rooms 1 Through 4	Exterior	Pipe	Metal	А	Intact	0.3	Negative
22	5/19/21	Administration and Rooms 1 Through 4	Exterior	Bollard	Metal	А	Intact	0.1	Negative
23	5/19/21	Administration and Rooms 1 Through 4	Exterior	Bollard	Metal	Α	Intact	0.1	Negative
24	5/19/21	Administration and Rooms 1 Through 4	Exterior	Bollard	Metal	А	Intact	0.1	Negative
25	5/19/21	Administration and Rooms 1 Through 4	Exterior	Bollard	Metal	А	Intact	0	Negative
26	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Metal	А	Intact	0.1	Negative
27	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Metal	А	Intact	0.1	Negative
28	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Metal	А	Intact	0.1	Negative
29	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door	Metal	А	Intact	0	Negative
30	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door frame	Metal	А	Intact	0.1	Negative
31	5/19/21	Administration and Rooms 1 Through 4	Exterior: Breezeway	Ceiling	Stucco		Intact	0.1	Negative
32	5/19/21	Administration and Rooms 1 Through 4	Exterior	Wall	Stucco	В	Intact	-0.1	Negative
33	5/19/21	Administration and Rooms 1 Through 4	Exterior	Conduit	Metal	В	Intact	0.3	Negative
34	5/19/21	Administration and Rooms 1 Through 4	Exterior	Conduit	Metal	В	Intact	0.4	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
35	5/19/21	Administration and Rooms 1 Through 4	Exterior	Conduit	Metal	В	Intact	0.3	Negative
36	5/19/21	Administration and Rooms 1 Through 4	Exterior	Conduit	Metal	В	Intact	0.4	Negative
37	5/19/21	Administration and Rooms 1 Through 4	Exterior	Wall	Stucco	С	Intact	-0.2	Negative
38	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window sill	Wood	С	Intact	0.3	Negative
39	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window sill	Wood	С	Intact	0.3	Negative
40	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window sash	Wood	С	Intact	1	Positive
41	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Wood	С	Intact	0	Negative
42	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Wood	С	Intact	-0.1	Negative
43	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window casing	Wood	С	Intact	0.3	Negative
44	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window casing	Wood	С	Intact	0.4	Negative
45	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door	Metal	С	Intact	0	Negative
46	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door frame	Metal	С	Intact	0.1	Negative
47	5/19/21	Administration and Rooms 1 Through 4	Exterior	Vent	Metal	С	Intact	-0.1	Negative
48	5/19/21	Administration and Rooms 1 Through 4	Exterior	Vent	Metal	С	Intact	0.1	Negative
49	5/19/21	Administration and Rooms 1 Through 4	Exterior	Vent	Metal	С	Intact	0.1	Negative
50	5/19/21	Administration and Rooms 1 Through 4	Exterior	Vent	Metal	С	Intact	-0.3	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
51	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door	Metal	С	Intact	-0.1	Negative
52	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door frame	Metal	С	Intact	0.2	Negative
53	5/19/21	Administration and Rooms 1 Through 4	Exterior	Fire hose case	Wood	С	Intact	-0.1	Negative
54	5/19/21	Administration and Rooms 1 Through 4	Exterior	Fire hose case	Wood	С	Intact	0.3	Negative
55	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window sill	Wood	С	Intact	0.2	Negative
56	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window sill	Wood	С	Intact	0	Negative
57	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window sill	Wood	С	Intact	0.2	Negative
58	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window sill	Wood	С	Intact	0.2	Negative
59	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Wood	С	Intact	0	Negative
60	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Wood	С	Intact	0	Negative
61	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Wood	С	Intact	0.4	Negative
62	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Wood	С	Intact	0.4	Negative
63	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Wood	С	Intact	0.1	Negative
64	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Wood	С	Intact	0.5	Negative
65	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window casing	Wood	С	Intact	0.1	Negative
66	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window casing	Wood	С	Intact	0.4	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
67	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window casing	Wood	С	Intact	0.2	Negative
68	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window casing	Wood	С	Intact	0.3	Negative
69	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window casing	Wood	С	Intact	0.3	Negative
70	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window casing	Wood	С	Intact	0.2	Negative
71	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window casing	Wood	С	Intact	0.4	Negative
72	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Wood	С	Intact	0.2	Negative
73	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Wood	С	Intact	0.1	Negative
74	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Wood	С	Intact	0.4	Negative
75	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Wood	С	Intact	0.4	Negative
76	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Wood	С	Intact	0.1	Negative
77	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window sill	Wood	С	Intact	0.2	Negative
78	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window sill	Wood	С	Intact	0.5	Negative
79	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window sill	Wood	С	Intact	0.4	Negative
80	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window sill	Wood	С	Intact	0.3	Negative
81	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Wood	С	Intact	0	Negative
82	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Wood	С	Intact	0.1	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
83	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Wood	С	Intact	0.3	Negative
84	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window casing	Wood	С	Intact	0.4	Negative
85	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window casing	Wood	С	Intact	0.3	Negative
86	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door	Wood	С	Intact	-0.2	Negative
87	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door frame	Metal	С	Intact	0.2	Negative
88	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door frame	Metal	С	Intact	0.2	Negative
89	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door	Wood	С	Intact	-0.2	Negative
90	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door	Metal	С	Intact	0	Negative
91	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door frame	Metal	С	Intact	0	Negative
92	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Metal	С	Intact	0.1	Negative
93	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Metal	С	Intact	0.1	Negative
94	5/19/21	Administration and Rooms 1 Through 4	Exterior	Fire hose case	Wood	С	Intact	0.1	Negative
95	5/19/21	Administration and Rooms 1 Through 4	Exterior	Fire hose case	Wood	С	Intact	0.7	Positive
96	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door	Metal	С	Intact	0.1	Negative
97	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door frame	Metal	С	Intact	0	Negative
98	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door frame	Metal	С	Intact	0	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
99	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door	Metal	С	Intact	-0.1	Negative
100	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door	Metal	С	Intact	0	Negative
101	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door frame	Metal	С	Intact	0.1	Negative
102	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Metal	С	Intact	0.1	Negative
103	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Metal	С	Intact	0	Negative
104	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Metal	D	Intact	0.1	Negative
105	5/19/21	Administration and Rooms 1 Through 4	Exterior	Wall	Stucco	D	Intact	0	Negative
106	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door	Metal	D	Intact	-0.1	Negative
107	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door frame	Metal	D	Intact	0	Negative
108	5/19/21	Administration and Rooms 1 Through 4	Exterior	Drinking fountain	Metal	С	Intact	-0.1	Negative
109	5/19/21	Administration and Rooms 1 Through 4	Exterior	Table	Wood	С	Intact	-0.1	Negative
110	5/19/21	Administration and Rooms 1 Through 4	Exterior	Table	Wood	С	Peeling	-0.1	Negative
111	5/19/21	Administration and Rooms 1 Through 4	Exterior	Overhang	Wood	С	Intact	0.4	Negative
112	5/19/21	Administration and Rooms 1 Through 4	Exterior	Overhang	Wood	С	Intact	-0.1	Negative
113	5/19/21	Administration and Rooms 1 Through 4	Exterior	Overhang beam	Wood	С	Intact	2	Positive
114	5/19/21	Administration and Rooms 1 Through 4	Exterior	Overhang rafter	Wood	С	Intact	0.1	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
115	5/19/21	Administration and Rooms 1 Through 4	Exterior	Overhang rafter	Wood	С	Intact	-0.1	Negative
116	5/19/21	Administration and Rooms 1 Through 4	Exterior	Gutter	Metal	С	Intact	0	Negative
117	5/19/21	Administration and Rooms 1 Through 4	Exterior	Drip edge	Metal	С	Intact	0.2	Negative
118	5/19/21	Administration and Rooms 1 Through 4	Exterior	Fascia	Wood	С	Intact	1.3	Positive
119	5/19/21	Administration and Rooms 1 Through 4	Exterior	Conduit	Metal	С	Intact	0.2	Negative
120	5/19/21	Administration and Rooms 1 Through 4	Exterior	Conduit	Metal	С	Intact	0.2	Negative
121	5/19/21	Administration and Rooms 1 Through 4	Exterior	Conduit	Metal	С	Intact	0.2	Negative
122	5/19/21	Administration and Rooms 1 Through 4	Exterior	Conduit	Metal	С	Intact	0.1	Negative
123	5/19/21	Administration and Rooms 1 Through 4	Exterior	Overhang	Wood	С	Intact	0.3	Negative
124	5/19/21	Administration and Rooms 1 Through 4	Exterior	Overhang	Wood	С	Intact	0.4	Negative
125	5/19/21	Administration and Rooms 1 Through 4	Exterior	Upper window sill	Wood	С	Intact	0.2	Negative
126	5/19/21	Administration and Rooms 1 Through 4	Exterior	Upper window sill	Wood	С	Intact	0.3	Negative
127	5/19/21	Administration and Rooms 1 Through 4	Exterior	Upper window casing	Wood	С	Intact	0.3	Negative
128	5/19/21	Administration and Rooms 1 Through 4	Exterior	Upper window casing	Wood	С	Intact	0.2	Negative
129	5/19/21	Administration and Rooms 1 Through 4	Exterior	Upper window casing	Wood	С	Intact	0.4	Negative
130	5/19/21	Administration and Rooms 1 Through 4	Exterior	Upper window casing	Wood	С	Intact	0.4	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
131	5/19/21	Administration and Rooms 1 Through 4	Exterior	Upper window sill	Wood	С	Intact	0.4	Negative
132	5/19/21	Administration and Rooms 1 Through 4	Exterior	Upper window sill	Wood	С	Intact	0.3	Negative
133	5/19/21	Administration and Rooms 1 Through 4	Exterior	Upper window sill	Wood	С	Intact	0.4	Negative
134	5/19/21	Administration and Rooms 1 Through 4	Exterior	Upper window sill	Wood	С	Intact	0.5	Negative
135	5/19/21	Administration and Rooms 1 Through 4	Exterior	Upper window casing	Wood	С	Intact	0.2	Negative
136	5/19/21	Administration and Rooms 1 Through 4	Exterior	Upper window casing	Wood	С	Intact	0.2	Negative
137	5/19/21	Administration and Rooms 1 Through 4	Exterior	Upper window casing	Wood	С	Intact	0.1	Negative
138	5/19/21	Administration and Rooms 1 Through 4	Exterior	Overhang rafter	Wood	С	Intact	0.2	Negative
139	5/19/21	Administration and Rooms 1 Through 4	Exterior	Overhang rafter	Wood	С	Intact	0.2	Negative
140	5/19/21	Administration and Rooms 1 Through 4	Exterior	Overhang	Wood	С	Intact	1.2	Positive
141	5/19/21	Administration and Rooms 1 Through 4	Exterior	Downspout	Metal	С	Intact	1	Positive
142	5/19/21	Administration and Rooms 1 Through 4	Exterior	Wall	Stucco	А	Intact	0.1	Negative
143	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window sill	Wood	А	Intact	0.2	Negative
144	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door	Metal	А	Intact	0	Negative
145	5/19/21	Administration and Rooms 1 Through 4	Exterior	Door frame	Metal	А	Intact	0.2	Negative
146	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window sill	Wood	А	Intact	0.2	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
147	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window casing	Wood	А	Intact	0.3	Negative
148	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window casing	Wood	Α	Intact	0.3	Negative
149	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window casing	Wood	А	Intact	0.4	Negative
150	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window sill	Wood	А	Intact	0.3	Negative
151	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window sill	Wood	А	Intact	0.2	Negative
152	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Wood	А	Intact	0.1	Negative
153	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Wood	А	Intact	0	Negative
154	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Wood	А	Intact	-0.1	Negative
155	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window frame	Wood	А	Intact	-0.1	Negative
156	5/19/21	Administration and Rooms 1 Through 4	Exterior	Hand rail	Metal	А	Intact	-0.1	Negative
157	5/19/21	Administration and Rooms 1 Through 4	Exterior	Hand rail	Metal	А	Intact	0	Negative
158	5/19/21	Administration and Rooms 1 Through 4	Exterior	Drinking fountain	Porcelain	А	Intact	-0.1	Negative
159	5/19/21	Administration and Rooms 1 Through 4	Exterior	Gutter	Metal	А	Intact	0.1	Negative
160	5/19/21	Administration and Rooms 1 Through 4	Exterior	Gutter	Metal	А	Intact	0	Negative
161	5/19/21	Administration and Rooms 1 Through 4	Exterior	Overhang rafter	Wood	А	Intact	0.1	Negative
162	5/19/21	Administration and Rooms 1 Through 4	Exterior	Overhang rafter	Wood	А	Intact	-0.1	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
163	5/19/21	Administration and Rooms 1 Through 4	Exterior	Conduit	Metal	Α	Intact	0.3	Negative
164	5/19/21	Campus	Kindergarten Playground	Floor stripe	Asphalt	А	Intact	0.2	Negative
165	5/19/21	Campus	Kindergarten Playground	Floor stripe	Asphalt	А	Intact	0.1	Negative
166	5/19/21	Campus	Kindergarten Playground	Floor stripe	Asphalt	А	Intact	0.2	Negative
167	5/19/21	Campus	Kindergarten Playground	Floor stripe	Asphalt	А	Intact	0.1	Negative
168	5/19/21	Campus	Kindergarten Playground	Floor stripe	Asphalt	А	Intact	0.1	Negative
169	5/19/21	Campus	Kindergarten Playground	Floor stripe	Asphalt	А	Intact	0	Negative
170	5/19/21	Campus	Kindergarten Playground	Floor stripe	Asphalt	А	Intact	0.1	Negative
171	5/19/21	Campus	Kindergarten Playground	Floor stripe	Asphalt	А	Intact	0.2	Negative
172	5/19/21	Campus	Kindergarten Playground	Floor stripe	Asphalt	А	Intact	0.2	Negative
173	5/19/21	Campus	Kindergarten Playground	Floor stripe	Asphalt	А	Intact	0.2	Negative
174	5/19/21	Campus	Kindergarten Playground	Floor stripe	Concrete	А	Intact	0.2	Negative
175	5/19/21	Campus	Kindergarten Playground	Floor stripe	Concrete	А	Intact	0.2	Negative
176	5/19/21	Campus	Kindergarten Playground	Floor stripe	Concrete	А	Intact	0.1	Negative
177	5/19/21	Campus	Kindergarten Playground	Floor stripe	Concrete	Α	Intact	0.2	Negative
178	5/19/21	Campus	Kindergarten Playground	Floor stripe	Concrete	А	Intact	0.1	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
179	5/19/21	Campus	Kindergarten Playground	Floor stripe	Concrete	Α	Intact	0.2	Negative
180	5/19/21	Campus	Kindergarten Playground	Floor stripe	Concrete	А	Intact	0.1	Negative
181	5/19/21	Campus	Kindergarten Playground	Fence	Metal	А	Intact	0	Negative
182	5/19/21	Campus	Kindergarten Playground	Fence	Metal	В	Intact	0.2	Negative
183	5/19/21	Campus	Kindergarten Playground	Fence	Metal	D	Intact	-0.1	Negative
184	5/19/21	Campus	Kindergarten Playground	Fence	Metal	D	Intact	0	Negative
185	5/19/21	Campus	Kindergarten Playground	Fence	Metal	D	Intact	0	Negative
186	5/19/21	Campus	Kindergarten Playground	Electrical vault access	Metal	Lower	Intact	-0.1	Negative
187	5/19/21	Campus	Kindergarten Playground	Electrical vault access	Metal	Lower	Peeling	0.2	Negative
188	5/19/21	Campus	Kindergarten Playground	Playground equipment	Metal		Intact	0.1	Negative
189	5/19/21	Campus	Kindergarten Playground	Playground equipment	Metal		Intact	0	Negative
190	5/19/21	Campus	Kindergarten Playground	Playground equipment	Metal		Intact	0	Negative
191	5/19/21	Kindergarten Playground Shed	Exterior	Wall	Wood	Α	Intact	0	Negative
192	5/19/21	Kindergarten Playground Shed	Exterior	Wall	Wood	В	Intact	-0.1	Negative
193	5/19/21	Kindergarten Playground Shed	Exterior	Wall	Wood	С	Intact	0	Negative
194	5/19/21	Kindergarten Playground Shed	Exterior	Wall	Wood	D	Intact	0	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
195	5/19/21	Kindergarten Playground Shed	Exterior	Door	Wood	D	Intact	0	Negative
196	5/19/21	Kindergarten Playground Shed	Exterior	Door	Wood	D	Intact	-0.1	Negative
197	5/19/21	Kindergarten Playground Shed	Exterior	Door frame	Wood	D	Intact	0	Negative
198	5/19/21	Kindergarten Playground Shed	Exterior	Wall trim	Wood	D	Intact	0.1	Negative
199	5/19/21	Kindergarten Playground Shed	Exterior	Overhang	Wood	Α	Intact	0	Negative
200	5/19/21	Kindergarten Playground Shed	Exterior	Vent	Metal	D	Intact	0	Negative
201	5/19/21	Administration and Rooms 1 Through 4	Exterior	Drip edge	Metal	Α	Intact	0	Negative
202	5/19/21	Administration and Rooms 1 Through 4	Exterior	Drip edge	Metal	В	Intact	0.3	Negative
203	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window panel	Wood	А	Intact	0	Negative
204	5/19/21	Administration and Rooms 1 Through 4	Exterior	Window panel	Wood	Α	Intact	-0.1	Negative
205	5/19/21	Administration and Rooms 1 Through 4	Exterior	Overhang	Wood slats	А	Intact	-0.3	Negative
206	5/19/21	Administration and Rooms 1 Through 4	Exterior	Overhang	Wood slats	Α	Intact	0	Negative
207	5/19/21	Administration and Rooms 1 Through 4	Exterior	Overhang rafter	Wood	А	Intact	0.2	Negative
208	5/19/21	Administration and Rooms 1 Through 4	Exterior	Overhang rafter	Wood	А	Intact	-0.2	Negative
209	5/19/21	Administration and Rooms 1 Through 4	Exterior	Pipe	Metal	Α	Intact	0.1	Negative
210	5/19/21	Administration and Rooms 1 Through 4	Exterior	Gutter	Metal	Α	Intact	0.1	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
		Administration and							
211	5/19/21	Rooms 1 Through 4	Exterior	Drip edge	Metal	Α	Intact	0.1	Negative
212	5/19/21	Administration and Rooms 1 Through 4	Exterior	Downspout	Metal	А	Intact	-0.1	Negative
213	5/19/21	j		Calibrate				1	Positive
214	5/19/21			Calibrate				1	Positive
215	5/19/21			Calibrate				1	Positive
216	5/19/21			Calibrate				0.9	Positive
217	5/19/21			Calibrate				0.9	Positive
218	5/19/21			Calibrate				0.9	Positive
219	5/19/21	Restroom Building	Exterior	Wall	Stucco	Α	Intact	-0.1	Negative
220	5/19/21	Restroom Building	Exterior	Wall	Stucco	В	Intact	-0.2	Negative
221	5/19/21	Restroom Building	Exterior	Wall	Cinderblock	В	Intact	0.2	Negative
222	5/19/21	Restroom Building	Exterior	Wall	Cinderblock	С	Intact	0.1	Negative
223	5/19/21	Restroom Building	Exterior	Wall	Stucco	С	Intact	0.1	Negative
224	5/19/21	Restroom Building	Exterior	Conduit	Metal	С	Intact	0.3	Negative
225	5/19/21	Restroom Building	Exterior	Conduit	Metal	С	Intact	0	Negative
226	5/19/21	Restroom Building	Exterior	Conduit	Metal	С	Intact	0	Negative
227	5/19/21	Restroom Building	Exterior	Conduit	Metal	C	Intact	0.2	Negative
228	5/19/21	Restroom Building	Exterior	HVAC unit	Metal	С	Intact	0.1	Negative
229	5/19/21	Restroom Building	Exterior	Wall	Stucco	D	Intact	0	Negative
230	5/19/21	Restroom Building	Exterior	Door	Wood	D	Intact	0.1	Negative
231	5/19/21	Restroom Building	Exterior	Door frame	Metal	D	Intact	-0.1	Negative
232	5/19/21	Restroom Building	Exterior	Hand rail	Metal	D	Intact	0.1	Negative
233	5/19/21	Restroom Building	Exterior	Hand rail	Metal	D	Intact	0.1	Negative
234	5/19/21	Restroom Building	Exterior	Drinking fountain	Porcelain	D	Intact	-0.1	Negative
235	5/19/21	Restroom Building	Exterior	Wall tile	Ceramic	D	Intact	-0.1	Negative
236	5/19/21	Restroom Building	Exterior	Wall tile	Ceramic	D	Intact	0	Negative
237	5/19/21	Restroom Building	Exterior	Overhang	Stucco	D	Intact	0.1	Negative
238	5/19/21	Restroom Building	Exterior	Door	Wood	D	Intact	0.3	Negative
239	5/19/21	Restroom Building	Exterior	Door frame	Metal	D	Intact	0.4	Negative
240	5/19/21	Restroom Building	Exterior	Door	Metal	D	Intact	0	Negative
241	5/19/21	Restroom Building	Exterior	Door frame	Metal	D	Intact	0.1	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
242	5/19/21	Restroom Building	Exterior	Door frame	Metal	D	Intact	0.1	Negative
243	5/19/21	Restroom Building	Exterior	Door	Metal	D	Intact	0	Negative
244	5/19/21	Restroom Building	Exterior	Overhang	Stucco	D	Intact	0	Negative
245	5/19/21	Restroom Building	Exterior	Fascia	Wood	В	Intact	-0.2	Negative
246	5/19/21	Restroom Building	Exterior	Fascia	Wood	В	Intact	-0.1	Negative
247	5/19/21	Restroom Building	Exterior	Drip edge	Metal	В	Intact	0.1	Negative
248	5/19/21	Restroom Building	Exterior	Door	Metal	В	Intact	0	Negative
249	5/19/21	Restroom Building	Exterior	Overhang	Wood	В	Intact	-0.3	Negative
250	5/19/21	Restroom Building	Exterior	Overhang rafter	Wood	В	Intact	-0.1	Negative
251	5/19/21	Restroom Building	Exterior	Vent	Metal	В	Intact	0.7	Positive
252	5/19/21	Restroom Building	Exterior	Drip edge	Metal	D	Intact	1.4	Positive
253	5/19/21	Restroom Building	Exterior	Window frame	Metal	В	Intact	-0.5	Negative
254	5/19/21	Restroom Building	Exterior	Window frame	Metal	В	Intact	-0.4	Negative
255	5/19/21			Calibrate				1	Positive
256	5/19/21			Calibrate				1.1	Positive
257	5/19/21			Calibrate				1.1	Positive
258	5/19/21			Calibrate				1	Positive
259	5/20/21			Calibrate				0.8	Positive
260	5/20/21			Calibrate				0.9	Positive
261	5/20/21			Calibrate				0.9	Positive
262	5/20/21			Calibrate				0.9	Positive
263	5/20/21			Calibrate				1	Positive
264	5/20/21			Calibrate				1	Positive
265	5/20/21			Calibrate				1	Positive
266	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Wall	Stucco	А	Intact	-0.1	Negative
267	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Conduit	Metal	А	Intact	0	Negative
268	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door	Wood	А	Intact	-0.3	Negative
269	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door frame	Wood	А	Intact	0.2	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
270	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door frame	Wood	Α	Intact	0.2	Negative
271	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door	Wood	А	Intact	-0.1	Negative
272	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door	Wood	Α	Intact	0	Negative
273	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door frame	Wood	А	Intact	0.6	Negative
274	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door frame	Wood	Α	Intact	0.1	Negative
275	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door frame	Wood	А	Intact	0.3	Negative
276	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door	Wood	А	Intact	0	Negative
277	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door	Wood	А	Intact	0	Negative
278	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door frame	Wood	Α	Peeling	0.3	Negative
279	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door frame	Wood	А	Intact	0.4	Negative
280	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door	Wood	Α	Intact	0	Negative
281	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door	Wood	А	Intact	0	Negative
282	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door frame	Wood	Α	Intact	0.1	Negative
283	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Wall	Stucco	А	Intact	-0.1	Negative
284	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Downspout	Metal	Α	Intact	10.7	Positive
285	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Wall	Stucco	В	Intact	0.1	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
286	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Conduit	Metal	В	Intact	0.3	Negative
287	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Conduit	Metal	В	Intact	0.3	Negative
288	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Conduit	Metal	В	Intact	0.3	Negative
289	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Conduit	Metal	В	Intact	0.3	Negative
290	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Conduit	Metal	В	Intact	0.3	Negative
291	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Pipe	Metal	В	Intact	0.3	Negative
292	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Pipe	Metal	В	Intact	0.2	Negative
293	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Wall	Stucco	С	Intact	-0.1	Negative
294	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window sill	Wood	С	Peeling	0.5	Negative
295	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window sill	Wood	С	Peeling	0.6	Negative
296	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window sash	Wood	С	Peeling	0.7	Positive
297	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window frame	Wood	С	Intact	0.2	Negative
298	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window frame	Wood	С	Intact	0.1	Negative
299	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window casing	Wood	С	Intact	0.3	Negative
300	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window casing	Wood	С	Intact	0.4	Negative
301	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door	Wood	С	Intact	-0.2	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
302	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door frame	Metal	С	Intact	0.1	Negative
303	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door frame	Metal	С	Intact	0.1	Negative
304	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door	Metal	С	Intact	-0.1	Negative
305	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window sill	Wood	С	Intact	0.3	Negative
306	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window sill	Wood	С	Intact	0.3	Negative
307	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window frame	Wood	С	Intact	0.4	Negative
308	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window frame	Wood	С	Intact	0.6	Negative
309	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window casing	Wood	С	Intact	0.3	Negative
310	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window casing	Wood	С	Intact	0.4	Negative
311	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door	Wood	С	Intact	-0.2	Negative
312	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door frame	Metal	С	Intact	0.2	Negative
313	5/20/21	Classroom Building (Rooms 6 Through 12)	Breezeway	Ceiling	Stucco	Upper	Intact	-0.1	Negative
314	5/20/21	Classroom Building (Rooms 6 Through 12)	Breezeway	Ceiling	Stucco	Upper	Intact	-0.4	Negative
315	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Wall	Stucco	С	Intact	-0.2	Negative
316	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Wall	Stucco	С	Intact	-0.2	Negative
317	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door	Wood	С	Intact	-0.1	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
318	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door frame	Metal	С	Intact	0.2	Negative
319	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door frame	Metal	С	Intact	0.1	Negative
320	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door	Wood	С	Intact	-0.3	Negative
321	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door	Wood	С	Intact	-0.2	Negative
322	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door frame	Metal	С	Intact	0.2	Negative
323	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door frame	Metal	С	Intact	0.2	Negative
324	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door	Wood	С	Intact	-0.1	Negative
325	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window sill	Wood	С	Intact	0.2	Negative
326	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window sill	Wood	С	Intact	0.3	Negative
327	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window sill	Wood	С	Intact	0.3	Negative
328	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window frame	Wood	С	Intact	0.3	Negative
329	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window frame	Wood	С	Intact	0.1	Negative
330	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window frame	Wood	С	Intact	0.5	Negative
331	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window frame	Wood	С	Intact	0.4	Negative
332	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window casing	Wood	С	Intact	0.2	Negative
333	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window casing	Wood	С	Intact	0.2	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
334	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window casing	Wood	С	Intact	0.3	Negative
335	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Window casing	Wood	С	Intact	0	Negative
336	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Wall	Ceramic tile	С	Intact	0.1	Negative
337	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Wall	Ceramic tile	С	Intact	-0.2	Negative
338	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Hand rail	Metal	С	Intact	0.1	Negative
339	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Hand rail	Metal	С	Intact	0.1	Negative
340	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Wall	Stucco	D	Intact	-0.1	Negative
341	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Stucco	D	Intact	-0.3	Negative
342	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Stucco	D	Intact	-0.1	Negative
343	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door	Wood	D	Intact	0.2	Negative
344	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door frame	Wood	D	Intact	0.4	Negative
345	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door frame	Metal	D	Intact	0.1	Negative
346	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door	Metal	D	Intact	0	Negative
347	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door	Metal	D	Intact	0	Negative
348	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door frame	Metal	D	Intact	0	Negative
349	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door	Wood	D	Intact	0.3	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
350	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Door frame	Wood	D	Intact	0.4	Negative
351	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	С	Intact	-0.1	Negative
352	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	С	Intact	0.1	Negative
353	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	С	Intact	-0.1	Negative
354	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang beam	Wood	С	Intact	0.3	Negative
355	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang beam	Wood	С	Intact	-0.1	Negative
356	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang rafter	Wood	С	Intact	0	Negative
357	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang rafter	Wood	С	Intact	0.1	Negative
358	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Fascia	Wood	С	Intact	0.5	Negative
359	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Gutter	Metal	С	Intact	0	Negative
360	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Gutter	Metal	С	Intact	0.1	Negative
361	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Vent	Metal	С	Intact	0.2	Negative
362	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	С	Intact	0.3	Negative
363	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	С	Intact	0.3	Negative
364	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang beam	Wood	С	Intact	0.3	Negative
365	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang beam	Wood	С	Intact	-0.2	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
366	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang rafter	Wood	С	Intact	0.2	Negative
367	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang rafter	Wood	С	Intact	-0.1	Negative
368	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Conduit	Metal	С	Intact	0	Negative
369	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Conduit	Metal	С	Intact	0.7	Positive
370	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Conduit	Metal	С	Intact	0.1	Negative
371	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	С	Intact	0.3	Negative
372	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	С	Intact	0.3	Negative
373	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	С	Intact	0.1	Negative
374	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang beam	Wood	С	Intact	0.6	Negative
375	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang beam	Wood	С	Intact	0.6	Negative
376	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang beam	Wood	С	Intact	0.3	Negative
377	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang beam	Wood	С	Intact	0.4	Negative
378	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang beam	Wood	С	Intact	0.2	Negative
379	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang beam	Wood	С	Intact	-0.1	Negative
380	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang beam	Wood	С	Intact	0.7	Positive
381	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang rafter	Wood	С	Intact	0.4	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
382	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang rafter	Wood	С	Intact	0.3	Negative
383	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang rafter	Wood	С	Intact	0.2	Negative
384	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang rafter	Wood	С	Intact	0.2	Negative
385	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	С	Intact	0	Negative
386	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	С	Intact	0.1	Negative
387	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	С	Intact	0.1	Negative
388	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	C	Intact	-0.1	Negative
389	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	С	Intact	0.2	Negative
390	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	C	Intact	0.2	Negative
391	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	C	Intact	0.2	Negative
392	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang rafter	Wood	С	Intact	0.4	Negative
393	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang rafter	Wood	С	Intact	0	Negative
394	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	С	Intact	-0.1	Negative
395	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	С	Intact	-0.1	Negative
396	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	С	Intact	0	Negative
397	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Fascia	Wood	С	Intact	0.5	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
398	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Fascia	Wood	С	Intact	0.5	Negative
399	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Fascia	Wood	С	Intact	0.4	Negative
400	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Fascia	Wood	С	Intact	0.4	Negative
401	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Drip edge	Metal	С	Intact	0.2	Negative
402	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Drip edge	Metal	С	Intact	0.1	Negative
403	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Gutter	Metal	С	Intact	0	Negative
404	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Fascia	Wood	В	Intact	0	Negative
405	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Fascia	Wood	В	Intact	-0.1	Negative
406	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Drip edge	Metal	В	Intact	0.2	Negative
407	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	А	Intact	0.3	Negative
408	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang rafter	Wood	А	Intact	0.2	Negative
409	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Fascia	Wood	А	Intact	0.5	Negative
410	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Fascia	Wood	А	Intact	0.5	Negative
411	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Fascia	Wood	А	Intact	0.7	Negative
412	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Fascia	Wood	Α	Intact	0.7	Positive
413	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	А	Intact	0.1	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
414	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Conduit	Metal	Α	Intact	0.2	Negative
415	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang rafter	Wood	А	Intact	-0.4	Negative
416	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	Α	Intact	0.1	Negative
417	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang rafter	Wood	А	Intact	-0.1	Negative
418	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Vent	Metal	А	Intact	-0.3	Negative
419	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	А	Intact	0.1	Negative
420	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	А	Intact	0.1	Negative
421	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	А	Intact	0.2	Negative
422	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	D	Intact	0.3	Negative
423	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	D	Intact	0.2	Negative
424	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	D	Intact	0.2	Negative
425	5/20/21	Classroom Building (Rooms 6 Through 12)	Exterior	Overhang	Wood	D	Intact	0.1	Negative
426	5/20/21			Calibrate				1	Positive
427	5/20/21			Calibrate				1	Positive
428	5/20/21			Calibrate				0.9	Positive
429	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Wall	Stucco	А	Intact	-0.2	Negative
430	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Wall	Stucco	А	Intact	0.1	Negative
431	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Door	Wood	Α	Intact	0	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
432	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Door frame	Metal	А	Intact	0	Negative
433	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Door frame	Metal	А	Intact	0.2	Negative
434	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Door frame trim	Metal	А	Intact	0.2	Negative
435	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Door	Wood	А	Intact	-0.3	Negative
436	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Door	Wood	А	Intact	0.3	Negative
437	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Door frame	Wood	А	Intact	0.3	Negative
438	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Door frame	Wood	А	Intact	0.4	Negative
439	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Door frame	Wood	А	Intact	0.2	Negative
440	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Door	Wood	А	Intact	0.3	Negative
441	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Downspout	Metal	А	Intact	0.3	Negative
442	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Downspout	Metal	А	Intact	0.3	Negative
443	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Downspout	Metal	А	Intact	0.4	Negative
444	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Downspout	Metal	А	Intact	0.4	Negative
445	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Wall	Stucco	В	Intact	-0.1	Negative
446	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Wall	Stucco	В	Intact	-0.1	Negative
447	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Conduit	Metal	В	Intact	0.2	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
448	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Wall	Stucco	С	Intact	0.1	Negative
449	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Wall	Stucco	С	Intact	-0.1	Negative
450	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Door	Wood	С	Intact	0.1	Negative
451	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Door frame	Wood	С	Intact	0.1	Negative
452	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Door frame	Wood	С	Intact	0.1	Negative
453	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Door	Wood	С	Intact	0.2	Negative
454	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Door	Wood	С	Intact	0.2	Negative
455	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Door frame	Wood	С	Intact	0.6	Negative
456	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Door frame	Wood	С	Intact	0.2	Negative
457	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Door	Wood	С	Intact	0.1	Negative
458	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Wall	Stucco	С	Intact	0.1	Negative
459	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window sill	Wood	С	Intact	0.7	Negative
460	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window sill	Wood	С	Intact	0.6	Negative
461	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window sill	Wood	С	Intact	0.4	Negative
462	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window sill	Wood	С	Intact	0.5	Negative
463	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window sill	Wood	С	Intact	0.6	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
464	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window sill	Wood	С	Intact	0.3	Negative
465	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window sash	Wood	С	Intact	0.7	Positive
466	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window frame	Wood	С	Intact	0.2	Negative
467	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window frame	Wood	С	Intact	0.3	Negative
468	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window frame	Wood	С	Intact	0.4	Negative
469	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window casing	Wood	С	Intact	0.6	Negative
470	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window casing	Wood	С	Intact	0.6	Negative
471	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window casing	Wood	С	Intact	0.5	Negative
472	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window casing	Wood	С	Intact	0.3	Negative
473	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window sill	Wood	С	Intact	0.4	Negative
474	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window sill	Wood	С	Intact	0.7	Negative
475	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window sill	Wood	С	Intact	0.6	Negative
476	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window sill	Wood	С	Intact	0.4	Negative
477	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window sill	Wood	С	Intact	0.6	Negative
478	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window sill	Wood	С	Intact	1.1	Positive
479	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window frame	Wood	С	Intact	0.3	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
480	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window frame	Wood	С	Intact	0.2	Negative
481	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window frame	Wood	С	Intact	0.1	Negative
482	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window frame	Wood	С	Intact	0.3	Negative
483	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window frame	Wood	С	Intact	0.2	Negative
484	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window frame	Wood	С	Intact	0.4	Negative
485	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window frame	Wood	С	Intact	0.1	Negative
486	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window frame	Wood	С	Intact	0.1	Negative
487	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window casing	Wood	С	Intact	0	Negative
488	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window casing	Wood	С	Intact	0.2	Negative
489	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window casing	Wood	С	Intact	0.3	Negative
490	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window casing	Wood	С	Intact	0.4	Negative
491	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window casing	Wood	С	Intact	0.2	Negative
492	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window casing	Wood	С	Intact	0.3	Negative
493	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Wall	Stucco	С	Intact	0	Negative
494	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Wall	Stucco	D	Intact	-0.2	Negative
495	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Wall	Stucco	D	Intact	0	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
496	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Overhang	Wood	Α	Intact	0.7	Positive
497	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Overhang rafter	Wood	А	Intact	0.3	Negative
498	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Fascia	Wood	А	Intact	0.4	Negative
499	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Gutter	Metal	А	Intact	0.2	Negative
500	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window casing	Wood	Α	Intact	0.8	Positive
501	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window flashing	Metal	А	Intact	0.5	Negative
502	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Gutter	Metal	А	Intact	0	Negative
503	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Drip edge	Metal	D	Intact	0.3	Negative
504	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Fascia	Wood	D	Peeling	0.3	Negative
505	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Overhang beam	Wood	С	Intact	0.4	Negative
506	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Overhang beam	Wood	С	Intact	0.1	Negative
507	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Overhang rafter	Wood	С	Intact	1.4	Positive
508	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Gutter	Metal	С	Intact	0	Negative
509	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Gutter	Metal	С	Intact	-0.1	Negative
510	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Fascia	Wood	С	Intact	0.4	Negative
511	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Fascia	Wood	С	Intact	0.1	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
512	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Overhang beam	Wood	С	Intact	0.8	Positive
513	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Conduit	Metal	С	Intact	0.2	Negative
514	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Conduit	Metal	С	Intact	0.1	Negative
515	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Conduit	Metal	С	Intact	0.3	Negative
516	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Conduit	Metal	С	Intact	0.1	Negative
517	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Window flashing	Metal	С	Intact	0.5	Negative
518	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Fascia	Wood	С	Intact	0	Negative
519	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Table	Wood	С	Intact	-0.1	Negative
520	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Table	Wood	С	Intact	-0.2	Negative
521	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Table	Wood	С	Intact	-0.2	Negative
522	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Table	Wood	С	Intact	-0.3	Negative
523	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Fascia	Wood	С	Intact	0.7	Positive
524	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Floor stripe	Concrete	С	Intact	0.2	Negative
525	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Floor stripe	Concrete	С	Intact	0.1	Negative
526	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Floor stripe	Concrete	С	Intact	1.1	Positive
527	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Downspout	Metal	С	Intact	0.5	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
528	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Gutter	Concrete	С	Intact	0.3	Negative
529	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Gutter	Concrete	С	Intact	0	Negative
530	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Gutter	Concrete	С	Intact	0.1	Negative
531	5/20/21	Classroom Building (Rooms 13 Through 16)	Breezeway	Ceiling	Stucco	Upper	Intact	-0.1	Negative
532	5/20/21	Classroom Building (Rooms 13 Through 16)	Breezeway	Ceiling	Stucco	Upper	Intact	-0.1	Negative
533	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Drinking fountain	Porcelain	С	Intact	-0.2	Negative
534	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Drinking fountain	Porcelain	С	Intact	36	Positive
535	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Drinking fountain	Porcelain	С	Intact	-0.4	Negative
536	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Drinking fountain	Porcelain	С	Intact	-0.3	Negative
537	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Electrical panel	Metal	В	Intact	0	Negative
538	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Electrical panel	Metal	В	Intact	0.1	Negative
539	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Electrical panel	Metal	В	Intact	0.1	Negative
540	5/20/21	Classroom Building (Rooms 13 Through 16)	Exterior	Electrical panel	Metal	В	Intact	0.1	Negative
541	5/20/21			Calibrate				1	Positive
542	5/20/21			Calibrate				0.9	Positive
543	5/20/21			Calibrate				1	Positive
544	5/20/21			Calibrate				0.9	Positive
545	5/20/21	Multi-Purpose Building	Exterior	Wall	Stucco	В	Intact	-0.2	Negative
546	5/20/21	Multi-Purpose Building	Exterior	Door	Metal	В	Intact	0	Negative
547	5/20/21	Multi-Purpose Building	Exterior	Door frame	Metal	В	Intact	0	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
548	5/20/21	Multi-Purpose Building	Exterior	Door frame	Metal	В	Intact	-0.1	Negative
549	5/20/21	Multi-Purpose Building	Exterior	Door	Metal	В	Intact	-0.1	Negative
550	5/20/21	Multi-Purpose Building	Exterior	Door	Metal	В	Intact	0	Negative
551	5/20/21	Multi-Purpose Building	Exterior	Door frame	Metal	В	Intact	0	Negative
552	5/20/21	Multi-Purpose Building	Exterior	Door frame	Metal	В	Intact	-0.1	Negative
553	5/20/21	Multi-Purpose Building	Exterior	Door	Metal	В	Intact	0	Negative
554	5/20/21	Multi-Purpose Building	Exterior	Overhang	Stucco	В	Intact	-0.3	Negative
555	5/20/21	Multi-Purpose Building	Exterior	Overhang	Stucco	В	Intact	-0.4	Negative
556	5/20/21	Multi-Purpose Building	Exterior	Wall	Stucco	С	Intact	0	Negative
557	5/20/21	Multi-Purpose Building	Exterior	Wall	Stucco	С	Intact	-0.1	Negative
558	5/20/21	Multi-Purpose Building	Exterior	Conduit	Metal	С	Intact	0	Negative
559	5/20/21	Multi-Purpose Building	Exterior	Conduit	Metal	С	Intact	0.2	Negative
560	5/20/21	Multi-Purpose Building	Exterior	Pipe	Metal	С	Intact	0.1	Negative
561	5/20/21	Multi-Purpose Building	Exterior	Pipe	Metal	С	Intact	0.1	Negative
562	5/20/21	Multi-Purpose Building	Exterior	Pipe	Metal	С	Intact	0.2	Negative
563	5/20/21	Multi-Purpose Building	Exterior	Gutter	Metal	С	Intact	0.2	Negative
564	5/20/21	Multi-Purpose Building	Exterior	Gutter	Metal	С	Intact	0.1	Negative
565	5/20/21	Multi-Purpose Building	Exterior	Drip edge	Metal	С	Intact	0	Negative
566	5/20/21	Multi-Purpose Building	Exterior	Drip edge	Metal	С	Intact	-0.1	Negative
567	5/20/21	Multi-Purpose Building	Exterior	Door	Metal	D	Intact	0	Negative
568	5/20/21	Multi-Purpose Building	Exterior	Door frame	Metal	D	Intact	0.1	Negative
569	5/20/21	Multi-Purpose Building	Exterior	Door frame	Metal	D	Intact	0	Negative
570	5/20/21	Multi-Purpose Building	Exterior	Door	Metal	D	Intact	0	Negative
571	5/20/21	Multi-Purpose Building	Exterior	Wall	Stucco	D	Intact	0	Negative
572	5/20/21	Multi-Purpose Building	Exterior	Wall	Stucco	D	Intact	0	Negative
573	5/20/21	Multi-Purpose Building	Exterior	Conduit	Metal	D	Intact	0.1	Negative
574	5/20/21	Multi-Purpose Building	Exterior	Conduit	Metal	D	Intact	0	Negative
575	5/20/21	Multi-Purpose Building	Exterior	Downspout	Metal	D	Intact	0.3	Negative
576	5/20/21	Multi-Purpose Building	Exterior	Downspout	Metal	D	Intact	0.2	Negative
577	5/20/21	Multi-Purpose Building	Exterior	Downspout	Metal	D	Intact	0.1	Negative
578	5/20/21	Multi-Purpose Building	Exterior	Overhang	Stucco	D	Intact	-0.3	Negative
579	5/20/21	Multi-Purpose Building	Exterior	Fascia	Wood	D	Intact	-0.4	Negative
580	5/20/21	Multi-Purpose Building	Exterior	Gutter	Metal	D	Intact	-0.1	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
581	5/20/21	Multi-Purpose Building	Exterior	Gutter	Metal	D	Intact	0	Negative
582	5/20/21	Multi-Purpose Building	Exterior	Overhang beam	Wood	D	Intact	0.4	Negative
583	5/20/21	Multi-Purpose Building	Exterior	Overhang beam	Wood	D	Intact	0.2	Negative
584	5/20/21	Multi-Purpose Building	Exterior	Conduit	Metal	D	Intact	0	Negative
585	5/20/21	Multi-Purpose Building	Exterior	Conduit	Metal	D	Intact	0	Negative
586	5/20/21	Multi-Purpose Building	Exterior	Conduit	Metal	D	Intact	0.3	Negative
587	5/20/21	Multi-Purpose Building	Exterior	Wall	Stucco	Α	Intact	-0.1	Negative
588	5/20/21	Multi-Purpose Building	Exterior	Gate	Metal	Α	Intact	0.1	Negative
589	5/20/21	Multi-Purpose Building	Exterior	Gate	Metal	Α	Intact	0.1	Negative
590	5/20/21	Multi-Purpose Building	Exterior	Wall	Brick	Α	Intact	-0.1	Negative
591	5/20/21	Multi-Purpose Building	Exterior	Window frame	Wood	Α	Intact	-0.2	Negative
592	5/20/21	Multi-Purpose Building	Exterior	Window frame	Wood	Α	Intact	-0.2	Negative
593	5/20/21	Multi-Purpose Building	Exterior	Window frame	Wood	Α	Intact	-0.1	Negative
594	5/20/21	Multi-Purpose Building	Exterior	Window frame	Wood	Α	Intact	-0.2	Negative
595	5/20/21	Multi-Purpose Building	Exterior	Window flashing	Metal	Α	Intact	0	Negative
596	5/20/21	Multi-Purpose Building	Exterior	Bench	Wood	Α	Intact	-0.1	Negative
597	5/20/21	Multi-Purpose Building	Exterior	Bench	Wood	Α	Intact	-0.2	Negative
598	5/20/21	Multi-Purpose Building	Exterior	Wall	Stucco	В	Intact	-0.1	Negative
599	5/20/21	Multi-Purpose Building	Exterior	Door	Metal	В	Intact	-0.1	Negative
600	5/20/21	Multi-Purpose Building	Exterior	Door frame	Metal	В	Intact	0	Negative
601	5/20/21	Multi-Purpose Building	Exterior	Floor stripe	Concrete	В	Intact	0.2	Negative
602	5/20/21	Multi-Purpose Building	Exterior	Floor stripe	Concrete	В	Intact	0.1	Negative
603	5/20/21	Multi-Purpose Building	Exterior	Gate	Metal	В	Intact	0.1	Negative
604	5/20/21	Multi-Purpose Building	Exterior	Gate	Metal	В	Intact	0	Negative
605	5/20/21	Multi-Purpose Building	Exterior	Fascia	Wood	В	Intact	-0.3	Negative
606	5/20/21	Multi-Purpose Building	Exterior	Fascia	Wood	С	Intact	0	Negative
607	5/20/21	Multi-Purpose Building	Exterior	Drip edge	Metal	С	Intact	0.3	Negative
608	5/20/21	Multi-Purpose Building	Exterior	Drip edge	Metal	В	Intact	0.2	Negative
609	5/20/21	Multi-Purpose Building	Exterior	Overhang	Stucco	В	Intact	0.1	Negative
610	5/20/21	Multi-Purpose Building	Exterior	Roof ladder	Metal	Roof	Intact	0.1	Negative
611	5/20/21	Multi-Purpose Building	Exterior	Conduit	Metal	В	Intact	0.3	Negative
612	5/20/21	Multi-Purpose Building	Exterior	Gutter	Metal	В	Intact	0.1	Negative
613	5/20/21	Multi-Purpose Building	Exterior	Flashing	Metal	Roof	Intact	-0.1	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
614	5/20/21	Multi-Purpose Building	Exterior	Vent	Metal	В	Intact	0.2	Negative
615	5/20/21	Multi-Purpose Building	Exterior	Wall	Stucco	С	Intact	0.1	Negative
616	5/20/21	Multi-Purpose Building	Exterior	Overhang beam	Wood	В	Intact	0.3	Negative
617	5/20/21	Multi-Purpose Building	Exterior	Overhang beam	Wood	В	Intact	0.5	Negative
618	5/20/21	Multi-Purpose Building	Exterior	Conduit	Metal	В	Intact	0.1	Negative
619	5/20/21	Multi-Purpose Building	Exterior	Conduit	Metal	В	Intact	0.2	Negative
620	5/20/21	Multi-Purpose Building	Exterior	Conduit	Metal	В	Intact	0.3	Negative
621	5/20/21	Multi-Purpose Building	Exterior	Window screen frame	Wood	D	Intact	-0.1	Negative
622	5/20/21	Multi-Purpose Building	Exterior	Window sill	Wood	D	Intact	-0.2	Negative
623	5/20/21	Multi-Purpose Building	Exterior	Window casing	Wood	D	Intact	0	Negative
624	5/20/21	Multi-Purpose Building	Exterior	Window flashing	Metal	D	Intact	0.2	Negative
625	5/20/21	Multi-Purpose Building	Exterior	Pipe	Metal	D	Intact	0	Negative
626	5/20/21	Multi-Purpose Building	Exterior	Downspout	Metal	D	Intact	-0.1	Negative
627	5/20/21	Multi-Purpose Building	Exterior	Overhang beam	Wood	D	Intact	0.3	Negative
628	5/20/21	Multi-Purpose Building	Exterior	Vent	Metal	D	Intact	0.3	Negative
629	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Wall	Stucco	А	Intact	-0.1	Negative
630	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Wall	Stucco	В	Intact	-0.1	Negative
631	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Window frame	Metal	В	Intact	-0.1	Negative
632	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Window frame	Metal	В	Intact	0.1	Negative
633	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Window frame	Metal	В	Intact	0.1	Negative
634	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Window panel	Metal	В	Intact	0	Negative
635	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Window panel	Metal	В	Intact	0	Negative
636	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Window panel	Metal	В	Intact	0	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
637	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Door	Metal	В	Intact	-0.1	Negative
638	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Door frame	Metal	В	Intact	-0.1	Negative
639	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Door frame	Metal	В	Intact	0	Negative
640	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Door	Metal	В	Intact	0	Negative
641	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Door	Metal	В	Intact	0	Negative
642	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Door frame	Metal	В	Intact	-0.1	Negative
643	5/20/21			Calibrate				1	Positive
644	5/20/21			Calibrate				1.1	Positive
645	5/20/21			Calibrate				1	Positive
646	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Wall	Stucco	С	Intact	-0.1	Negative
647	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Door	Metal	С	Intact	0.1	Negative
648	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Door	Metal	С	Intact	-0.1	Negative
649	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Door	Metal	С	Intact	0	Negative
650	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Door frame	Metal	С	Intact	0	Negative
651	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Door frame	Metal	С	Intact	-0.1	Negative
652	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Door frame	Metal	С	Intact	0	Negative
653	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Overhang	Stucco	В	Intact	-0.1	Negative
654	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Wall	Stucco	D	Intact	-0.1	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
655	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Window frame	Metal	D	Intact	-0.1	Negative
656	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Window frame	Metal	D	Intact	-0.1	Negative
657	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Window frame	Metal	D	Intact	0	Negative
658	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Window panel	Metal	D	Intact	0	Negative
659	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Window panel	Metal	D	Intact	0	Negative
660	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Window panel	Metal	D	Intact	-0.1	Negative
661	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Downspout	Metal	D	Intact	-0.1	Negative
662	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Downspout	Metal	D	Intact	0	Negative
663	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Conduit	Metal	D	Intact	-0.1	Negative
664	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Conduit	Metal	D	Intact	0	Negative
665	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Conduit	Metal	D	Intact	-0.1	Negative
666	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Conduit	Metal	D	Intact	-0.1	Negative
667	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Conduit	Metal	D	Intact	0	Negative
668	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Conduit	Metal	D	Intact	-0.1	Negative
669	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Conduit	Metal	D	Intact	0	Negative
670	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Conduit	Metal	D	Intact	-0.1	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
671	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Conduit	Metal	D	Intact	-0.1	Negative
672	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Conduit	Metal	D	Intact	0	Negative
673	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Conduit	Metal	А	Intact	-0.1	Negative
674	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Conduit	Metal	А	Intact	0	Negative
675	5/20/21	Classroom Building (Rooms 33 Through 35)	Exterior	Drip edge	Metal	В	Intact	-0.2	Negative
676	5/20/21	Classroom Building (Room 36)	Exterior	Drip edge	Metal	А	Intact	0.2	Negative
677	5/20/21	Classroom Building (Room 36)	Exterior	Wall	Stucco	А	Intact	0	Negative
678	5/20/21	Classroom Building (Room 36)	Exterior	Wall	Stucco	В	Intact	0	Negative
679	5/20/21	Classroom Building (Room 36)	Exterior	Wall	Stucco	С	Intact	0	Negative
680	5/20/21	Classroom Building (Room 36)	Exterior	Wall tile	Ceramic	С	Intact	-0.1	Negative
681	5/20/21	Classroom Building (Room 36)	Exterior	Door	Metal	В	Intact	0.1	Negative
682	5/20/21	Classroom Building (Room 36)	Exterior	Door frame	Metal	В	Intact	0	Negative
683	5/20/21	Classroom Building (Room 36)	Exterior	Wall	Stucco	В	Intact	-0.1	Negative
684	5/20/21	Classroom Building (Room 36)	Exterior	Downspout	Metal	С	Intact	0.1	Negative
685	5/20/21	Classroom Building (Room 36)	Exterior	Overhang	Stucco	В	Intact	0	Negative
686	5/20/21	Classroom Building (Room 36)	Exterior	Wall	Stucco	D	Intact	-0.1	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
687	5/20/21	Classroom Building (Room 36)	Exterior	Door	Metal	D	Intact	-0.1	Negative
688	5/20/21	Classroom Building (Room 36)	Exterior	Door frame	Metal	D	Intact	0	Negative
689	5/20/21	Classroom Building (Room 36)	Exterior	Window frame	Metal	D	Intact	-0.1	Negative
690	5/20/21	Classroom Building (Room 36)	Exterior	Window frame	Metal	D	Intact	-0.1	Negative
691	5/20/21	Classroom Building (Room 36)	Exterior	Window panel	Metal	D	Intact	0	Negative
692	5/20/21	Classroom Building (Room 36)	Exterior	Window panel	Metal	D	Intact	0	Negative
693	5/20/21	Classroom Building (Room 36)	Exterior	Conduit	Metal	А	Intact	0.1	Negative
694	5/20/21	Classroom Building (Room 36)	Exterior	Conduit	Metal	А	Intact	0	Negative
695	5/20/21	Classroom Building (Room 36)	Exterior	Conduit	Metal	А	Intact	0	Negative
696	5/20/21	Classroom Building (Room 36)	Exterior	Conduit	Metal	А	Intact	-0.1	Negative
697	5/20/21			Calibrate				1	Positive
698	5/20/21			Calibrate				1	Positive
699	5/20/21			Calibrate				1	Positive
700	5/20/21			Calibrate				1.2	Positive
701	5/24/21			Calibrate				1	Positive
702	5/24/21			Calibrate				0.9	Positive
703	5/24/21			Calibrate				0.9	Positive
704	5/24/21			Calibrate				0.9	Positive
705	5/24/21	Portable Room 5	Exterior	Wall	Wood	С	Intact	0	Negative
706	5/24/21	Portable Room 5	Exterior	Building frame	Metal	С	Intact	0	Negative
707	5/24/21	Portable Room 5	Exterior	Door	Metal	С	Intact	-0.1	Negative
708	5/24/21	Portable Room 5	Exterior	Door frame	Metal	С	Intact	0	Negative
709	5/24/21	Portable Room 5	Exterior	Door frame trim	Wood	С	Intact	0	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
710	5/24/21	Portable Room 5	Exterior	Wall	Wood	В	Intact	-0.1	Negative
711	5/24/21	Portable Room 5	Exterior	Wall	Wood	Α	Intact	0	Negative
712	5/24/21	Portable Room 5	Exterior	Building frame	Metal	Α	Intact	0.1	Negative
713	5/24/21	Portable Room 5	Exterior	Conduit	Metal	Α	Intact	0.1	Negative
714	5/24/21	Portable Room 5	Exterior	Conduit	Metal	Α	Intact	-0.1	Negative
715	5/24/21	Portable Room 5	Exterior	Conduit	Metal	Α	Intact	-0.1	Negative
716	5/24/21	Portable Room 5	Exterior	Conduit	Metal	Α	Intact	0.1	Negative
717	5/24/21	Portable Room 5	Exterior	Electrical box	Metal	Α	Intact	0	Negative
718	5/24/21	Portable Room 5	Exterior	HVAC unit	Metal	Α	Intact	0	Negative
719	5/24/21	Portable Room 5	Exterior	Downspout	Metal	Α	Intact	0	Negative
720	5/24/21	Portable Room 5	Exterior	Overhang	Wood	С	Intact	-0.1	Negative
721	5/24/21	Portable Room 5	Exterior	Fascia	Metal	В	Intact	0	Negative
722	5/24/21	Portable Room 5	Exterior	Drip edge	Metal	В	Intact	-0.1	Negative
723	5/24/21	Portable Room 5	Exterior	Fascia	Metal	С	Intact	0	Negative
724	5/24/21	Portable Room 5	Exterior	Gutter	Metal	Α	Intact	-0.1	Negative
725	5/24/21	Portable Room 5	Exterior	Fascia	Metal	Α	Intact	0	Negative
726	5/24/21	Portable Room 5	Exterior	Overhang	Wood	Α	Intact	0.1	Negative
727	5/24/21	Portable Room 5	Exterior	Overhang vent	Metal	Α	Intact	-0.1	Negative
728	5/24/21	Portable Room 17	Exterior	Building frame	Metal	С	Intact	0	Negative
729	5/24/21	Portable Room 17	Exterior	Wall	Wood	С	Intact	-0.2	Negative
730	5/24/21	Portable Room 17	Exterior	Door	Metal	С	Intact	0	Negative
731	5/24/21	Portable Room 17	Exterior	Door frame	Metal	С	Intact	0.1	Negative
732	5/24/21	Portable Room 17	Exterior	Door frame trim	Wood	С	Intact	0	Negative
733	5/24/21	Portable Room 17	Exterior	Wall	Wood	Α	Intact	0	Negative
734	5/24/21	Portable Room 17	Exterior	Building frame	Metal	Α	Intact	0	Negative
735	5/24/21	Portable Room 17	Exterior	Conduit	Metal	Α	Intact	-0.1	Negative
736	5/24/21	Portable Room 17	Exterior	Conduit	Metal	Α	Intact	0	Negative
737	5/24/21	Portable Room 17	Exterior	Conduit	Metal	Α	Intact	0	Negative
738	5/24/21	Portable Room 17	Exterior	Electrical box	Metal	Α	Intact	0	Negative
739	5/24/21	Portable Room 17	Exterior	HVAC unit	Metal	Α	Intact	0	Negative
740	5/24/21	Portable Room 17	Exterior	Downspout	Metal	Α	Intact	-0.1	Negative
741	5/24/21	Portable Room 17	Exterior	Gutter	Metal	Α	Intact	0.1	Negative
742	5/24/21	Portable Room 17	Exterior	Fascia	Metal	Α	Intact	0	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
743	5/24/21	Portable Room 17	Exterior	Overhang	Wood	Α	Intact	-0.1	Negative
744	5/24/21	Portable Room 17	Exterior	Overhang vent	Metal	Α	Intact	-0.1	Negative
745	5/24/21	Portable Room 17	Exterior	Fascia	Metal	С	Intact	0	Negative
746	5/24/21	Portable Room 17	Exterior	Drip edge	Metal	С	Intact	-0.1	Negative
747	5/24/21	Portable Room 17	Exterior	Overhang	Wood	С	Intact	0	Negative
748	5/24/21	Portable Room 18	Exterior	Wall	Wood	С	Intact	-0.1	Negative
749	5/24/21	Portable Room 18	Exterior	Building frame	Metal	С	Intact	0.1	Negative
750	5/24/21	Portable Room 18	Exterior	Door	Metal	С	Intact	0	Negative
751	5/24/21	Portable Room 18	Exterior	Door frame	Metal	С	Intact	0.1	Negative
752	5/24/21	Portable Room 18	Exterior	Door frame trim	Wood	С	Intact	0	Negative
753	5/24/21	Portable Room 18	Exterior	Overhang	Wood	С	Intact	0	Negative
754	5/24/21	Portable Room 18	Exterior	Overhang vent	Metal	С	Intact	-0.1	Negative
755	5/24/21	Portable Room 18	Exterior	Fascia	Metal	С	Intact	0.1	Negative
756	5/24/21	Portable Room 18	Exterior	Drip edge	Metal	С	Intact	0	Negative
757	5/24/21	Portable Room 18	Exterior	Wall	Wood	Α	Intact	-0.2	Negative
758	5/24/21	Portable Room 18	Exterior	Building frame	Metal	Α	Intact	0	Negative
759	5/24/21	Portable Room 18	Exterior	Conduit	Metal	Α	Intact	0	Negative
760	5/24/21	Portable Room 18	Exterior	Conduit	Metal	Α	Intact	-0.1	Negative
761	5/24/21	Portable Room 18	Exterior	Conduit	Metal	Α	Intact	0	Negative
762	5/24/21	Portable Room 18	Exterior	Electrical box	Metal	Α	Intact	-0.1	Negative
763	5/24/21	Portable Room 18	Exterior	HVAC unit	Metal	Α	Intact	-0.1	Negative
764	5/24/21	Portable Room 18	Exterior	Downspout	Metal	Α	Intact	0	Negative
765	5/24/21	Portable Room 18	Exterior	Wall	Wood	D	Intact	-0.3	Negative
766	5/24/21	Portable Room 18	Exterior	Building frame	Metal	D	Intact	0.1	Negative
767	5/24/21	Portable Room 18	Exterior	Overhang vent	Metal	Α	Intact	0	Negative
768	5/24/21	Portable Room 18	Exterior	Overhang	Wood	Α	Intact	0	Negative
769	5/24/21	Portable Room 18	Exterior	Fascia	Metal	Α	Intact	0.1	Negative
770	5/24/21	Portable Room 18	Exterior	Gutter	Metal	Α	Intact	0	Negative
771	5/24/21	Portable Room 19	Exterior	Wall	Wood	Α	Intact	-0.2	Negative
772	5/24/21	Portable Room 19	Exterior	Wall	Wood	В	Intact	-0.1	Negative
773	5/24/21	Portable Room 19	Exterior	Building frame	Metal	Α	Intact	0.1	Negative
774	5/24/21	Portable Room 19	Exterior	Conduit	Metal	Α	Intact	0	Negative
775	5/24/21	Portable Room 19	Exterior	Conduit	Metal	Α	Intact	-0.1	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
776	5/24/21	Portable Room 19	Exterior	Electrical box	Metal	Α	Intact	0.1	Negative
777	5/24/21	Portable Room 19	Exterior	HVAC unit	Metal	Α	Intact	0	Negative
778	5/24/21	Portable Room 19	Exterior	Downspout	Metal	Α	Intact	0	Negative
779	5/24/21	Portable Room 19	Exterior	Gutter	Metal	Α	Intact	-0.1	Negative
780	5/24/21	Portable Room 19	Exterior	Fascia	Metal	Α	Intact	0.1	Negative
781	5/24/21	Portable Room 19	Exterior	Overhang	Wood	Α	Intact	0	Negative
782	5/24/21	Portable Room 19	Exterior	Overhang vent	Metal	Α	Intact	-0.1	Negative
783	5/24/21	Portable Room 19	Exterior	Wall	Wood	С	Intact	-0.1	Negative
784	5/24/21	Portable Room 19	Exterior	Building frame	Metal	С	Intact	0	Negative
785	5/24/21	Portable Room 19	Exterior	Door	Metal	С	Intact	0	Negative
786	5/24/21	Portable Room 19	Exterior	Door frame	Metal	С	Intact	0	Negative
787	5/24/21	Portable Room 19	Exterior	Door frame trim	Wood	С	Intact	0	Negative
788	5/24/21	Portable Room 19	Exterior	Overhang	Wood	С	Intact	-0.1	Negative
789	5/24/21	Portable Room 19	Exterior	Overhang vent	Metal	С	Intact	0	Negative
790	5/24/21	Portable Room 19	Exterior	Fascia	Metal	С	Intact	0.1	Negative
791	5/24/21	Portable Room 19	Exterior	Drip edge	Metal	С	Intact	-0.1	Negative
792	5/24/21	Portable 20	Exterior	Wall	Wood	С	Intact	-0.1	Negative
793	5/24/21	Portable 20	Exterior	Building frame	Metal	С	Intact	0.1	Negative
794	5/24/21	Portable 20	Exterior	Door	Metal	С	Intact	-0.1	Negative
795	5/24/21	Portable 20	Exterior	Door frame	Metal	С	Intact	0.1	Negative
796	5/24/21	Portable 20	Exterior	Door frame trim	Wood	С	Intact	-0.1	Negative
797	5/24/21	Portable 20	Exterior	Overhang	Wood	С	Intact	-0.1	Negative
798	5/24/21	Portable 20	Exterior	Overhang vent	Metal	С	Intact	0	Negative
799	5/24/21	Portable 20	Exterior	Fascia	Metal	С	Intact	0	Negative
800	5/24/21	Portable 20	Exterior	Drip edge	Metal	С	Intact	0	Negative
801	5/24/21	Portable 20	Exterior	Wall	Wood	Α	Intact	-0.2	Negative
802	5/24/21	Portable 20	Exterior	Building frame	Metal	Α	Intact	0.1	Negative
803	5/24/21	Portable 20	Exterior	Conduit	Metal	Α	Intact	0.1	Negative
804	5/24/21	Portable 20	Exterior	Conduit	Metal	Α	Intact	0	Negative
805	5/24/21	Portable 20	Exterior	Conduit	Metal	Α	Intact	0	Negative
806	5/24/21	Portable 20	Exterior	Electrical box	Metal	Α	Intact	0	Negative
807	5/24/21	Portable 20	Exterior	HVAC unit	Metal	Α	Intact	0	Negative
808	5/24/21	Portable 20	Exterior	Downspout	Metal	Α	Intact	0	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
809	5/24/21	Portable 20	Exterior	Fascia	Metal	Α	Intact	0	Negative
810	5/24/21	Portable 20	Exterior	Gutter	Metal	Α	Intact	-0.1	Negative
811	5/24/21	Portable 20	Exterior	Overhang	Wood	Α	Intact	0	Negative
812	5/24/21	Portable 20	Exterior	Overhang vent	Metal	Α	Intact	-0.1	Negative
813	5/24/21	Portable Room 21	Exterior	Wall	Wood	Α	Intact	0	Negative
814	5/24/21	Portable Room 21	Exterior	Wall	Wood	D	Intact	-0.1	Negative
815	5/24/21	Portable Room 21	Exterior	Building frame	Metal	D	Intact	0	Negative
816	5/24/21	Portable Room 21	Exterior	Building frame	Metal	Α	Intact	0	Negative
817	5/24/21	Portable Room 21	Exterior	Conduit	Metal	Α	Intact	0	Negative
818	5/24/21	Portable Room 21	Exterior	Conduit	Metal	Α	Intact	-0.1	Negative
819	5/24/21	Portable Room 21	Exterior	Conduit	Metal	Α	Intact	0	Negative
820	5/24/21	Portable Room 21	Exterior	Electrical box	Metal	Α	Intact	0	Negative
821	5/24/21	Portable Room 21	Exterior	HVAC unit	Metal	Α	Intact	0	Negative
822	5/24/21	Portable Room 21	Exterior	Overhang	Wood	Α	Intact	0	Negative
823	5/24/21	Portable Room 21	Exterior	Overhang vent	Metal	Α	Intact	-0.2	Negative
824	5/24/21	Portable Room 21	Exterior	Fascia	Metal	Α	Intact	0.1	Negative
825	5/24/21	Portable Room 21	Exterior	Gutter	Metal	Α	Intact	0	Negative
826	5/24/21	Portable Room 21	Exterior	Downspout	Metal	Α	Intact	0	Negative
827	5/24/21	Portable Room 21	Exterior	Door	Metal	С	Intact	0.1	Negative
828	5/24/21	Portable Room 21	Exterior	Door frame	Metal	С	Intact	0.1	Negative
829	5/24/21	Portable Room 21	Exterior	Door frame trim	Wood	С	Intact	0.1	Negative
830	5/24/21	Portable Room 21	Exterior	Building frame	Metal	С	Intact	0.1	Negative
831	5/24/21	Portable Room 21	Exterior	Overhang vent	Metal	С	Intact	0	Negative
832	5/24/21	Portable Room 21	Exterior	Overhang	Wood	С	Intact	0	Negative
833	5/24/21	Portable Room 21	Exterior	Fascia	Metal	С	Intact	0.1	Negative
834	5/24/21	Portable Room 21	Exterior	Drip edge	Metal	С	Intact	0	Negative
835	5/24/21	Portable Room 22	Exterior	Door	Metal	Α	Intact	0	Negative
836	5/24/21	Portable Room 22	Exterior	Door frame	Metal	Α	Intact	0.1	Negative
837	5/24/21	Portable Room 22	Exterior	Door frame trim	Wood	Α	Intact	0	Negative
838	5/24/21	Portable Room 22	Exterior	Wall	Wood	Α	Intact	-0.2	Negative
839	5/24/21	Portable Room 22	Exterior	Building frame	Metal	Α	Intact	0	Negative
840	5/24/21	Portable Room 22	Exterior	Overhang	Wood	Α	Intact	0	Negative
841	5/24/21	Portable Room 22	Exterior	Wall	Wood	В	Intact	-0.2	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
842	5/24/21	Portable Room 22	Exterior	Building frame	Metal	В	Intact	0.2	Negative
843	5/24/21	Portable Room 22	Exterior	Fascia	Metal	Α	Intact	0.1	Negative
844	5/24/21	Portable Room 22	Exterior	Drip edge	Metal	Α	Intact	0	Negative
845	5/24/21	Portable Room 22	Exterior	Overhang vent	Metal	Α	Intact	-0.1	Negative
846	5/24/21	Portable Room 22	Exterior	Wall	Wood	С	Intact	-0.2	Negative
847	5/24/21	Portable Room 22	Exterior	Conduit	Metal	С	Intact	0	Negative
848	5/24/21	Portable Room 22	Exterior	Conduit	Metal	С	Intact	0	Negative
849	5/24/21	Portable Room 22	Exterior	Conduit	Metal	С	Intact	0.1	Negative
850	5/24/21	Portable Room 22	Exterior	Electrical box	Metal	С	Intact	0	Negative
851	5/24/21	Portable Room 22	Exterior	HVAC unit	Metal	С	Intact	-0.1	Negative
852	5/24/21	Portable Room 22	Exterior	Building frame	Metal	С	Intact	0	Negative
853	5/24/21	Portable Room 22	Exterior	Downspout	Metal	С	Intact	0	Negative
854	5/24/21	Portable Room 22	Exterior	Gutter	Metal	С	Intact	0	Negative
855	5/24/21	Portable Room 22	Exterior	Fascia	Metal	С	Intact	0.1	Negative
856	5/24/21	Portable Room 23	Exterior	Fascia	Metal	С	Intact	0	Negative
857	5/24/21	Portable Room 23	Exterior	Gutter	Metal	С	Intact	-0.1	Negative
858	5/24/21	Portable Room 23	Exterior	Overhang	Wood	С	Intact	0	Negative
859	5/24/21	Portable Room 23	Exterior	Overhang vent	Metal	С	Intact	0	Negative
860	5/24/21	Portable Room 23	Exterior	Building frame	Metal	С	Intact	0.1	Negative
861	5/24/21	Portable Room 23	Exterior	Wall	Wood	С	Intact	0.1	Negative
862	5/24/21	Portable Room 23	Exterior	HVAC unit	Metal	С	Intact	0	Negative
863	5/24/21	Portable Room 23	Exterior	Electrical box	Metal	С	Intact	-0.1	Negative
864	5/24/21	Portable Room 23	Exterior	Conduit	Metal	С	Intact	-0.1	Negative
865	5/24/21	Portable Room 23	Exterior	Conduit	Metal	С	Intact	-0.1	Negative
866	5/24/21	Portable Room 23	Exterior	Conduit	Metal	С	Intact	0	Negative
867	5/24/21	Portable Room 23	Exterior	Downspout	Metal	С	Intact	-0.1	Negative
868	5/24/21	Portable Room 23	Exterior	Wall	Wood	Α	Intact	-0.1	Negative
869	5/24/21	Portable Room 23	Exterior	Building frame	Metal	Α	Intact	0.1	Negative
870	5/24/21	Portable Room 23	Exterior	Door	Metal	Α	Intact	0	Negative
871	5/24/21	Portable Room 23	Exterior	Door frame	Metal	Α	Intact	0	Negative
872	5/24/21	Portable Room 23	Exterior	Door frame trim	Wood	Α	Intact	0	Negative
873	5/24/21	Portable Room 23	Exterior	Fascia	Metal	Α	Intact	0.1	Negative
874	5/24/21	Portable Room 23	Exterior	Drip edge	Metal	Α	Intact	0	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
875	5/24/21	Portable Room 23	Exterior	Overhang	Wood	Α	Intact	-0.1	Negative
876	5/24/21	Portable Room 23	Exterior	Overhang vent	Metal	Α	Intact	0	Negative
877	5/24/21	Portable Room 24	Exterior	Door	Metal	Α	Intact	0	Negative
878	5/24/21	Portable Room 24	Exterior	Door frame	Metal	Α	Intact	0	Negative
879	5/24/21	Portable Room 24	Exterior	Door frame trim	Wood	Α	Intact	0	Negative
880	5/24/21	Portable Room 24	Exterior	Wall	Wood	Α	Intact	-0.2	Negative
881	5/24/21	Portable Room 24	Exterior	Building frame	Metal	Α	Intact	0.1	Negative
882	5/24/21	Portable Room 24	Exterior	Overhang	Wood	Α	Intact	0	Negative
883	5/24/21	Portable Room 24	Exterior	Overhang vent	Metal	Α	Intact	-0.1	Negative
884	5/24/21	Portable Room 24	Exterior	Fascia	Metal	Α	Intact	0.1	Negative
885	5/24/21	Portable Room 24	Exterior	Drip edge	Metal	Α	Intact	0	Negative
886	5/24/21	Portable Room 24	Exterior	Wall	Wood	С	Intact	-0.1	Negative
887	5/24/21	Portable Room 24	Exterior	Building frame	Metal	С	Intact	0.1	Negative
888	5/24/21	Portable Room 24	Exterior	HVAC unit	Metal	С	Intact	0	Negative
889	5/24/21	Portable Room 24	Exterior	Electrical box	Metal	С	Intact	0	Negative
890	5/24/21	Portable Room 24	Exterior	Conduit	Metal	С	Intact	0	Negative
891	5/24/21	Portable Room 24	Exterior	Conduit	Metal	С	Intact	-0.1	Negative
892	5/24/21	Portable Room 24	Exterior	Conduit	Metal	С	Intact	0	Negative
893	5/24/21	Portable Room 24	Exterior	Downspout	Metal	С	Intact	-0.1	Negative
894	5/24/21	Portable Room 24	Exterior	Fascia	Metal	С	Intact	0.1	Negative
895	5/24/21	Portable Room 24	Exterior	Gutter	Metal	С	Intact	0	Negative
896	5/24/21	Portable Room 24	Exterior	Overhang	Wood	С	Intact	-0.1	Negative
897	5/24/21	Portable Room 24	Exterior	Overhang vent	Metal	С	Intact	0	Negative
898	5/24/21	Portable Room 25.	Exterior	Wall	Wood	С	Intact	-0.2	Negative
899	5/24/21	Portable Room 25.	Exterior	Building frame	Metal	С	Intact	0.1	Negative
900	5/24/21	Portable Room 25.	Exterior	HVAC unit	Metal	С	Intact	0	Negative
901	5/24/21	Portable Room 25.	Exterior	Electrical box	Metal	С	Intact	0	Negative
902	5/24/21	Portable Room 25.	Exterior	Conduit	Metal	С	Intact	0	Negative
903	5/24/21	Portable Room 25.	Exterior	Conduit	Metal	С	Intact	0	Negative
904	5/24/21	Portable Room 25.	Exterior	Downspout	Metal	С	Intact	0	Negative
905	5/24/21	Portable Room 25.	Exterior	Fascia	Metal	С	Intact	0.1	Negative
906	5/24/21	Portable Room 25.	Exterior	Gutter	Metal	С	Intact	-0.1	Negative
907	5/24/21	Portable Room 25.	Exterior	Overhang	Wood	С	Intact	0.1	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
908	5/24/21	Portable Room 25.	Exterior	Overhang vent	Metal	С	Intact	-0.1	Negative
909	5/24/21	Portable Room 25.	Exterior	Wall	Wood	Α	Intact	0	Negative
910	5/24/21	Portable Room 25.	Exterior	Building frame	Metal	Α	Intact	0.2	Negative
911	5/24/21	Portable Room 25.	Exterior	Door	Metal	Α	Intact	0	Negative
912	5/24/21	Portable Room 25.	Exterior	Door frame	Metal	Α	Intact	0.1	Negative
913	5/24/21	Portable Room 25.	Exterior	Door frame trim	Wood	Α	Intact	0	Negative
914	5/24/21	Portable Room 25.	Exterior	Overhang	Wood	Α	Intact	0	Negative
915	5/24/21	Portable Room 25.	Exterior	Overhang vent	Metal	Α	Intact	0	Negative
916	5/24/21	Portable Room 25.	Exterior	Fascia	Metal	Α	Intact	0	Negative
917	5/24/21	Portable Room 25.	Exterior	Drip edge	Metal	Α	Intact	-0.1	Negative
918	5/24/21	Portable Room 26	Exterior	Door	Metal	Α	Intact	0	Negative
919	5/24/21	Portable Room 26	Exterior	Door frame	Metal	Α	Intact	0.1	Negative
920	5/24/21	Portable Room 26	Exterior	Door frame trim	Wood	Α	Intact	0	Negative
921	5/24/21	Portable Room 26	Exterior	Wall	Wood	Α	Intact	0	Negative
922	5/24/21	Portable Room 26	Exterior	Building frame	Metal	Α	Intact	0	Negative
923	5/24/21	Portable Room 26	Exterior	Overhang vent	Metal	Α	Intact	-0.1	Negative
924	5/24/21	Portable Room 26	Exterior	Fascia	Metal	Α	Intact	0.1	Negative
925	5/24/21	Portable Room 26	Exterior	Drip edge	Metal	Α	Intact	-0.1	Negative
926	5/24/21	Portable Room 26	Exterior	Wall	Wood	С	Intact	0	Negative
927	5/24/21	Portable Room 26	Exterior	Building frame	Metal	С	Intact	0	Negative
928	5/24/21	Portable Room 26	Exterior	Conduit	Metal	С	Intact	0.1	Negative
929	5/24/21	Portable Room 26	Exterior	Conduit	Metal	С	Intact	0	Negative
930	5/24/21	Portable Room 26	Exterior	Conduit	Metal	С	Intact	-0.1	Negative
931	5/24/21	Portable Room 26	Exterior	Electrical box	Metal	С	Intact	0	Negative
932	5/24/21	Portable Room 26	Exterior	HVAC unit	Metal	С	Intact	0.1	Negative
933	5/24/21	Portable Room 26	Exterior	Downspout	Metal	С	Intact	0	Negative
934	5/24/21	Portable Room 26	Exterior	Fascia	Metal	С	Intact	0.1	Negative
935	5/24/21	Portable Room 26	Exterior	Gutter	Metal	С	Intact	0.2	Negative
936	5/24/21	Portable Room 26	Exterior	Overhang vent	Metal	С	Intact	0	Negative
937	5/24/21	Portable Room 26	Exterior	Overhang	Wood	С	Intact	-0.1	Negative
938	5/24/21	Portable Room 27	Exterior	Overhang	Wood	С	Intact	-0.1	Negative
939	5/24/21	Portable Room 27	Exterior	Overhang vent	Metal	С	Intact	0	Negative
940	5/24/21	Portable Room 27	Exterior	Fascia	Metal	С	Intact	0.1	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
941	5/24/21	Portable Room 27	Exterior	Gutter	Metal	С	Intact	0	Negative
942	5/24/21	Portable Room 27	Exterior	Downspout	Metal	С	Intact	0	Negative
943	5/24/21	Portable Room 27	Exterior	Wall	Wood	С	Intact	0.1	Negative
944	5/24/21	Portable Room 27	Exterior	Wall	Wood	D	Intact	0	Negative
945	5/24/21	Portable Room 27	Exterior	Building frame	Metal	D	Intact	0.1	Negative
946	5/24/21	Portable Room 27	Exterior	Building frame	Metal	С	Intact	0.1	Negative
947	5/24/21	Portable Room 27	Exterior	Conduit	Metal	С	Intact	0.1	Negative
948	5/24/21	Portable Room 27	Exterior	Conduit	Metal	С	Intact	0	Negative
949	5/24/21	Portable Room 27	Exterior	Conduit	Metal	С	Intact	0	Negative
950	5/24/21	Portable Room 27	Exterior	HVAC unit	Metal	С	Intact	-0.1	Negative
951	5/24/21	Portable Room 27	Exterior	Electrical box	Metal	С	Intact	0	Negative
952	5/24/21	Portable Room 27	Exterior	Door	Metal	Α	Intact	0	Negative
953	5/24/21	Portable Room 27	Exterior	Door frame	Metal	Α	Intact	0	Negative
954	5/24/21	Portable Room 27	Exterior	Door frame trim	Wood	Α	Intact	0	Negative
955	5/24/21	Portable Room 27	Exterior	Wall	Wood	Α	Intact	0	Negative
956	5/24/21	Portable Room 27	Exterior	Building frame	Metal	Α	Intact	0.1	Negative
957	5/24/21	Portable Room 27	Exterior	Fascia	Metal	Α	Intact	0.2	Negative
958	5/24/21	Portable Room 27	Exterior	Drip edge	Metal	Α	Intact	0	Negative
959	5/24/21	Portable Room 27	Exterior	Overhang vent	Metal	Α	Intact	0	Negative
960	5/24/21	Portable Room 27	Exterior	Overhang	Wood	Α	Intact	0	Negative
961	5/24/21	Restroom Portable	Exterior	Wall	Wood	Α	Intact	-0.2	Negative
962	5/24/21	Restroom Portable	Exterior	Wall	Wood	В	Intact	-0.2	Negative
963	5/24/21	Restroom Portable	Exterior	Door	Metal	В	Intact	-0.1	Negative
964	5/24/21	Restroom Portable	Exterior	Door	Metal	В	Intact	0	Negative
965	5/24/21	Restroom Portable	Exterior	Door	Metal	В	Intact	-0.1	Negative
966	5/24/21	Restroom Portable	Exterior	Door	Metal	В	Intact	0	Negative
967	5/24/21	Restroom Portable	Exterior	Door frame	Metal	В	Intact	0	Negative
968	5/24/21	Restroom Portable	Exterior	Door frame	Metal	В	Intact	0	Negative
969	5/24/21	Restroom Portable	Exterior	Door frame	Metal	В	Intact	0	Negative
970	5/24/21	Restroom Portable	Exterior	Door frame	Metal	В	Intact	0	Negative
971	5/24/21	Restroom Portable	Exterior	Door frame trim	Wood	В	Intact	0	Negative
972	5/24/21	Restroom Portable	Exterior	Door frame trim	Wood	В	Intact	0	Negative
973	5/24/21	Restroom Portable	Exterior	Door frame trim	Wood	В	Intact	0	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
974	5/24/21	Restroom Portable	Exterior	Door frame trim	Wood	В	Intact	0	Negative
975	5/24/21	Restroom Portable	Exterior	Wall partition	Metal	В	Intact	-0.2	Negative
976	5/24/21	Restroom Portable	Exterior	Wall partition	Metal	В	Intact	0	Negative
977	5/24/21	Restroom Portable	Exterior	Wall	Wood	С	Intact	0	Negative
978	5/24/21	Restroom Portable	Exterior	Building frame	Metal	С	Intact	0	Negative
979	5/24/21	Restroom Portable	Exterior	Conduit	Metal	С	Intact	-0.1	Negative
980	5/24/21	Restroom Portable	Exterior	Conduit	Metal	С	Intact	-0.1	Negative
981	5/24/21	Restroom Portable	Exterior	Downspout	Metal	С	Intact	0	Negative
982	5/24/21	Restroom Portable	Exterior	Electrical box	Metal	С	Intact	0.1	Negative
983	5/24/21	Restroom Portable	Exterior	Fascia	Metal	Α	Intact	0	Negative
984	5/24/21	Restroom Portable	Exterior	Drip edge	Metal	Α	Intact	0.1	Negative
985	5/24/21	Restroom Portable	Exterior	Overhang	Wood	Α	Intact	0	Negative
986	5/24/21	Restroom Portable	Exterior	Overhang vent	Metal	Α	Intact	-0.1	Negative
987	5/24/21	Restroom Portable	Exterior	Wall	Wood	D	Intact	0.1	Negative
988	5/24/21	Restroom Portable	Exterior	Overhang	Wood	С	Intact	0	Negative
989	5/24/21	Restroom Portable	Exterior	Overhang vent	Metal	С	Intact	0.1	Negative
990	5/24/21	Restroom Portable	Exterior	Fascia	Metal	С	Intact	0	Negative
991	5/24/21	Restroom Portable	Exterior	Gutter	Metal	С	Intact	-0.1	Negative
992	5/24/21	Portable Room 28	Exterior	Door	Metal	D	Intact	0	Negative
993	5/24/21	Portable Room 28	Exterior	Door frame	Metal	D	Intact	0	Negative
994	5/24/21	Portable Room 28	Exterior	Door frame trim	Wood	D	Intact	-0.4	Negative
995	5/24/21	Portable Room 28	Exterior	Wall	Wood	D	Intact	-0.1	Negative
996	5/24/21	Portable Room 28	Exterior	Wall	Wood	D	Intact	-0.2	Negative
997	5/24/21	Portable Room 28	Exterior	Building frame	Metal	D	Intact	0	Negative
998	5/24/21	Portable Room 28	Exterior	Downspout	Metal	D	Intact	-0.1	Negative
999	5/24/21	Portable Room 28	Exterior	Gutter	Metal	D	Intact	0	Negative
1000	5/24/21	Portable Room 28	Exterior	Overhang	Wood	D	Intact	-0.1	Negative
1001	5/24/21	Portable Room 28	Exterior	Overhang beam	Metal	D	Intact	0.1	Negative
1002	5/24/21	Portable Room 28	Exterior	Wall	Wood	Α	Intact	0	Negative
1003	5/24/21	Portable Room 28	Exterior	Conduit	Metal	Α	Intact	-0.1	Negative
1004	5/24/21	Portable Room 28	Exterior	Conduit	Metal	Α	Intact	0	Negative
1005	5/24/21	Portable Room 28	Exterior	Conduit	Metal	Α	Intact	0	Negative
1006	5/24/21	Portable Room 28	Exterior	Conduit	Metal	Α	Intact	0.4	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
1007	5/24/21	Portable Room 28	Exterior	Conduit	Metal	Α	Intact	0.4	Negative
1008	5/24/21	Portable Room 28	Exterior	Conduit	Metal	Α	Intact	0	Negative
1009	5/24/21	Portable Room 28	Exterior	Conduit	Metal	Α	Intact	0.2	Negative
1010	5/24/21	Portable Room 28	Exterior	Conduit	Metal	Α	Intact	0.3	Negative
1011	5/24/21	Portable Room 28	Exterior	Wall	Wood	В	Intact	-0.1	Negative
1012	5/24/21	Portable Room 28	Exterior	Electrical box	Metal	В	Intact	0	Negative
1013	5/24/21	Portable Room 28	Exterior	Conduit	Metal	В	Intact	0.3	Negative
1014	5/24/21	Portable Room 28	Exterior	Conduit	Metal	В	Intact	0.2	Negative
1015	5/24/21	Portable Room 28	Exterior	HVAC unit	Metal	В	Intact	0.1	Negative
1016	5/24/21	Portable Room 28	Exterior	Downspout	Metal	В	Intact	0	Negative
1017	5/24/21	Portable Room 28	Exterior	Wall skirt	Metal	В	Intact	-0.2	Negative
1018	5/24/21			Calibrate				1.1	Positive
1019	5/24/21			Calibrate				1	Positive
1020	5/24/21			Calibrate				1	Positive
1021	5/24/21			Calibrate				1	Positive
1022	5/24/21	Portable Room 29	Exterior	Door	Metal	D	Intact	0	Negative
1023	5/24/21	Portable Room 29	Exterior	Door frame	Metal	D	Intact	0.1	Negative
1024	5/24/21	Portable Room 29	Exterior	Door frame trim	Wood	D	Intact	-0.4	Negative
1025	5/24/21	Portable Room 29	Exterior	Wall	Wood	D	Intact	0.1	Negative
1026	5/24/21	Portable Room 29	Exterior	Wall	Wood	D	Intact	0	Negative
1027	5/24/21	Portable Room 29	Exterior	Overhang	Wood	D	Intact	-0.2	Negative
1028	5/24/21	Portable Room 29	Exterior	Overhang beam	Metal	D	Intact	0.1	Negative
1029	5/24/21	Portable Room 29	Exterior	Gutter	Metal	D	Intact	0	Negative
1030	5/24/21	Portable Room 29	Exterior	Downspout	Metal	D	Intact	0	Negative
1031	5/24/21	Portable Room 29	Exterior	Building frame	Metal	D	Intact	0	Negative
1032	5/24/21	Portable Room 29	Exterior	Building frame	Metal	В	Intact	0.1	Negative
1033	5/24/21	Portable Room 29	Exterior	HVAC unit	Metal	В	Intact	0	Negative
1034	5/24/21	Portable Room 29	Exterior	Electrical box	Metal	В	Intact	0.1	Negative
1035	5/24/21	Portable Room 29	Exterior	Conduit	Metal	В	Intact	0.2	Negative
1036	5/24/21	Portable Room 29	Exterior	Conduit	Metal	В	Intact	0.2	Negative
1037	5/24/21	Portable Room 29	Exterior	Conduit	Metal	В	Intact	0.2	Negative
1038	5/24/21	Portable Room 29	Exterior	Conduit	Metal	В	Intact	0.2	Negative
1039	5/24/21	Portable Room 29	Exterior	Downspout	Metal	В	Intact	0	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
1040	5/24/21	Portable Room 29	Exterior	Gutter	Metal	В	Intact	15	Positive
1041	5/24/21	Portable Room 29	Exterior	Fascia	Metal	В	Intact	0.1	Negative
1042	5/24/21	Portable Room 29	Exterior	Overhang	Wood	В	Intact	-0.1	Negative
1043	5/24/21	Portable Room 29	Exterior	Wall skirt	Metal	В	Intact	0.1	Negative
1044	5/24/21	Portable Room 29	Exterior	Downspout	Metal	В	Intact	0	Negative
1045	5/24/21	Portable Room 30	Exterior	Downspout	Metal	В	Intact	-0.1	Negative
1046	5/24/21	Portable Room 30	Exterior	Wall skirt	Metal	В	Intact	0.2	Negative
1047	5/24/21	Portable Room 30	Exterior	Wall	Wood	В	Intact	-0.2	Negative
1048	5/24/21	Portable Room 30	Exterior	Conduit	Metal	В	Intact	0.2	Negative
1049	5/24/21	Portable Room 30	Exterior	Conduit	Metal	В	Intact	0.3	Negative
1050	5/24/21	Portable Room 30	Exterior	Electrical box	Metal	В	Intact	0	Negative
1051	5/24/21	Portable Room 30	Exterior	HVAC unit	Metal	В	Intact	0.1	Negative
1052	5/24/21	Portable Room 30	Exterior	Gutter	Metal	В	Intact	0	Negative
1053	5/24/21	Portable Room 30	Exterior	Overhang beam	Metal	В	Intact	0.1	Negative
1054	5/24/21	Portable Room 30	Exterior	Overhang	Wood	В	Intact	-0.4	Negative
1055	5/24/21	Portable Room 30	Exterior	Wall	Wood	С	Intact	0	Negative
1056	5/24/21	Portable Room 30	Exterior	Fascia	Metal	С	Intact	0.2	Negative
1057	5/24/21	Portable Room 30	Exterior	Drip edge	Metal	С	Intact	0	Negative
1058	5/24/21	Portable Room 30	Exterior	Overhang	Wood	D	Intact	-0.1	Negative
1059	5/24/21	Portable Room 30	Exterior	Overhang beam	Metal	D	Intact	0.1	Negative
1060	5/24/21	Portable Room 30	Exterior	Downspout	Metal	D	Intact	0	Negative
1061	5/24/21	Portable Room 30	Exterior	Building frame	Metal	D	Intact	0	Negative
1062	5/24/21	Portable Room 30	Exterior	Door	Metal	D	Intact	0	Negative
1063	5/24/21	Portable Room 30	Exterior	Door frame	Metal	D	Intact	0	Negative
1064	5/24/21	Portable Room 30	Exterior	Door frame trim	Wood	D	Intact	-0.2	Negative
1065	5/24/21	Portable Room 30	Exterior	Wall	Wood	D	Intact	-0.1	Negative
1066	5/24/21	Portable Room 30	Exterior	Wall	Wood	D	Intact	0.1	Negative
1067	5/24/21	Portable Room 30	Exterior	Building frame	Metal	D	Intact	0	Negative
1068	5/24/21	Portable Room 30	Exterior	Gutter	Metal	D	Intact	0	Negative
1069	5/24/21	Portable Room 30	Exterior	Overhang	Wood	D	Intact	0	Negative
1070	5/24/21	Portable Room 30	Exterior	Overhang beam	Metal	D	Intact	0.1	Negative
1071	5/24/21	Portable Room 30	Exterior	Fascia	Metal	D	Intact	0.1	Negative
1072	5/24/21	Portable Room 31	Exterior	Wall	Wood	Α	Intact	-0.1	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
1073	5/24/21	Portable Room 31	Exterior	Conduit	Metal	Α	Intact	0	Negative
1074	5/24/21	Portable Room 31	Exterior	Conduit	Metal	Α	Intact	0	Negative
1075	5/24/21	Portable Room 31	Exterior	Conduit	Metal	Α	Intact	0.4	Negative
1076	5/24/21	Portable Room 31	Exterior	Conduit	Metal	Α	Intact	0.4	Negative
1077	5/24/21	Portable Room 31	Exterior	Conduit	Metal	Α	Intact	0.3	Negative
1078	5/24/21	Portable Room 31	Exterior	Conduit	Metal	Α	Intact	0	Negative
1079	5/24/21	Portable Room 31	Exterior	Building frame	Metal	Α	Intact	0	Negative
1080	5/24/21	Portable Room 31	Exterior	Electrical box	Metal	Α	Intact	-0.1	Negative
1081	5/24/21	Portable Room 31	Exterior	Electrical box	Metal	Α	Intact	-0.1	Negative
1082	5/24/21	Portable Room 31	Exterior	Door	Metal	В	Intact	0	Negative
1083	5/24/21	Portable Room 31	Exterior	Door frame	Metal	В	Intact	0.1	Negative
1084	5/24/21	Portable Room 31	Exterior	Door frame trim	Wood	В	Intact	-0.4	Negative
1085	5/24/21	Portable Room 31	Exterior	Wall	Wood	В	Intact	0	Negative
1086	5/24/21	Portable Room 31	Exterior	Wall	Wood	В	Intact	-0.2	Negative
1087	5/24/21	Portable Room 31	Exterior	Building frame	Metal	В	Intact	0	Negative
1088	5/24/21	Portable Room 31	Exterior	Downspout	Metal	В	Intact	0	Negative
1089	5/24/21	Portable Room 31	Exterior	Overhang	Wood	В	Intact	0	Negative
1090	5/24/21	Portable Room 31	Exterior	Overhang beam	Metal	В	Intact	0	Negative
1091	5/24/21	Portable Room 31	Exterior	Gutter	Metal	В	Intact	-0.1	Negative
1092	5/24/21	Portable Room 31	Exterior	Fascia	Metal	В	Intact	0.1	Negative
1093	5/24/21	Portable Room 31	Exterior	Overhang	Wood	В	Intact	0	Negative
1094	5/24/21	Portable Room 32	Exterior	Door	Metal	В	Intact	0	Negative
1095	5/24/21	Portable Room 32	Exterior	Door frame	Metal	В	Intact	0.2	Negative
1096	5/24/21	Portable Room 32	Exterior	Door frame trim	Wood	В	Intact	-0.5	Negative
1097	5/24/21	Portable Room 32	Exterior	Wall	Wood	В	Intact	-0.1	Negative
1098	5/24/21	Portable Room 32	Exterior	Wall	Wood	В	Intact	0	Negative
1099	5/24/21	Portable Room 32	Exterior	Building frame	Metal	В	Intact	0	Negative
1100	5/24/21	Portable Room 32	Exterior	Downspout	Metal	В	Intact	0.1	Negative
1101	5/24/21	Portable Room 32	Exterior	Overhang	Wood	В	Intact	-0.1	Negative
1102	5/24/21	Portable Room 32	Exterior	Overhang beam	Metal	В	Intact	0.2	Negative
1103	5/24/21	Portable Room 32	Exterior	Fascia	Metal	В	Intact	0.1	Negative
1104	5/24/21	Portable Room 32	Exterior	Gutter	Metal	В	Intact	0	Negative
1105	5/24/21	Portable Room 32	Exterior	Wall	Stucco	С	Intact	-0.1	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
1106	5/24/21	Portable Room 32	Exterior	Wall	Stucco	С	Intact	0	Negative
1107	5/24/21	Portable Room 32	Exterior	Wall skirt	Metal	С	Intact	-0.1	Negative
1108	5/24/21	Portable Room 32	Exterior	Wall	Wood	D	Intact	-0.1	Negative
1109	5/24/21	Portable Room 32	Exterior	Conduit	Metal	D	Intact	0.3	Negative
1110	5/24/21	Portable Room 32	Exterior	Conduit	Metal	D	Intact	0.2	Negative
1111	5/24/21	Portable Room 32	Exterior	Electrical box	Metal	D	Intact	0	Negative
1112	5/24/21	Portable Room 32	Exterior	HVAC unit	Metal	D	Intact	0	Negative
1113	5/24/21	Portable Room 32	Exterior	Wall skirt	Metal	D	Intact	-0.2	Negative
1114	5/24/21	Portable Room 32	Exterior	Downspout	Metal	D	Intact	0	Negative
1115	5/24/21	Portable Room 32	Exterior	Building frame	Metal	D	Intact	0	Negative
1116	5/24/21	Portable Room 32	Exterior	Gutter	Metal	D	Intact	0	Negative
1117	5/24/21	Portable Room 32	Exterior	Overhang	Wood	D	Intact	-0.4	Negative
1118	5/24/21	Portable Room 32	Exterior	Overhang beam	Metal	D	Intact	0	Negative
1119	5/24/21	Campus	Northwest Covered Walkway	Ceiling	Wood	Upper	Intact	0.2	Negative
1120	5/24/21	Campus	Northwest Covered Walkway	Ceiling beam	Wood	Upper	Intact	-0.2	Negative
1121	5/24/21	Campus	Northwest Covered Walkway	Ceiling beam	Wood	Upper	Intact	-0.1	Negative
1122	5/24/21	Campus	Northwest Covered Walkway	Fascia	Metal	В	Intact	0.1	Negative
1123	5/24/21	Campus	Northwest Covered Walkway	Drip edge	Metal	В	Intact	-0.1	Negative
1124	5/24/21	Campus	Northwest Covered Walkway	Ladder	Metal	Roof	Intact	0.2	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
1125	5/24/21	Campus	Northwest Covered Walkway	Ceiling	Wood	Upper	Intact	0.3	Negative
1126	5/24/21	Campus	Northwest Covered Walkway	Ceiling beam	Wood	Upper	Intact	0	Negative
1127	5/24/21	Campus	Northwest Covered Walkway	Ceiling beam	Wood	Upper	Intact	0.5	Negative
1128	5/24/21	Campus	Northwest Covered Walkway	Ceiling beam	Metal	Upper	Intact	0.2	Negative
1129	5/24/21	Campus	Northwest Covered Walkway	Gutter	Metal	D	Intact	0	Negative
1130	5/24/21	Campus	Northwest Covered Walkway	Gutter	Metal	D	Intact	0	Negative
1131	5/24/21	Campus	Northwest Covered Walkway	Drip edge	Metal	D	Intact	0.1	Negative
1132	5/24/21	Campus	Northwest Covered Walkway	Ceiling	Wood	Upper	Intact	0.3	Negative
1133	5/24/21	Campus	Northwest Covered Walkway	Ceiling beam	Wood	Upper	Intact	-0.1	Negative
1134	5/24/21	Campus	Northeast Covered Walkway	Ceiling	Wood	Upper	Intact	0.1	Negative
1135	5/24/21	Campus	Northeast Covered Walkway	Ceiling beam	Wood	Upper	Intact	0.2	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
1136	5/24/21	Campus	Northeast Covered Walkway	Ceiling beam	Wood	Upper	Intact	0.2	Negative
1137	5/24/21	Campus	Northeast Covered Walkway	Ceiling	Wood	Upper	Intact	0.1	Negative
1138	5/24/21	Campus	Northeast Covered Walkway	Ceiling	Wood	Upper	Intact	0.3	Negative
1139	5/24/21	Campus	Northeast Covered Walkway	Ceiling	Wood	Upper	Intact	0.2	Negative
1140	5/24/21	Campus	Northeast Covered Walkway	Ceiling beam	Wood	Upper	Intact	-0.1	Negative
1141	5/24/21	Campus	Northeast Covered Walkway	Ceiling beam	Wood	Upper	Intact	0.1	Negative
1142	5/24/21	Campus	Northeast Covered Walkway	Ceiling beam	Wood	Upper	Intact	0.2	Negative
1143	5/24/21	Northeast Covered Walkway	Exterior	Gutter	Metal	D	Intact	1	Positive
1144	5/24/21	Northeast Covered Walkway	Exterior	Ceiling beam	Metal	Upper	Intact	1.8	Positive
1145	5/24/21	Campus	Northeast Covered Walkway	Drip edge	Metal	D	Intact	0	Negative
1146	5/24/21	Campus	Northeast Covered Walkway	Ladder	Metal	Roof	Intact	0	Negative
1147	5/24/21	Campus	Southeast Covered Walkway	Ceiling	Wood	Upper	Intact	-0.1	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
1148	5/24/21	Campus	Southeast Covered Walkway	Ceiling beam	Wood	Upper	Intact	-0.4	Negative
1149	5/24/21	Campus	Southeast Covered Walkway	Ceiling beam	Metal	Upper	Intact	0.1	Negative
1150	5/24/21	Campus	Southeast Covered Walkway	Gutter	Metal	В	Intact	0.3	Negative
1151	5/24/21	Campus	Southeast Covered Walkway	Ceiling	Wood	Upper	Intact	0.6	Negative
1152	5/24/21	Campus	Southeast Covered Walkway	Ceiling	Wood	Upper	Intact	0.4	Negative
1153	5/24/21	Campus	Southeast Covered Walkway	Ceiling	Wood	Upper	Intact	0.6	Negative
1154	5/24/21	Campus	Southeast Covered Walkway	Ceiling beam	Wood	Upper	Intact	0.4	Negative
1155	5/24/21	Campus	Southeast Covered Walkway	Ceiling beam	Wood	Upper	Intact	0.2	Negative
1156	5/24/21	Campus	Southeast Covered Walkway	Ceiling beam	Metal	Upper	Intact	0.2	Negative
1157	5/24/21	Campus	Southeast Covered Walkway	Drip edge	Metal	D	Intact	0.3	Negative
1158	5/24/21	Campus	Southeast Covered Walkway	Fascia	Wood	D	Intact	0.2	Negative

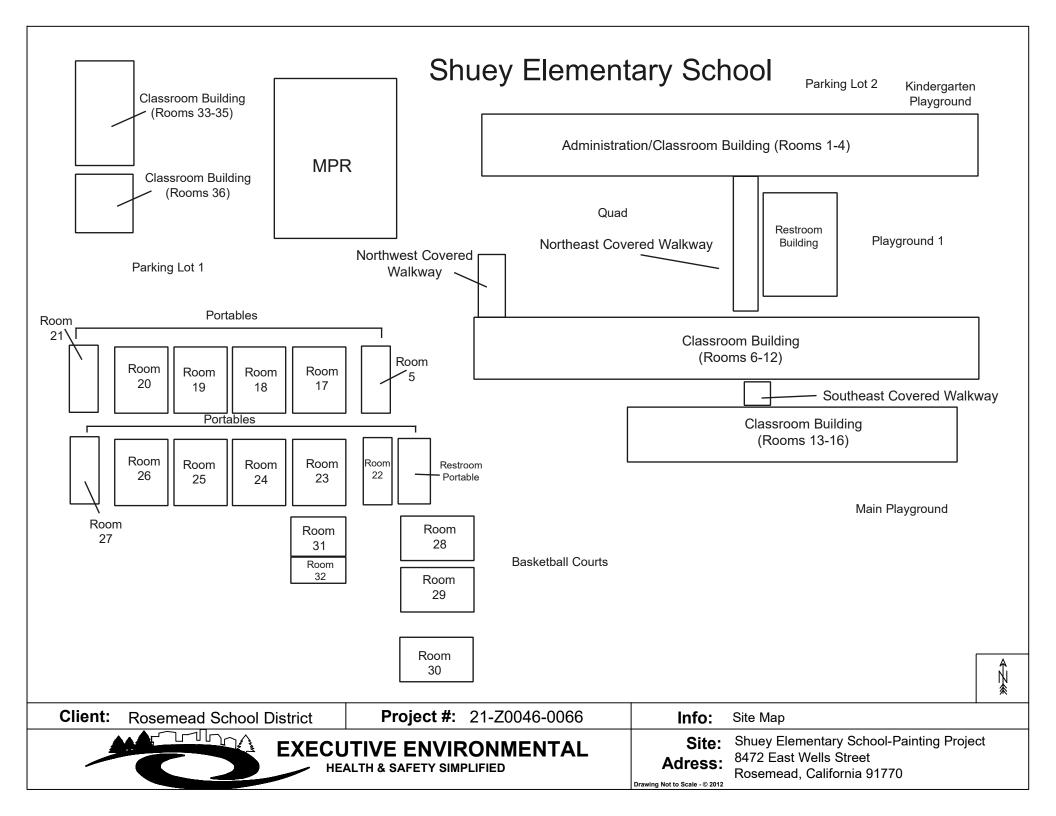
Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
1159	5/24/21	Campus	Southeast Covered Walkway	Ceiling	Wood	Upper	Intact	-0.6	Negative
1160	5/24/21	Campus	Southeast Covered Walkway	Ceiling beam	Wood	Upper	Intact	0.1	Negative
1161	5/24/21	Campus	Southeast Covered Walkway	Ceiling beam	Wood	Upper	Intact	0.2	Negative
1162	5/24/21	Campus	Southeast Covered Walkway	Ceiling	Wood	Upper	Intact	0.1	Negative
1163	5/24/21			Calibrate				1	Positive
1164	5/24/21			Calibrate				1	Positive
1165	5/24/21			Calibrate				1	Positive
1166	5/24/21	Campus	Parking Lot 1	Floor stripe	Asphalt	Lower	Intact	0.2	Negative
1167	5/24/21	Campus	Parking Lot 1	Floor stripe	Asphalt	Lower	Intact	0	Negative
1168	5/24/21	Campus	Parking Lot 1	Floor stripe	Asphalt	Lower	Intact	-0.2	Negative
1169	5/24/21	Campus	Parking Lot 1	Floor stripe	Asphalt	Lower	Intact	0	Negative
1170	5/24/21	Campus	Parking Lot 1	Floor stripe	Asphalt	Lower	Intact	0.2	Negative
1171	5/24/21	Campus	Parking Lot 1	Floor stripe	Asphalt	Lower	Intact	0.1	Negative
1172	5/24/21	Campus	Parking Lot 1	Floor stripe	Asphalt	Lower	Intact	0.2	Negative
1173	5/24/21	Campus	Parking Lot 1	Floor stripe	Asphalt	Lower	Intact	0	Negative
1174	5/24/21	Campus	Parking Lot 1	Floor stripe	Asphalt	Lower	Intact	0.1	Negative
1175	5/24/21	Campus	Parking Lot 1	Bollard	Metal	В	Intact	0.1	Negative
1176	5/24/21	Campus	Parking Lot 1	Gate	Metal	В	Intact	0	Negative
1177	5/24/21	Campus	Parking Lot 1	Gate	Metal	В	Intact	0	Negative
1178	5/24/21	Campus	Parking Lot 1	Fence	Metal	В	Intact	0.1	Negative
1179	5/24/21	Campus	Parking Lot 1	Bollard	Metal	В	Intact	0.1	Negative
1180	5/24/21	Campus	Parking Lot 1	Bollard	Metal	В	Intact	0.1	Negative
1181	5/24/21	Campus	Parking Lot 1	Gate	Metal	Α	Intact	0.1	Negative
1182	5/24/21	Campus	Parking Lot 1	Fence	Metal	Α	Intact	-0.1	Negative
1183	5/24/21	Campus	Parking Lot 2	School sign	Metal	Α	Intact	-0.1	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
1184	5/24/21	Campus	Parking Lot 2	School sign	Metal	Α	Intact	0	Negative
1185	5/24/21	Campus	Parking Lot 2	School sign	Metal	Α	Intact	0	Negative
1186	5/24/21	Campus	Parking Lot 2	Floor stripe	Asphalt	Lower	Intact	0.2	Negative
1187	5/24/21	Campus	Parking Lot 2	Floor stripe	Asphalt	Lower	Intact	0.1	Negative
1188	5/24/21	Campus	Parking Lot 2	Floor stripe	Asphalt	Lower	Intact	0.3	Negative
1189	5/24/21	Campus	Parking Lot 2	Floor stripe	Asphalt	Lower	Intact	0.1	Negative
1190	5/24/21	Campus	Parking Lot 2	Floor stripe	Asphalt	Lower	Intact	0	Negative
1191	5/24/21	Campus	Parking Lot 2	Curb	Concrete	Α	Intact	0.2	Negative
1192	5/24/21	Campus	Parking Lot 2	Curb	Concrete	Α	Intact	0.1	Negative
1193	5/24/21	Main Playground	Exterior	Floor stripe	Asphalt	Lower	Intact	0.1	Negative
1194	5/24/21	Main Playground	Exterior	Floor stripe	Asphalt	Lower	Intact	0.2	Negative
1195	5/24/21	Main Playground	Exterior	Floor stripe	Asphalt	Lower	Intact	0.1	Negative
1196	5/24/21	Main Playground	Exterior	Floor stripe	Asphalt	Lower	Intact	0.1	Negative
1197	5/24/21	Main Playground	Exterior	Floor stripe	Asphalt	Lower	Intact	0.2	Negative
1198	5/24/21	Main Playground	Exterior	Floor stripe	Asphalt	Lower	Intact	0.3	Negative
1199	5/24/21	Main Playground	Exterior	Floor stripe	Asphalt	Lower	Intact	0.2	Negative
1200	5/24/21			Calibrate				1	Positive
1201	5/24/21			Calibrate				1	Positive
1202	5/24/21			Calibrate				1	Positive
1203	5/25/21			Calibrate				0.9	Positive
1204	5/25/21			Calibrate				1	Positive
1205	5/25/21			Calibrate				0.9	Positive
1206	5/25/21	Storage Shed 1	Exterior	Wall	Wood	Α	Intact	0	Negative
1207	5/25/21	Storage Shed 1	Exterior	Wall	Wood	В	Intact	0	Negative
1208	5/25/21	Storage Shed 1	Exterior	Wall	Wood	С	Intact	-0.1	Negative
1209	5/25/21	Storage Shed 1	Exterior	Wall	Wood	D	Intact	0	Negative
1210	5/25/21	Storage Shed 1	Exterior	Door	Wood	Α	Intact	0	Negative
1211	5/25/21	Storage Shed 1	Exterior	Door	Wood	Α	Intact	0.1	Negative
1212	5/25/21	Storage Shed 1	Exterior	Door frame	Wood	Α	Intact	0	Negative
1213	5/25/21	Storage Shed 1	Exterior	Wall trim	Wood	Α	Intact	0.1	Negative
1214	5/25/21	Storage Shed 1	Exterior	Wall trim	Wood	Α	Intact	-0.1	Negative
1215	5/25/21	Storage Shed 1	Exterior	Door frame	Wood	Α	Intact	-0.2	Negative
1216	5/25/21	Storage Shed 2	Exterior	Door	Wood	Α	Intact	-0.2	Negative

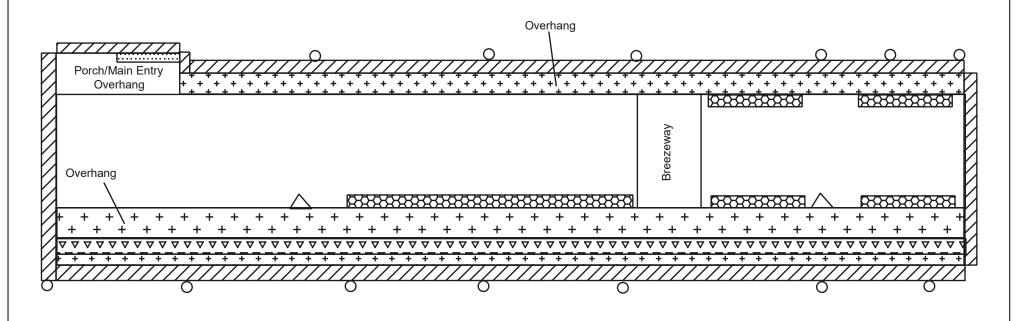
Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
1217	5/25/21	Storage Shed 2	Exterior	Door	Wood	Α	Intact	0.1	Negative
1218	5/25/21	Storage Shed 2	Exterior	Wall	Wood	Α	Intact	-0.1	Negative
1219	5/25/21	Storage Shed 2	Exterior	Wall	Wood	В	Intact	-0.1	Negative
1220	5/25/21	Storage Shed 2	Exterior	Wall	Wood	С	Intact	-0.1	Negative
1221	5/25/21	Storage Shed 2	Exterior	Wall	Wood	D	Intact	-0.1	Negative
1222	5/25/21	Storage Shed 2	Exterior	Fascia	Wood	Α	Intact	0	Negative
1223	5/25/21	Storage Shed 2	Exterior	Wall	Wood	Α	Intact	0	Negative
1224	5/25/21	Storage Shed 2	Exterior	Wall	Wood	В	Intact	-0.2	Negative
1225	5/25/21	Storage Shed 3	Exterior	Wall	Wood	С	Intact	-0.1	Negative
1226	5/25/21	Storage Shed 3	Exterior	Wall	Wood	D	Intact	0	Negative
1227	5/25/21	Storage Shed 3	Exterior	Door	Wood	В	Intact	-0.1	Negative
1228	5/25/21	Storage Shed 3	Exterior	Door	Wood	В	Intact	-0.3	Negative
1229	5/25/21	Storage Shed 3	Exterior	Door frame	Wood	В	Intact	0	Negative
1230	5/25/21	Storage Shed 3	Exterior	Wall trim	Wood	В	Intact	-0.1	Negative
1231	5/25/21	Storage Shed 3	Exterior	Wall trim	Wood	Α	Intact	-0.1	Negative
1232	5/25/21	Storage Shed 3	Exterior	Door frame	Wood	Α	Intact	-0.1	Negative
1233	5/25/21	Storage Shed 4	Exterior	Door	Wood	Α	Intact	-0.3	Negative
1234	5/25/21	Storage Shed 4	Exterior	Door	Wood	Α	Intact	-0.1	Negative
1235	5/25/21	Storage Shed 4	Exterior	Wall	Wood	Α	Intact	0	Negative
1236	5/25/21	Storage Shed 4	Exterior	Wall	Wood	В	Intact	-0.1	Negative
1237	5/25/21	Storage Shed 4	Exterior	Wall	Wood	С	Intact	-0.1	Negative
1238	5/25/21	Storage Shed 4	Exterior	Wall	Wood	D	Intact	-0.1	Negative
1239	5/25/21	Storage Shed 4	Exterior	Wall	Wood	Α	Intact	0	Negative
1240	5/25/21	Storage Shed 4	Exterior	Wall	Wood	В	Intact	0	Negative
1241	5/25/21	Storage Shed 5	Exterior	Wall	Wood	С	Intact	-0.1	Negative
1242	5/25/21	Storage Shed 5	Exterior	Wall	Wood	D	Intact	-0.1	Negative
1243	5/25/21	Storage Shed 5	Exterior	Door	Wood	D	Intact	0	Negative
1244	5/25/21	Storage Shed 5	Exterior	Door	Wood	D	Intact	-0.5	Negative
1245	5/25/21	Storage Shed 5	Exterior	Door frame	Wood	D	Intact	0	Negative
1246	5/25/21	Storage Shed 5	Exterior	Wall trim	Wood	D	Intact	0.1	Negative
1247	5/25/21	Storage Shed 5	Exterior	Wall trim	Wood	В	Intact	-0.1	Negative
1248	5/25/21	Storage Shed 5	Exterior	Door frame	Wood	В	Intact	0	Negative
1249	5/25/21	Storage Shed 6	Exterior	Door	Wood	В	Intact	0	Negative

Reading #	Date	Building	Location	Component	Substrate	Side	Condition	Concentration	Result
1250	5/25/21	Storage Shed 6	Exterior	Door	Wood	В	Intact	0	Negative
1251	5/25/21	Storage Shed 6	Exterior	Wall	Wood	В	Intact	-0.1	Negative
1252	5/25/21	Storage Shed 6	Exterior	Wall	Wood	С	Intact	0	Negative
1253	5/25/21	Storage Shed 6	Exterior	Wall	Wood	D	Intact	0	Negative
1254	5/25/21	Storage Shed 6	Exterior	Wall	Wood	Α	Intact	-0.1	Negative
1255	5/25/21	Campus	Lunch Area by Multi-Purpose Room	Steps	Concrete	Lower	Intact	0.1	Negative
1256	5/25/21	Campus	Lunch Area by Multi-Purpose Room	Ramp	Concrete	Lower	Intact	0.2	Negative
1257	5/25/21			Calibrate				1	Positive
1258	5/25/21			Calibrate				1.1	Positive
1259	5/25/21			Calibrate				1	Positive
1260	5/25/21			Calibrate				1	Positive





# Administration/Classroom Building (Rooms 1-4)



- Wood Fascia

- Wood 9" x 6" Overhang Support Beam

- Wood Decorative Overhang Riser/Vertical Beams

- Metal Downspout



- Wood Window Sash

- Wood Fire Hose Case



- Wood Overhang



Rosemead School District

Project #: 21-Z0046-0066

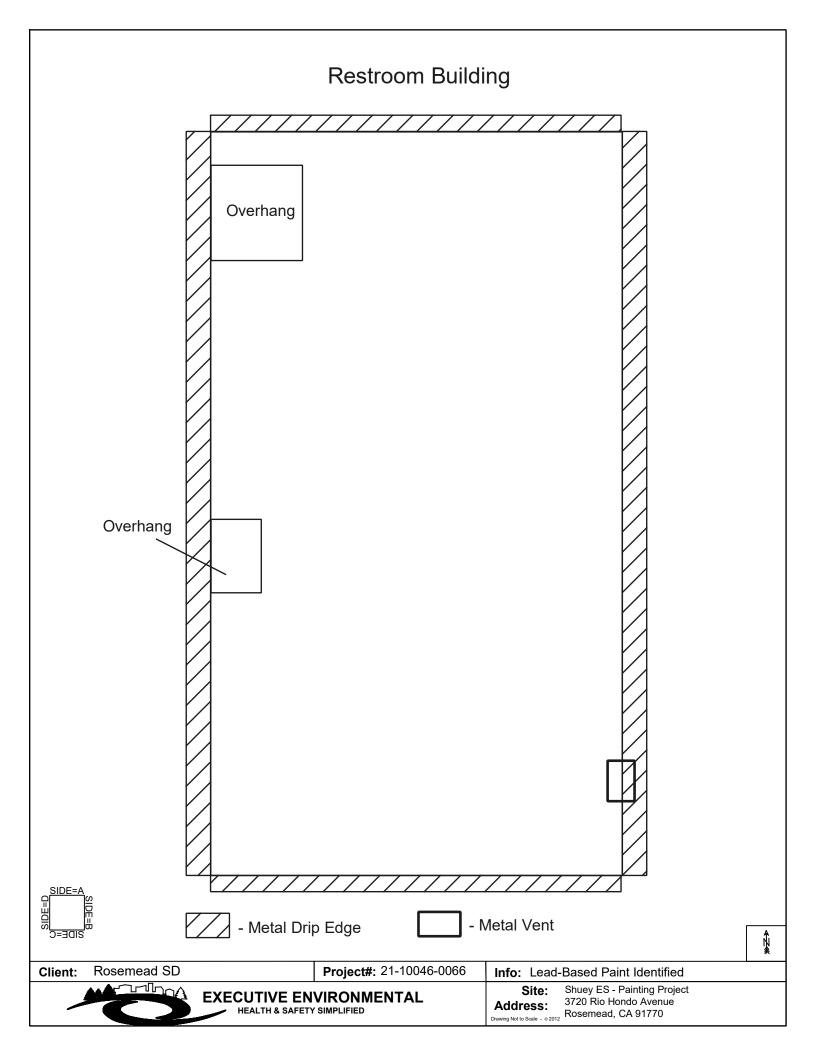
Info: Lead-Based Paint Identified



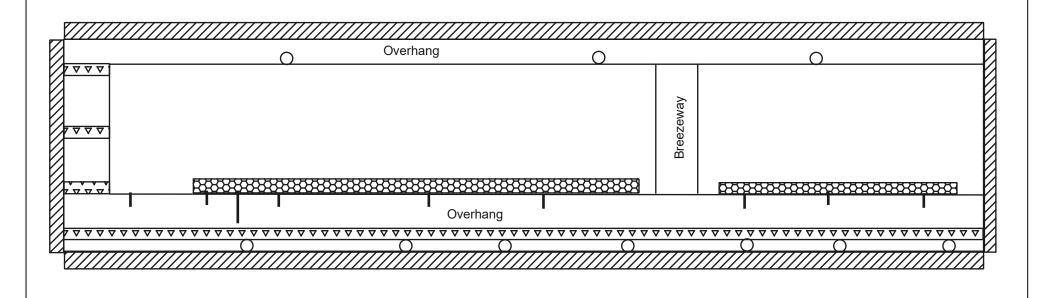
Shuey Elementary School-Painting Project Site:

8472 East Wells Street Rosemead, California 91770 Drawing Not to Scale - © 2012





# Classroom Building (Rooms 6-12)



- Wood Window Sash

| - Metal Conduit

- Wood Fascia

O - Metal Downspout

SIDE NO SIDE

▽▽ - Wood 9" x 6" Overhang Support Beam

Client: Rosemead School District Project #: 21-Z0046-0066 Info: Lead-Basd Paint Identified



EXECUTIVE ENVIRONMENTAL

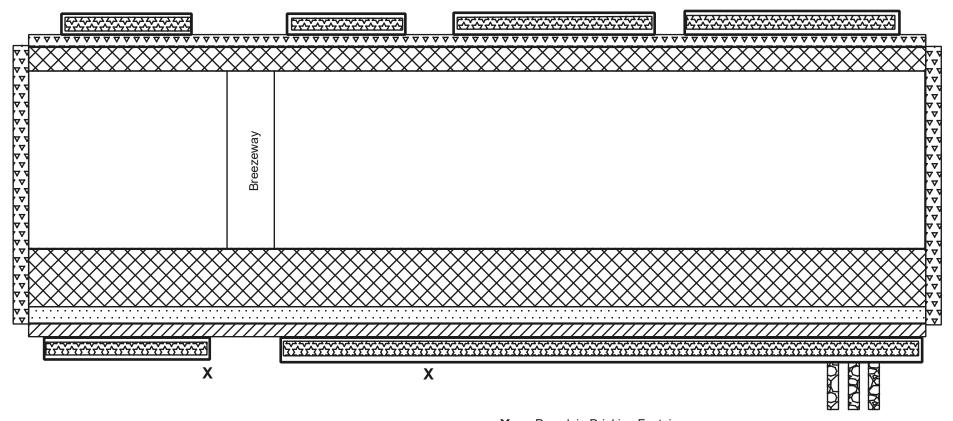
HEALTH & SAFETY SIMPLIFIED

Site: Shuey Elementary School-Painting Project

Adress: 8472 East Wells Street Rosemead, California 91770

Drawing Not to Scale - © 2012

# Classroom Building (Rooms 13-16)





- Floor Stripe on Concrete

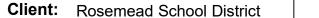
- Porcelain Drinking Fontain

- Wood 9" x 6" Overhang Support Beam

Window (Sill, Sash, Casing)

- Wood Overhang and Overhang Rafters

- Wood Fascia



**Project #:** 21-Z0046-0066

Info: Lead-Basd Paint Identified

Site:

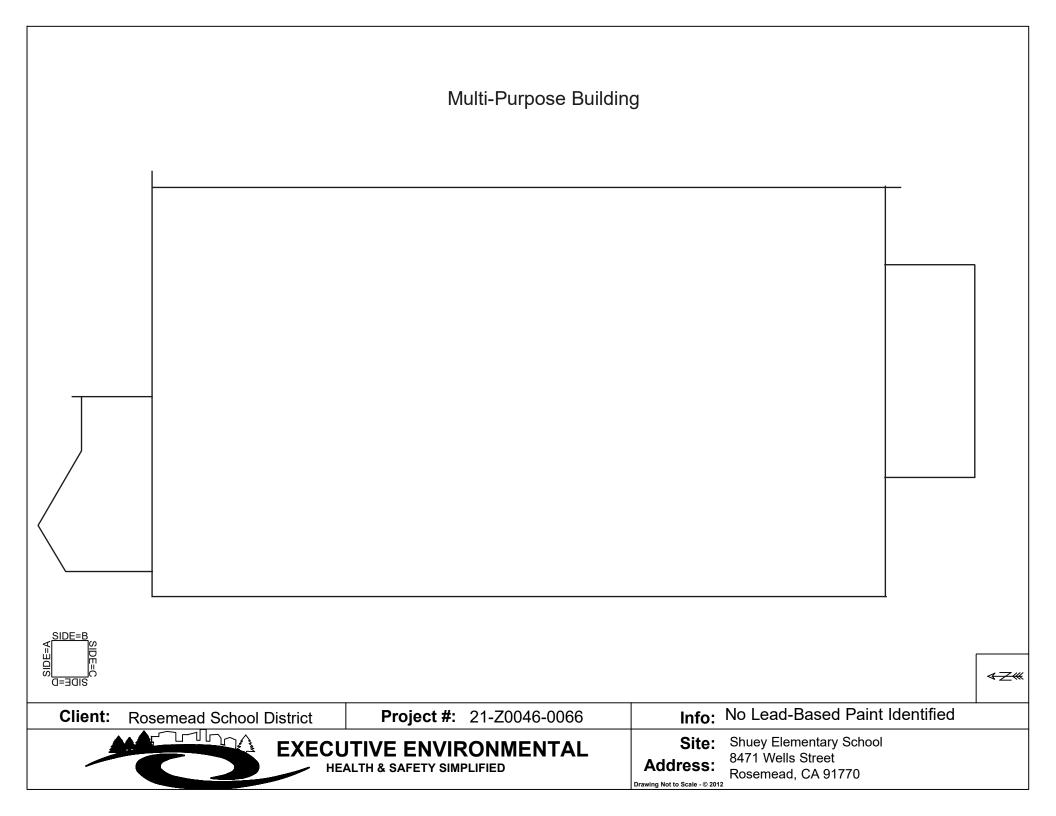
Shuey Elementary School-Painting Project 8472 East Wells Street

Drawing Not to Scale - © 2012

Rosemead, California 91770

Rosemead School District

**EXECUTIVE ENVIRONMENTAL HEALTH & SAFETY SIMPLIFIED** 



Classroom Building (Room 33-35)

Classroom Building (Room 33-35)

Classroom Building (Room 36)



Ŵ

Client: Rosemead SD

Project#: 21-10046-0066

No Lead-Based Paint Identified

EXECUTIVE ENVIRONMENTAL
HEALTH & SAFETY SIMPLIFIED

Site: Shuey ES - Painting Project 3720 Rio Hondo Avenue Rosemead, CA 91770

Info:

Portables Exterior

Room 21

Room 20 Room 19

Room 18 Room 17 Room



Å N \*

Client: Rosemead School District

**Project #**: 21-Z0046-0066

Info: No Lead-Based Paint Identified

EXECUTIVE ENVIRONMENTAL

HEALTH & SAFETY SIMPLIFIED

Site: Shuey Elementary School-Painting Project 8472 East Wells Street

Adress:

Rosemead, California 91770

## **Portables** Exterior

Room 27

Room 26

Room 25

Room 24

Room 23

Room 22

Restroom Portable





Client: Rosemead School District

**Project #**: 21-Z0046-0066

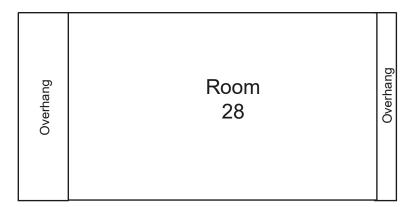
Info: No Lead-Based Paint Identified

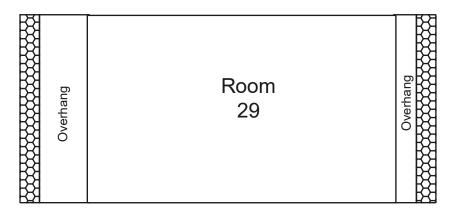
Site: Shuey Elementary School-Painting Project

8472 East Wells Street Adress: Rosemead, California 91770 Drawing Not to Scale - © 2012

**EXECUTIVE ENVIRONMENTAL HEALTH & SAFETY SIMPLIFIED** 

# Portables (Rooms 28-30)





Overhang Overhang



Client:

Gutter (Metal)

Project#: 21-10046-0066 Info: Lead-Based Paint Identified



Rosemead SD

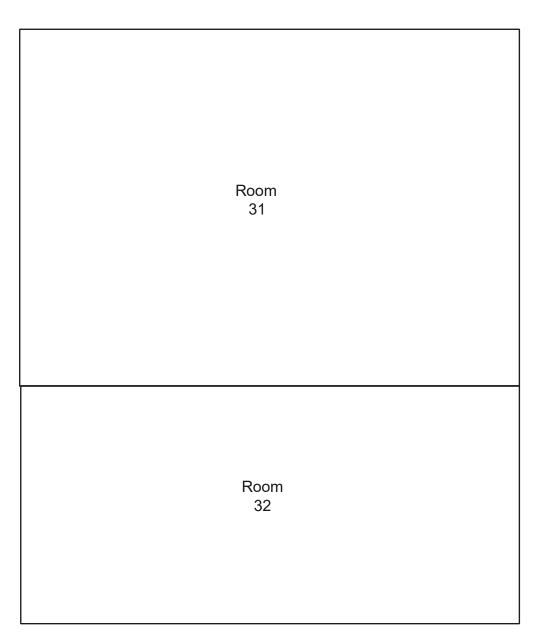
EXECUTIVE ENVIRONMENTAL

HEALTH & SAFETY SIMPLIFIED

Site: Shuey
Address: 3720
Drawing Not to Scale - 0 2012 Roser

Shuey ES - Painting Project 3720 Rio Hondo Avenue Rosemead, CA 91770

# Portables (Rooms 31-32)



Project#: 21-10046-0066



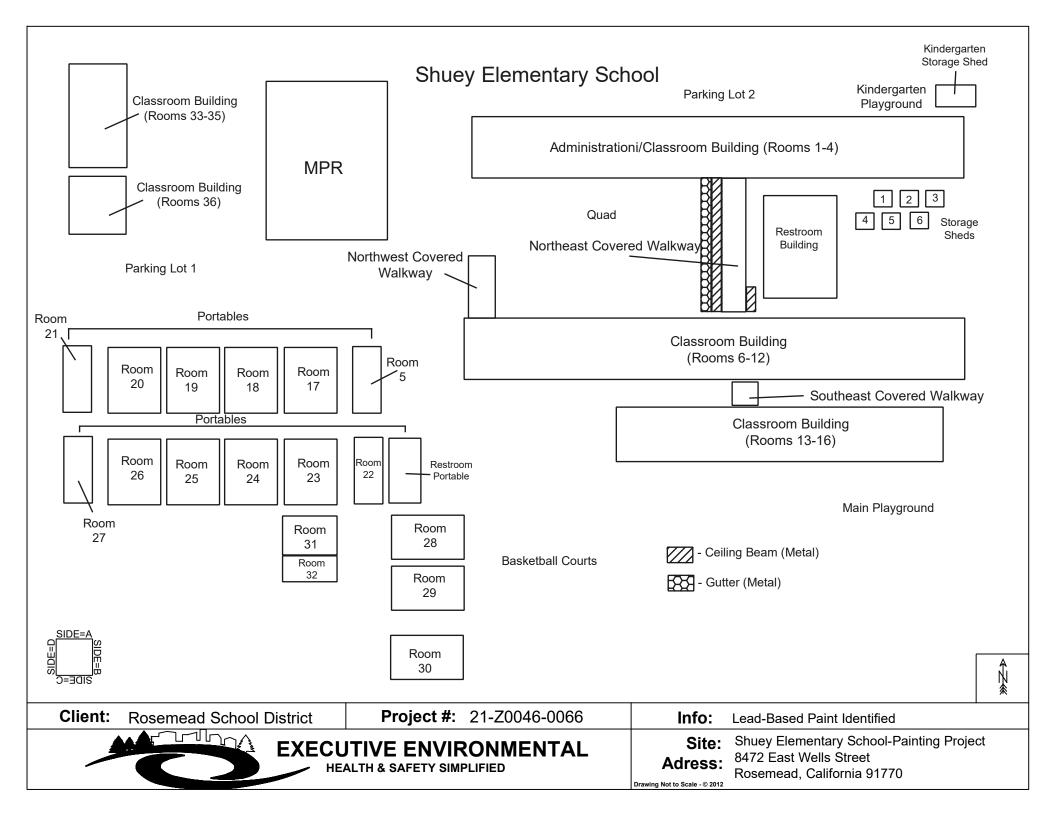
Client:

Info: No Lead-Bsed Paint Identified

EXECUTIVE ENVIRONMENTAL
HEALTH & SAFETY SIMPLIFIED

Site: Shuey ES - Painting Project 3720 Rio Hondo Avenue Rosemead, CA 91770







### **LEAD HAZARD EVALUATION REPORT**

<del></del>					
Section 1 — Date of Lead I	Hazard Evaluation 6/1 & 6	/2, 2021			
Section 2 — Type of Lead	Hazard Evaluation (Check	one box only)			
✓ Lead Inspection	Risk assessment C	earance Inspection	Other (specify)		
Section 3 — Structure Whe			To a series	71: 0.4:	
Address [number, street, apartment (if applicable)]		City	County	Zip Code	
3907 Rosemead Blvd.		Rosemead	Los Angeles	91770	
Construction date (year) of structure	Type of structure		Children living in structure?		
0.00.00.0	Multi-unit building	✓ School or daycare	Yes	′ No	
	Single family dwelling	Other	_ Don't Know	v	
Section 4 — Owner of Stru	cture (if business/agency,	list contact person)	'		
Name			Telephone number		
Rosemead SD (Harold		909-908-4975			
Address [number, street, apartm	ent (if applicable)]	City	State	Zip Code	
3907 Rosemead Blvd.		Rosemead	CA	91770	
Section 5 — Results of Lea	ad Hazard Evaluation (che	ck all that apply)			
No lead-based paint detec	eted Intact lead-	based paint detected	Deteriorated le	ad-based paint detected	
No lead hazards detected	Lead-contaminated du	st found Lead-contain	minated soil found	Other	
Section 6 — Individual Cor	nducting Lead Hazard Eval	uation			
Name			Telephone number		
Matthew Barna			626-441-7050		
Address [number, street, apartment (if applicable)]		City	State	Zip Code	
310 E. Foothill Blvd. Ste 200		Arcadia	CA	91006	
CDPH certification number	Sig	gnature A		Date	
LRC-00003243		MILLENDE	lan	6/2/2021	
Name and CDPH certification nu	umber of any other individuals o	onducting sampling or testing	(if applicable)		
Section 7 — Attachments					
A. A foundation diagram or s lead-based paint;     B. Each testing method, dev C. All data collected, including	ice, and sampling procedure	used;			
First copy and attachments retai	ned by inspector	Third copy only (no a	attachments) mailed or fa	exed to:	
Second copy and attachments retained by owner		California Department of Public Health Childhood Lead Poisoning Prevention Branch Reports 850 Marina Bay Parkway, Building P, Third Floor Richmond, CA 94804-6403 Fax: (510) 620-5656			



### **Performance Characteristic Sheet**

**EFFECTIVE DATE:** December 1, 2015

#### **MANUFACTURER AND MODEL:**

Make: **Heuresis**Models: **Model Pb200i** 

Source: <sup>57</sup>Co, 5 mCi (nominal – new source)

#### FIELD OPERATION GUIDANCE

#### **OPERATING PARAMETERS:**

Action Level mode

#### **XRF CALIBRATION CHECK LIMITS:**

0.8 to 1.2 mg/cm<sup>2</sup> (inclusive)

#### SUBSTRATE CORRECTION:

Not applicable

#### **INCONCLUSIVE RANGE OR THRESHOLD:**

ACTION LEVEL MODE READING DESCRIPTION	SUBSTRATE	THRESHOLD (mg/cm²)
Results not corrected for substrate bias on any substrate	Brick Concrete Drywall Metal Plaster	1.0 1.0 1.0 1.0
	Wood	1.0

#### **BACKGROUND INFORMATION**

#### **EVALUATION DATA SOURCE AND DATE:**

This sheet is supplemental information to be used in conjunction with Chapter 7 of the HUD *Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing* ("HUD Guidelines"). Performance parameters shown on this sheet are calculated using test results on building components in the HUD archive. Testing was conducted on 146 test samples in November 2015, with two separate instruments running software version 2.1-2 in Action Level test mode. The actual source strength of each instrument on the day of testing was approximately 2.0 mCi; source ages were approximately one year.

#### **OPERATING PARAMETERS**

Performance parameters shown in this sheet are applicable only when properly operating the instrument using the manufacturer's instructions and procedures described in Chapter 7 of the HUD Guidelines.

#### **XRF CALIBRATION CHECK:**

The calibration of the XRF instrument should be checked using the paint film nearest 1.0 mg/cm<sup>2</sup> in the NIST Standard Reference Material (SRM) used (e.g., for NIST SRM 2579, use the 1.02 mg/cm<sup>2</sup> film).

If the average (rounded to 1 decimal place) of three readings is outside the acceptable calibration check range, follow the manufacturer's instructions to bring the instrument into control before XRF testing proceeds.

#### SUBSTRATE CORRECTION VALUE COMPUTATION:

Chapter 7 of the HUD Guidelines provides guidance on correcting XRF results for substrate bias. Supplemental guidance for using the paint film nearest 1.0 mg/cm² for substrate correction is provided:

XRF results are corrected for substrate bias by subtracting from each XRF result a correction value determined separately in each house for single-family housing or in each development for multifamily housing, for each substrate. The correction value is an average of XRF readings taken over the NIST SRM paint film nearest to 1.0 mg/cm² at test locations that have been scraped bare of their paint covering. Compute the correction values as follows:

Using the same XRF instrument, take three readings on a bare substrate area covered with the NIST SRM paint film nearest 1 mg/cm<sup>2</sup>. Repeat this procedure by taking three more readings on a second bare substrate area of the same substrate covered with the NIST SRM.

Compute the correction value for each substrate type where XRF readings indicate substrate correction is needed by computing the average of all six readings as shown below.

<u>For each substrate type</u> (the 1.02 mg/cm<sup>2</sup> NIST SRM is shown in this example; use the actual lead loading of the NIST SRM used for substrate correction):

Correction value = (1st + 2nd + 3rd + 4th + 5th + 6th Reading)/6 - 1.02 mg/cm<sup>2</sup>

Repeat this procedure for each substrate requiring substrate correction in the house or housing development.

#### **EVALUATING THE QUALITY OF XRF TESTING:**

Randomly select ten testing combinations for retesting from each house or from two randomly selected units in multifamily housing.

Conduct XRF re-testing at the ten testing combinations selected for retesting.

Determine if the XRF testing in the units or house passed or failed the test by applying the steps below. Compute the Retest Tolerance Limit by the following steps:

Determine XRF results for the original and retest XRF readings. Do not correct the original or retest results for substrate bias. In single-family and multi-family housing, a result is defined as a single reading. Therefore, there will be ten original and ten retest XRF results for each house or for the two selected units.

Calculate the average of the original XRF result and the retest XRF result for each testing combination.

Square the average for each testing combination.

Add the ten squared averages together. Call this quantity C.

Multiply the number C by 0.0072. Call this quantity D.

Add the number 0.032 to D. Call this quantity E.

Take the square root of E. Call this quantity F.

Multiply F by 1.645. The result is the Retest Tolerance Limit.

Compute the average of all ten original XRF readings.

Compute the average of all ten re-test XRF readings.

Find the absolute difference of the two averages.

If the difference is less than the Retest Tolerance Limit, the inspection has passed the retest. If the difference of the overall averages equals or exceeds the Retest Tolerance Limit, this procedure should be repeated with ten new testing combinations. If the difference of the overall averages is equal to or greater than the Retest Tolerance Limit a second time, then the inspection should be considered deficient.

Use of this procedure is estimated to produce a spurious result approximately 1% of the time. That is, results of this procedure will call for further examination when no examination is warranted in approximately 1 out of 100 dwelling units tested.

#### **TESTING TIMES:**

In the Action Level paint test mode, the instrument takes the longest time to complete readings close to the Federal standard of 1.0 mg/cm². The table below shows the mean and standard deviation of actual reading times by reading level for paint samples during the November 2015 archive testing. The tested instruments reported readings to one decimal place. No significant differences in reading times by substrate were observed. These times apply only to instruments with the same source strength as those tested (2.0 mCi). Instruments with stronger sources will have shorter reading times and those with weaker sources, longer reading times, than those in the table.

Mean and Standard Deviation of Reading Times in Action Level Mode by Reading Level					
Reading (mg/cm²)	Mean Reading Time (seconds)	Standard Deviation (seconds)			
< 0.7	3.48	0.47			
0.7	7.29	1.92			
0.8	13.95	1.78			
0.9 – 1.2	15.25	0.66			
1.3 – 1.4	6.08	2.50			
<u>≥</u> 1.5	3.32	0.05			

#### **CLASSIFICATION OF RESULTS:**

XRF results are classified as **positive** if they are **greater than or equal** to the stated threshold for the instrument (1.0 mg/cm<sup>2</sup>), and *negative* if they are *less than* the threshold.

#### **DOCUMENTATION:**

A report titled *Methodology for XRF Performance Characteristic Sheets* (EPA 747-R-95-008) provides an explanation of the statistical methodology used to construct the data in the sheets, and provides empirical results from using the recommended inconclusive ranges or thresholds for specific XRF instruments. The report may be downloaded at <a href="http://www2.epa.gov/lead/methodology-xrf-performance-characteristic-sheets-epa-747-r-95-008-september-1997">http://www2.epa.gov/lead/methodology-xrf-performance-characteristic-sheets-epa-747-r-95-008-september-1997</a>.

This XRF Performance Characteristic Sheet (PCS) was developed by QuanTech, Inc., under a contract with the XRF manufacturer.