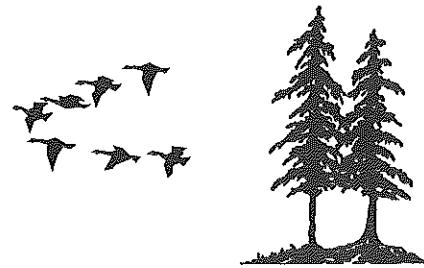


Midwest
Environmental
Consulting, L.L.C.



 Printed on Recycled Paper

**Holmcroft Elementary School
Saint Paul Public Schools**

Lead-Based Paint Inspection

Inspection Dates: 3/8/97, 3/9/97, 3/10/97, 3/11/97, 3/12/97

submitted to:

Saint Paul Public Schools

MEC Project # 62/0197S

INTRODUCTION

At the request of Saint Paul Public Schools Environmental Safety Department, Midwest Environmental Consulting, L.L.C. (MEC), conducted a lead-based paint inspection at Holmcroft Elementary School, 1845 Sheridan Avenue, St. Paul, MN. The purpose of this inspection was to identify lead-based painted, varnished, or otherwise coated building components on the interior and exterior of the school building.

The inspection protocol incorporated applicable portions of the U.S. Department of Housing and Urban Development (HUD) *Guidelines for the Evaluation and Control of Lead-based Paint Hazards in Housing* (HUD Guidelines, June 1995) and OSHA 1926.62 requirements (Lead in Construction). The HUD guidelines are formulated to guide agencies in conducting random sampling of the interiors and exteriors of dwellings and common areas in public housing. The OSHA requirement is designed to minimize worker exposure when working with material containing lead.

Confirmatory testing was conducted when inconclusive XRF results were encountered. Inconclusive refers to XRF readings less than 0.2 mg/cm² (milligrams per square centimeter). Inconclusive results were confirmed with laboratory analysis of paint chip samples (Appendix B). This report contains a list of such results.

The United States Environmental Protection Agency defines "lead-based paint" as a paint or other surface coating that contains lead equal to or in excess of 1.0 milligrams per square centimeter when analyzed by XRF or more than 0.5% by weight (5000 parts per million) by laboratory analysis of a bulk sample.

Minnesota Department of Labor and Industry (MN OSHA) adopted the EPA lead levels for the purpose of enforcing OSHA 1926.62 federal regulations. Detection of lead in dried paint film by XRF is a dependable indicator of levels of lead and is accepted by MN OSHA.

For this Saint Paul Public Schools Lead Inspection, all building components were tested on site using a Niton XL® X-ray Fluorescence Spectrum Analyzer⁽¹⁾. Building components included walls, ceilings, floors, moldings, window and door components, door surfaces, and miscellaneous features such as shelves or bookcases. Only painted or glazed surfaces or surfaces which were varnished were tested. Suspended ceilings, structural steel, and corrugated decking were not included in the inspection. Neither anodized (e.g., window sashes) nor plastic (e.g., vinyl baseboard and vinyl mini-blinds) were included in the scope of this inspection.

⁽¹⁾ This is a portable hand held machine that can analyze building components instantly for lead concentrations.

Each building was divided into unique sites based on the year of construction or renovation. Portable classrooms, playgrounds, and other detached buildings were automatically designated as a unique site. Each site was inspected independently assuming differences in painting history and construction characteristics.

SITE DESCRIPTION AND BUILDING HISTORY

According to information provided to MEC by Saint Paul Public Schools, Holmcroft Elementary School was constructed in essentially three phases. The initial phase includes the 22,566 square-foot older section of the building and dates from 1921. The second phase is a 19,925 square foot addition dating from 1954. The third phase is a 8,000 square foot addition from 1964.

All room and area designations used in this report are depicted on sampling maps found in Appendix A.

XRF SAMPLE RESULTS TABLE

The results of all samples analyzed are listed in the table at the end of this section. The following is a description of the column headings:

Site	Each school is divided into sites based on their unique construction characteristics. Each site has a unique date of construction or major renovation.
Sample #	Each sample taken was given a unique number to identify the type and location of the sample. The sampling date is an integral part of the sample number.
Analysis	This defines the type of analysis which can be categorized into two types: 1) XRF: This is an on-site analysis using a hand held Niton XL® X-ray Fluorescence Spectrum Analyzer; 2) Bulk or Chip: This is a bulk sample where paint is removed from the substrate and sent to a laboratory for analysis;
Floor	This is the level of the building in which the area tested was found, example, 1 (first floor), 0 (basement), etc.
Area	This further defines the specific functional space inspected such as a classroom, exterior, playground, gym, kitchen, etc.

Room #	This is typically the actual number on the room as identified at the building.
Component	Building "components" included walls, ceilings, floors, moldings, window and door components, door surfaces, and miscellaneous features such as shelves or bookcases.
Feature	Identifies more detailed information of the component.
Condition	This describes condition of the surface, whether it is intact, cracked, peeling, or chalking.
Substrate	This refers to the material the building component is made of (wood, concrete, drywall, metal, etc.).
Result	This is the analysis results for lead. Less than 1.0 mg/cm ² or less than 0.5% by weight is considered to be non-lead and these building components are below the action levels of EPA and HUD. (All results are in mg/cm ² except where noted.)

The table of results is designed for quick information on lead concentrations of tested building components. Generally, all repetitions of a test combination within a given room or area, may be assumed to contain similar concentrations of lead to that of the tested sample. For instance, the lead concentration of a tested wooden window sash was found to be above the action level of 1.0 mg/cm² in a given classroom. The classroom has five windows, all of wood, the same color and appearing to be of the same era. It can be assumed that the remaining four wooden window sashes each contain lead above the action limit.

Other columns identify the component and the component feature tested, condition of the component, type of substrate and the result of the analytical test.

As an example, the following illustration shows that the wooden door jamb in Room 123, first floor in the 1923 building section was in good, solid condition, and had an XRF test result of 0.3 mg/cm², which is below the action level.

Illustration Only

Site	Sample #	Date	Analysis	Floor	Area	Room #	Component	Feature	Condition	Substrate	Results
1923 Bldg.	52		XRF	1	Room	123	Door	Jamb	Solid	Wood	0.3

In a similar manner, the table shows that the plaster walls in room 23, on the second floor has peeling paint with more than 1.0 mg/cm² (shaded).

ILLUSTRATION ONLY

Site	Sample #	Date	Analysis	Floor	Area	Room #	Component	Feature	Condition	Substrate	Results
1910 Bldg.	16		XRF	2	Room	23	Door	Jamb	Peeling	Wood	0.25
1910 Bldg.	17		XRF	2	Room	23	Wall	Wall	Peeling	Plaster	1.2
1910 Bldg.	18		XRF	2	Room	23	Ceiling	Peeling	Plaster		0.25
1910 Bldg.	19		XRF	2	Room	23	Wall	Baseboard	Peeling	Wood	0.002

APPLICABLE REGULATIONS

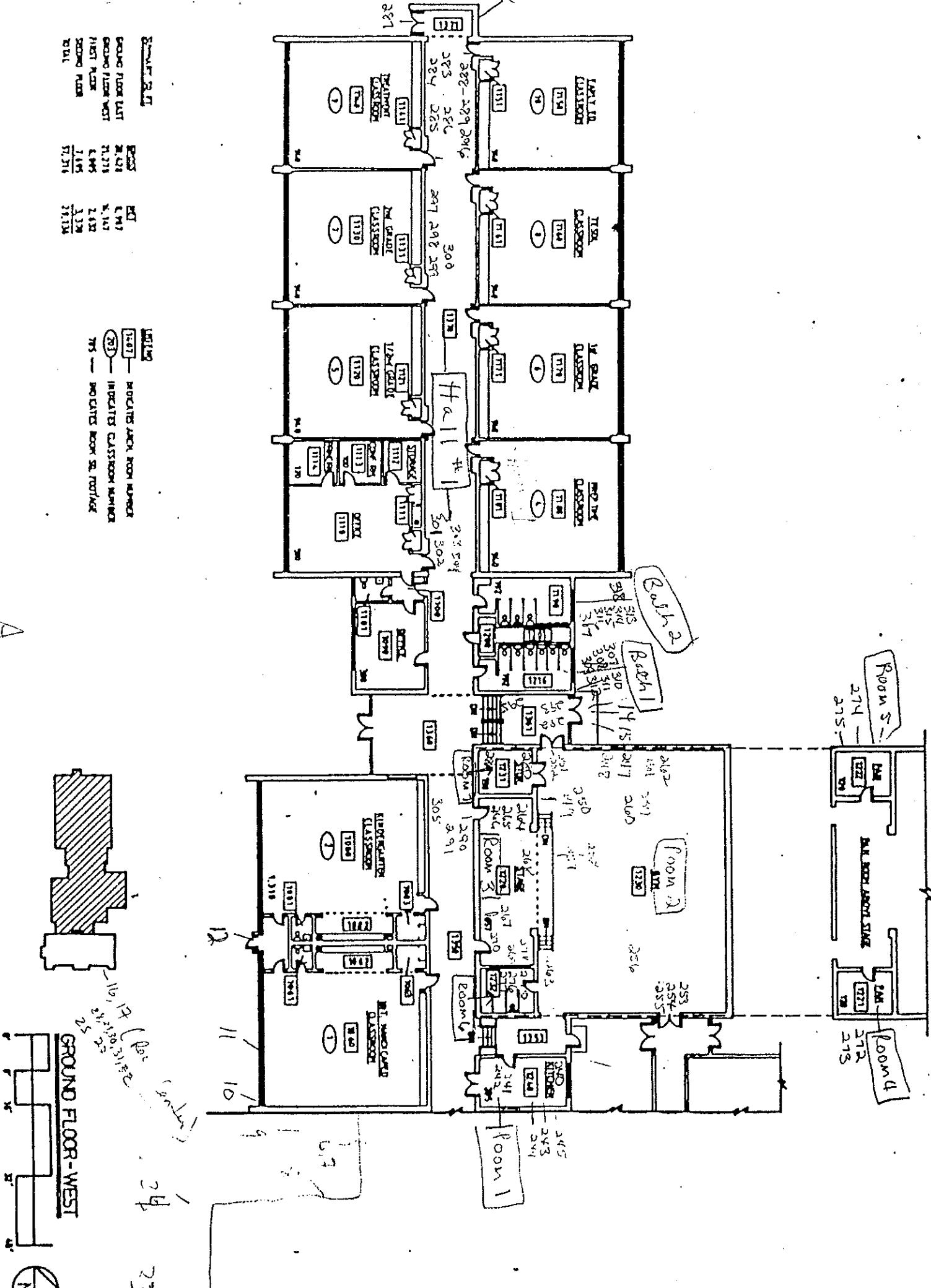
When building components test above 1.0 mg/cm² of lead by XRF or 0.5% lead by weight from laboratory analysis all employees and contractors who will be working with these components in a construction related activity must be notified. The requirements of OSHA 1926.62, Lead in Construction are enforceable. This regulation defines construction work as "work for construction, alteration and/or repair, including painting and decorating." This regulation further defines monitoring requirements to minimize employee exposure to lead during construction activities.

When work is performed on external painted building structures (i.e. flashing, fire escapes, playground equipment, handrails, etc.), regulations of the Minnesota Pollution Control Agency (MPCA) may also be applicable. For removal of lead based paint from steel structures, MN Rules 7025.0200 - 7025.0380 apply to steel materials on the exterior of a building, or on the property when levels exceed 0.5 mg/cm² based on the average of three XRF spectrum results of the sample tested, or 5,000 ppm by laboratory analysis. If it is other than a steel surface, then MPCA regulates the painted surfaces under MN Rules 7025.010 - 7025.0080, when surfaces are to be disturbed using abrasive blasting methods.

Please contact MEC directly if you have questions about any portion of this report or the lead-based paint inspection itself.

APPENDIX A

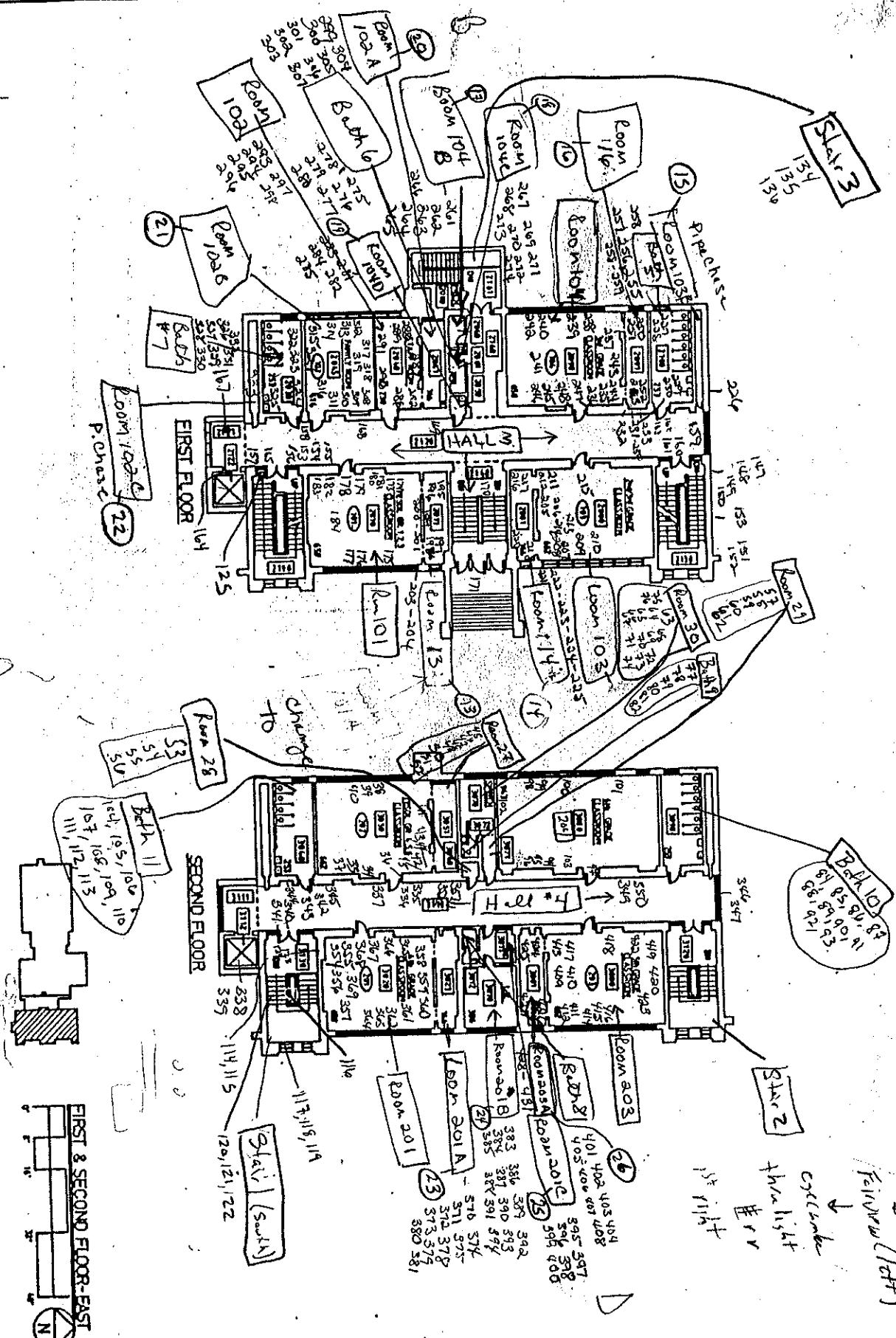
XRF TESTING DATA WITH LOCATION MAPS



101A-213

四

101
at
101
Wood
bury

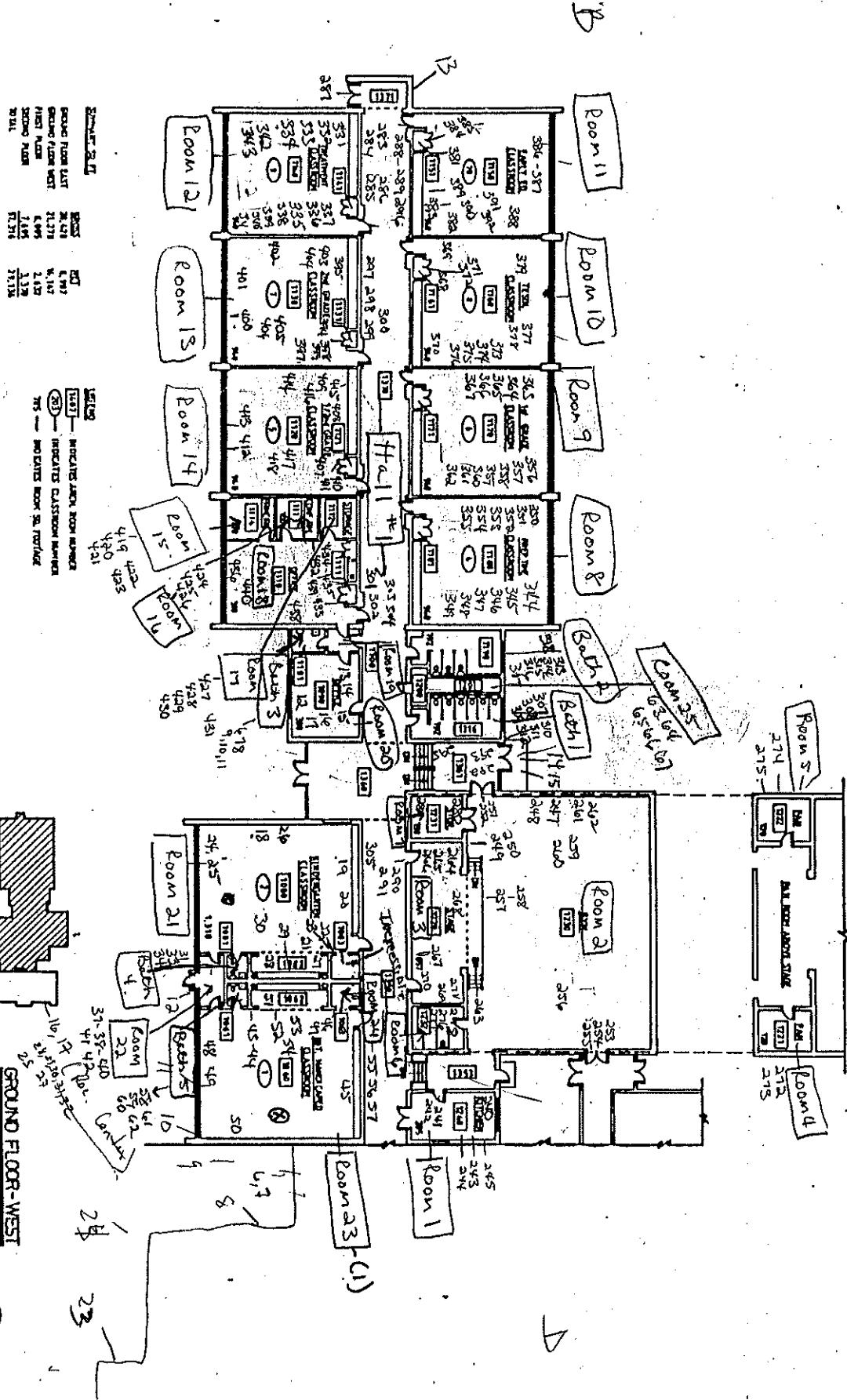


Snelling -
+
Marshall (1951)
↓
Fairview (1977)

CONSTRUCTED: 1921, 54

INDEPENDENT SCHOOL DIST. #625
360 COLBORNE STREET
ST. PAUL, MINNESOTA 55102

HOME CROFT ELEMENTARY
1845 SHERIDAN AVE.
ST. PAUL, MN.

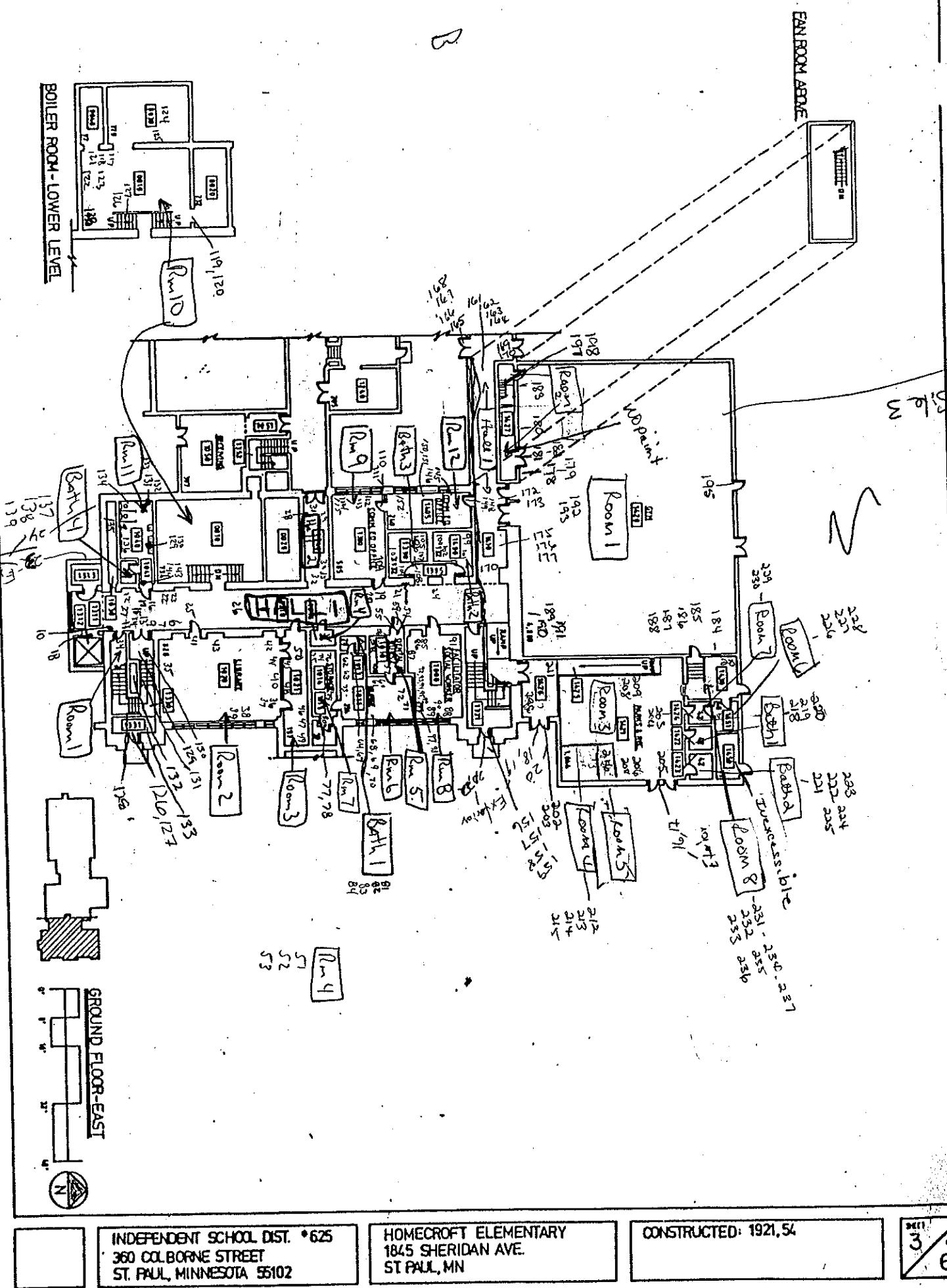


INDEPENDENT SCHOOL DIST. #625
360 COLBORNE STREET
ST. PAUL, MINNESOTA 55102

**HOMECROFT ELEMENTARY
1845 SHERIDAN AVE.
ST. PAUL, MN**

CONSTRUCTED: 1921, 54

२६



INDEPENDENT SCHOOL DIST. #625
360 COLBORNE STREET
ST. PAUL, MINNESOTA 55102

HOME CROFT ELEMENTARY
1845 SHERIDAN AVE.
ST. PAUL, MN

CONSTRUCTED: 1921, 54



Saint Paul Public Schools
 Holmcroft Elementary School
 Lead-Based Paint Inspection

	A	B	C	D	E	F	G	H	I	J	K	L
1	Homecroft Elementary School											
2												
3	Site	Sample#	Analysis	Date	Floor	Area	Room#	Component	Feature	Condition	Substrate	Result
4	1921 Bldg	81	XRF	3/8/97	B1	Bath		1 Wall	Wall	Solid	Plaster	0.2
5	1921 Bldg	82	XRF	3/8/97	B1	Bath		1 Wall	Midle Wall	Solid	Plaster	4.61
6	1921 Bldg	83	XRF	3/8/97	B1	Bath		1 Wall	Wall	Solid	Drywall	0.11
7	1921 Bldg	84	XRF	3/8/97	B1	Bath		1 Wall	Midle Wall	Solid	Drywall	0.06
8	1921 Bldg	99	XRF	3/8/97	B1	Bath		2 Wall	Wall	Solid	Drywall	0
9	1921 Bldg	100	XRF	3/8/97	B1	Bath		2 Wall	Stall	Solid	Metal	0.2
10	1921 Bldg	101	XRF	3/8/97	B1	Bath		2 Ceiling	Diffuser	Solid	Metal	0.04
11	1921 Bldg	102	XRF	3/8/97	B1	Bath		2 Ceiling		Solid	Drywall	0.01
12	1921 Bldg	103	XRF	3/8/97	B1	Bath		3 Wall	Wall	Solid	Drywall	0.03
13	1921 Bldg	104	XRF	3/8/97	B1	Bath		3 Wall	Wall	Solid	Drywall	0
14	1921 Bldg	105	XRF	3/8/97	B1	Bath		3 Wall	Stall	Solid	Metal	0.23
15	1921 Bldg	106	XRF	3/8/97	B1	Bath		3 Ceiling	Hatch	Solid	Metal	0
16	1921 Bldg	107	XRF	3/8/97	B1	Bath		3 Ceiling	Diffuser	Solid	Metal	0
17	1921 Bldg	108	XRF	3/8/97	B1	Bath		3 Ceiling		Solid	Drywall	0
18	1921 Bldg	137	XRF	3/8/97	B1	Bath		4 Wall	Wall	Solid	Plaster	0.16
19	1921 Bldg	138	XRF	3/8/97	B1	Bath		4 Wall	Wall	Solid	Plaster	5.09
20	1921 Bldg	139	XRF	3/8/97	B1	Bath		4 Door	Door	Solid	Wood	0.05
21	1921 Bldg	140	XRF	3/8/97	B1	Bath		4 Door	Casing	Solid	Metal	0.05
22	1921 Bldg	141	XRF	3/8/97	B1	Bath		4 Shower Stall		Solid	Metal	0.02
23	1921 Bldg	142	XRF	3/8/97	B1	Bath		4 Floor		Peeling	Concrete	0.06
24	1921 Bldg	227	XRF	3/9/97	1	Bath		5 Wall	Wall	Solid	Plaster	0.04
25	1921 Bldg	228	XRF	3/9/97	1	Bath		5 Wall	Midle Wall	Solid	Plaster	5.09
26	1921 Bldg	229	XRF	3/9/97	1	Bath		5 Wall	Wall	Solid	Plaster	5.09
27	1921 Bldg	230	XRF	3/9/97	1	Bath		5 Door	Door	Solid	Wood	0.08
28	1921 Bldg	231	XRF	3/9/97	1	Bath		5 Wall	Midle Wall	Solid	Wood	0
29	1921 Bldg	232	XRF	3/9/97	1	Bath		5	Radiator	Solid	Metal	3.5
30	1921 Bldg	233	XRF	3/9/97	1	Bath		5 Floor		Solid	Concrete	0.06
31	1921 Bldg	234	XRF	3/9/97	1	Bath		5 Ceiling		Solid	Plaster	0.05
32	1921 Bldg	275	XRF	3/9/97	1	Bath		6 Wall	Wall	Solid	Plaster	0.1
33	1921 Bldg	276	XRF	3/9/97	1	Bath		6 Wall	Wall	Solid	Plaster	5.09
34	1921 Bldg	277	XRF	3/9/97	1	Bath		6 Floor		Solid	Concrete	0.02
35	1921 Bldg	278	XRF	3/9/97	1	Bath		6 Wall	Wall Rgstr	Solid	Metal	5.09
36	1921 Bldg	279	XRF	3/9/97	1	Bath		6 Ceiling		Solid	Plaster	0.07
37	1921 Bldg	280	XRF	3/9/97	1	Bath		6 Ceiling	Register	Solid	Metal	0.06
38	1921 Bldg	322	XRF	3/9/97	1	Bath		7 Wall	Wall	Solid	Plaster	0.19
39	1921 Bldg	323	XRF	3/9/97	1	Bath		7 Wall	Midle Wall	Solid	Plaster	5.09
40	1921 Bldg	324	XRF	3/9/97	1	Bath		7 Wall	Wall	Solid	Plaster	5.09
41	1921 Bldg	325	XRF	3/9/97	1	Bath		7 Window	Casing	Solid	Wood	0.14
42	1921 Bldg	326	XRF	3/9/97	1	Bath		7 Window	Casing	Solid	Wood	0.07
43	1921 Bldg	327	XRF	3/9/97	1	Bath		7 Door	Door	Solid	Wood	0.08
44	1921 Bldg	328	XRF	3/9/97	1	Bath		7 Door	Door	Solid	Wood	0.02
45	1921 Bldg	329	XRF	3/9/97	1	Bath		7	Radiator	Solid	Metal	5.09
46	1921 Bldg	330	XRF	3/9/97	1	Bath		7 Floor		Solid	Concrete	0.02
47	1921 Bldg	331	XRF	3/9/97	1	Bath		7 Floor		Solid	Wood	0
48	1921 Bldg	332	XRF	3/9/97	1	Bath		7 Ceiling		Solid	Plaster	0.12
49	1921 Bldg	402	XRF	3/9/97	2	Bath		8 Wall	Wall	Solid	Plaster	0.19
50	1921 Bldg	403	XRF	3/9/97	2	Bath		8 Wall	Wall	Solid	Plaster	5.09
51	1921 Bldg	404	XRF	3/9/97	2	Bath		8 Window	Casing	Solid	Plaster	0.18
52	1921 Bldg	405	XRF	3/9/97	2	Bath		8 Wall	Midle Wall	Solid	Wood	0.3
53	1921 Bldg	406	XRF	3/9/97	2	Bath		8 Cabinet	Door	Solid	Wood	0.08
54	1921 Bldg	407	XRF	3/9/97	2	Bath		8 Wall	Midle Wall	Solid	Wood	0.13
55	1921 Bldg	408	XRF	3/9/97	2	Bath		8 Floor		Solid	Concrete	0.27
56	1921 Bldg	409	XRF	3/9/97	2	Bath		8 Ceiling		Solid	Plaster	0.17
57	1921 Bldg	77	XRF	3/10/97	2	Bath		9 Wall	Wall	Cracked	Plaster	0.3
58	1921 Bldg	78	XRF	3/10/97	2	Bath		9 Wall	Wall	Cracked	Plaster	5.09
59	1921 Bldg	79	XRF	3/10/97	2	Bath		9 Door	Door	Solid	Wood	0.13
60	1921 Bldg	80	XRF	3/10/97	2	Bath		9 Door	Jamb	Solid	Wood	0.04

Saint Paul Public Schools
 Holmcroft Elementary School
 Lead-Based Paint Inspection

	A	B	C	D	E	F	G	H	I	J	K	L
3	Site	Sample#	Analysis	Date	Floor	Area	Room#	Component	Feature	Condition	Substrate	Result
61	1921 Bldg	81	XRF	3/10/97	2	Bath	9	Ceiling		Solid	Plaster	0.25
62	1921 Bldg	82	XRF	3/10/97	2	Bath	9	Floor		Peeling	Concrete	0.06
63	1921 Bldg	84	XRF	3/10/97	2	Bath	10	Wall	Wall	Cracked	Plaster	0.14
64	1921 Bldg	85	XRF	3/10/97	2	Bath	10	Wall	Midle Wall	Cracked	Plaster	0.17
65	1921 Bldg	86	XRF	3/10/97	2	Bath	10	Wall	Wall	Cracked	Plaster	5.09
66	1921 Bldg	87	XRF	3/10/97	2	Bath	10	Wall	Wall	Cracked	Plaster	5.09
67	1921 Bldg	88	XRF	3/10/97	2	Bath	10	Window	Casing	Solid	Wood	0.1
68	1921 Bldg	89	XRF	3/10/97	2	Bath	10	Window	Stool	Solid	Wood	0.18
69	1921 Bldg	90	XRF	3/10/97	2	Bath	10		Radiator	Peeling	Metal	5.09
70	1921 Bldg	91	XRF	3/10/97	2	Bath	10	Floor		Solid	Concrete	0.02
71	1921 Bldg	92	XRF	3/10/97	2	Bath	10	Partition		Solid	Wood	0.03
72	1921 Bldg	93	XRF	3/10/97	2	Bath	10	Ceiling		Cracked	Plaster	0.25
73	1921 Bldg	104	XRF	3/10/97	2	Bath	11	Wall	Wall	Solid	Plaster	0.14
74	1921 Bldg	105	XRF	3/10/97	2	Bath	11	Wall	Midle Wall	Solid	Plaster	0.3
75	1921 Bldg	106	XRF	3/10/97	2	Bath	11	Wall	Wall	Solid	Plaster	5.09
76	1921 Bldg	107	XRF	3/10/97	2	Bath	11	Wall	Wall	Solid	Plaster	5.09
77	1921 Bldg	108	XRF	3/10/97	2	Bath	11	Window	Casing	Solid	Wood	0.09
78	1921 Bldg	109	XRF	3/10/97	2	Bath	11	Window	Stool	Solid	Wood	0.09
79	1921 Bldg	110	XRF	3/10/97	2	Bath	11		Radiator	Peeling	Metal	3.12
80	1921 Bldg	111	XRF	3/10/97	2	Bath	11	Partition		Solid	Wood	4.06
81	1921 Bldg	112	XRF	3/10/97	2	Bath	11	Floor		Peeling	Concrete	0.06
82	1921 Bldg	113	XRF	3/10/97	2	Bath	11	Ceiling		Peeling	Plaster	0.22
83	1921 Bldg	6	XRF	3/8/97	B1	Hall	1	Wall	Wall	Solid	Plaster	0.17
84	1921 Bldg	7	XRF	3/8/97	B1	Hall	1	Wall	Wall	Solid	Plaster	0.16
85	1921 Bldg	9	XRF	3/8/97	B1	Hall	1	Wall	Wall	Solid	Tile	5.09
86	1921 Bldg	10	XRF	3/8/97	B1	Hall	1	Wall	Wall	Solid	Plaster	0
87	1921 Bldg	11	XRF	3/8/97	B1	Hall	1	Wall	Wall	Solid	Plaster	5.09
88	1921 Bldg	12	XRF	3/8/97	B1	Hall	1	Wall	Wall	Solid	Concrete	0.05
89	1921 Bldg	13	XRF	3/8/97	B1	Hall	1	Door	Door	Solid	Metal	5.09
90	1921 Bldg	14	XRF	3/8/97	B1	Hall	1	Door	Casing	Solid	Metal	5.09
91	1921 Bldg	15	XRF	3/8/97	B1	Hall	1	Door	Casing	Solid	Wood	2.23
92	1921 Bldg	16	XRF	3/8/97	B1	Hall	1	Door	Door	Solid	Wood	0.12
93	1921 Bldg	17	XRF	3/8/97	B1	Hall	1	Door	Casing	Solid	Wood	0.06
94	1921 Bldg	18	XRF	3/8/97	B1	Hall	1	Elevator	Door	Solid	Metal	0.03
95	1921 Bldg	19	XRF	3/8/97	B1	Hall	1	Door	Door	Solid	Wood	0
96	1921 Bldg	20	XRF	3/8/97	B1	Hall	1	Door	Casing	Solid	Metal	0
97	1921 Bldg	21	XRF	3/8/97	B1	Hall	1	Door	Door	Solid	Metal	0.83
98	1921 Bldg	22	XRF	3/8/97	B1	Hall	1	Wall	Chair rail	Solid	Wood	0.02
99	1921 Bldg	23	XRF	3/8/97	B1	Hall	1	Bulletin Board		Solid	Wood	0.44
100	1921 Bldg	24	XRF	3/8/97	B1	Hall	1	Wall	Midle Wall	Solid	Drywall	0.01
101	1921 Bldg	25	XRF	3/8/97	B1	Hall	1	Ceiling	Register	Solid	Metal	0.44
102	1921 Bldg	26	XRF	3/8/97	B1	Hall	1	Ceiling		Cracked	Plaster	0.23
103	1921 Bldg	27	XRF	3/8/97	B1	Hall	1	Ceiling		Solid	Plaster	0.02
104	1921 Bldg	28	XRF	3/8/97	B1	Hall	2	Wall	Wall	Cracked	Plaster	0.07
105	1921 Bldg	29	XRF	3/8/97	B1	Hall	2	Wall	Wall	Solid	Drywall	0
106	1921 Bldg	30	XRF	3/8/97	B1	Hall	2	Stairs	Hand rail	Solid	Metal	0.02
107	1921 Bldg	31	XRF	3/8/97	B1	Hall	2	Ceiling		Solid	Drywall	0
108	1921 Bldg	32	XRF	3/8/97	B1	Hall	2	Ceiling		Solid	Plaster	0.13
109	1921 Bldg	33	XRF	3/8/97	B1	Hall	2	Sprinkler	Pipe	Solid	Metal	0.02
110	1921 Bldg	153	XRF	3/8/97	1	Hall	3	Wall	Wall	Solid	Plaster	0.09
111	1921 Bldg	154	XRF	3/8/97	1	Hall	3	Wall	Wall	Solid	Plaster	0.1
112	1921 Bldg	155	XRF	3/8/97	1	Hall	3	Wall	Wall	Solid	Tile	5.09
113	1921 Bldg	156	XRF	3/8/97	1	Hall	3	Wall	Wall	Solid	Plaster	0.09
114	1921 Bldg	157	XRF	3/8/97	1	Hall	3	Wall	Midle Wall	Solid	Plaster	0.02
115	1921 Bldg	158	XRF	3/8/97	1	Hall	3	Wall	Wall	Solid	Drywall	0
116	1921 Bldg	159	XRF	3/8/97	1	Hall	3	Wall	Wall	Solid	Drywall	0
117	1921 Bldg	160	XRF	3/8/97	1	Hall	3	Door	Door	Solid	Metal	5.09
118	1921 Bldg	161	XRF	3/8/97	1	Hall	3	Door	Casing	Solid	Metal	5.09
119	1921 Bldg	162	XRF	3/8/97	1	Hall	3	Door	Door	Solid	Wood	0.18

Saint Paul Public Schools
 Holmcroft Elementary School
 Lead-Based Paint Inspection

	A	B	C	D	E	F	G	H	I	J	K	L
3	Site	Sample#	Analysis	Date	Floor	Area	Room#	Component	Feature	Condition	Substrate	Result
120	1921 Bldg	163	XRF	3/8/97	1	Hall	3	Door	Casing	Solid	Wood	0.1
121	1921 Bldg	164	XRF	3/8/97	1	Hall	3	Door	Door	Solid	Metal	0.02
122	1921 Bldg	165	XRF	3/8/97	1	Hall	3	Window	Casing	Solid	Wood	3.16
123	1921 Bldg	166	XRF	3/8/97	1	Hall	3	Window	Casing	Solid	Wood	3.03
124	1921 Bldg	167	XRF	3/8/97	1	Hall	3	Radiator	Solid	Metal		5.09
125	1921 Bldg	168	XRF	3/8/97	1	Hall	3	Wall	Chair rail	Solid	Wood	0.08
126	1921 Bldg	169	XRF	3/8/97	1	Hall	3	Wall	Wall Rgstr	Peeling	Metal	0.03
127	1921 Bldg	170	XRF	3/8/97	1	Hall	3	Stairs	Hand rail	Solid	Metal	0.2
128	1921 Bldg	171	XRF	3/8/97	1	Hall	3	Door	Door	Solid	Wood	0.13
129	1921 Bldg	335	XRF	3/9/97	2	Hall	4	Wall	Wall	Solid	Plaster	0.13
130	1921 Bldg	336	XRF	3/9/97	2	Hall	4	Wall	Wall	Solid	Plaster	0.06
131	1921 Bldg	337	XRF	3/9/97	2	Hall	4	Wall	Wall	Solid	Tile	5.09
132	1921 Bldg	338	XRF	3/9/97	2	Hall	4	Door	Door	Solid	Metal	0.01
133	1921 Bldg	339	XRF	3/9/97	2	Hall	4	Door	Casing	Solid	Metal	0
134	1921 Bldg	340	XRF	3/9/97	2	Hall	4	Door	Door	Solid	Metal	5.09
135	1921 Bldg	341	XRF	3/9/97	2	Hall	4	Door	Casing	Solid	Metal	5.09
136	1921 Bldg	342	XRF	3/9/97	2	Hall	4	Door	Door	Solid	Wood	0.13
137	1921 Bldg	343	XRF	3/9/97	2	Hall	4	Door	Casing	Solid	Wood	0.09
138	1921 Bldg	344	XRF	3/9/97	2	Hall	4	Wall	Wall	Solid	Drywall	0
139	1921 Bldg	345	XRF	3/9/97	2	Hall	4	Wall	Wall	Solid	Plaster	5.09
140	1921 Bldg	346	XRF	3/9/97	2	Hall	4	Window	Casing	Solid	Wood	0.12
141	1921 Bldg	347	XRF	3/9/97	2	Hall	4	Window	Casing	Solid	Wood	0.08
142	1921 Bldg	348	XRF	3/9/97	2	Hall	4	Radiator	Solid	Metal		0.06
143	1921 Bldg	349	XRF	3/9/97	2	Hall	4	Coat Rack		Solid	Wood	0
144	1921 Bldg	350	XRF	3/9/97	2	Hall	4	Bulletin Board		Solid	Wood	0.02
145	1921 Bldg	351	XRF	3/9/97	2	Hall	4	Wall	Wall Rgstr	Solid	Metal	0.06
146	1921 Bldg	352	XRF	3/9/97	2	Hall	4	Wall	Wall Rgstr	Solid	Metal	0.07
147	1921 Bldg	353	XRF	3/9/97	2	Hall	4	Wall	Wall Rgstr	Solid	Metal	0
148	1921 Bldg	18	XRF	3/10/97	1	Outside	0	Door	Door	Peeling	Wood	0.5
149	1921 Bldg	19	XRF	3/10/97	1	Outside	0	Door	Jamb	Peeling	Wood	0.09
150	1921 Bldg	20	XRF	3/10/97	1	Outside	0	Stairs	Hand rail	Peeling	Metal	0.01
151	1921 Bldg	21	XRF	3/10/97	1	Outside	0	Door	Door	Peeling	Wood	5.09
152	1921 Bldg	22	XRF	3/10/97	1	Outside	0	Door	Jamb	Peeling	Wood	5.09
153	1921 Bldg	23	XRF	3/10/97	1	Outside	0	Ext Wall	Trim	Solid	Metal	0.02
154	1921 Bldg	24	XRF	3/10/97	1	Outside	0	Ext Wall	Pipes	Solid	Metal	0.01
155	1921 Bldg	34	XRF	3/8/97	B1	Room	1	Wall	Wall	Solid	Concrete	0.16
156	1921 Bldg	35	XRF	3/8/97	B1	Room	2	Wall	Wall	Solid	Plaster	0.1
157	1921 Bldg	36	XRF	3/8/97	B1	Room	2	Door	Door	Solid	Wood	0.11
158	1921 Bldg	37	XRF	3/8/97	B1	Room	2	Door	Casing	Solid	Wood	0.07
159	1921 Bldg	38	XRF	3/8/97	B1	Room	2	Window	Casing	Solid	Wood	0.04
160	1921 Bldg	39	XRF	3/8/97	B1	Room	2		Radiator	Solid	Metal	0.03
161	1921 Bldg	40	XRF	3/8/97	B1	Room	2	Chalkboard	Rail	Solid	Wood	0.18
162	1921 Bldg	41	XRF	3/8/97	B1	Room	2	Wall	Midle Wall	Solid	Plaster	5.09
163	1921 Bldg	42	XRF	3/8/97	B1	Room	2	Wall	Wall Rgstr	Solid	Metal	0.11
164	1921 Bldg	43	XRF	3/8/97	B1	Room	2	Wall	Baseboar	Solid	Wood	0.04
165	1921 Bldg	44	XRF	3/8/97	B1	Room	2	Ceiling	Soffit	Solid	Plaster	0.1
166	1921 Bldg	45	XRF	3/8/97	B1	Room	3	Wall	Wall	Solid	Plaster	0.04
167	1921 Bldg	46	XRF	3/8/97	B1	Room	3	Bookcase	Shelf	Solid	Wood	0.07
168	1921 Bldg	47	XRF	3/8/97	B1	Room	3	Bookcase	Inside	Solid	Wood	0
169	1921 Bldg	48	XRF	3/8/97	B1	Room	3	Bulletin Board		Solid	Wood	0.19
170	1921 Bldg	49	XRF	3/8/97	B1	Room	3	Ceiling		Solid	Concrete	0.01
171	1921 Bldg	50	XRF	3/8/97	B1	Room	3	Ceiling	Register	Solid	Metal	0.22
172	1921 Bldg	51	XRF	3/8/97	B1	Room	4	Wall	Wall	Solid	Plaster	0.12
173	1921 Bldg	52	XRF	3/8/97	B1	Room	4	Wall	Midle Wall	Solid	Plaster	0.05
174	1921 Bldg	53	XRF	3/8/97	B1	Room	4	Wall	Wall	Solid	Plaster	5.09
175	1921 Bldg	54	XRF	3/8/97	B1	Room	5	Wall	Wall	Cracked	Plaster	0.49
176	1921 Bldg	55	XRF	3/8/97	B1	Room	5	Wall	Wall	Cracked	Plaster	0.35
177	1921 Bldg	56	XRF	3/8/97	B1	Room	5	Wall	Baseboar	Solid	Wood	0.05
178	1921 Bldg	57	XRF	3/8/97	B1	Room	5	Floor		Solid	Wood	0.01

Saint Paul Public Schools
 Holmcroft Elementary School
 Lead-Based Paint Inspection

	A	B	C	D	E	F	G	H	I	J	K	L
3	Site	Sample#	Analysis	Date	Floor	Area	Room#	Component	Feature	Condition	Substrate	Result
179	1921 Bldg	58	XRF	3/8/97	B1	Room	5	Wall	Wall Rgstr	Solid	Metal	0.21
180	1921 Bldg	59	XRF	3/8/97	B1	Room	5	Ceiling		Solid	Plaster	0.15
181	1921 Bldg	60	XRF	3/8/97	B1	Room	6	Wall	Wall	Solid	Plaster	0.2
182	1921 Bldg	61	XRF	3/8/97	B1	Room	6	Wall	Wall	Solid	Plaster	0.15
183	1921 Bldg	62	XRF	3/8/97	B1	Room	6	Wall	Wall	Solid	Drywall	0.12
184	1921 Bldg	63	XRF	3/8/97	B1	Room	6	Wall	Wall	Solid	Drywall	0.36
185	1921 Bldg	64	XRF	3/8/97	B1	Room	6	Door	Door	Solid	Wood	0.03
186	1921 Bldg	67	XRF	3/8/97	B1	Room	6	Door	Casing	Solid	Metal	0.1
187	1921 Bldg	68	XRF	3/8/97	B1	Room	6	Window	Casing	Solid	Wood	0.06
188	1921 Bldg	69	XRF	3/8/97	B1	Room	6	Window	Stool	Solid	Wood	0.13
189	1921 Bldg	70	XRF	3/8/97	B1	Room	6		Radiator	Solid	Metal	0.04
190	1921 Bldg	71	XRF	3/8/97	B1	Room	6	Wall	Baseboar	Solid	Wood	0.02
191	1921 Bldg	72	XRF	3/8/97	B1	Room	6	Floor		Solid	Wood	0.01
192	1921 Bldg	73	XRF	3/8/97	B1	Room	6	Cabinet	Door	Solid	Wood	0.04
193	1921 Bldg	74	XRF	3/8/97	B1	Room	7	Wall	Wall	Solid	Plaster	0.09
194	1921 Bldg	75	XRF	3/8/97	B1	Room	7	Wall	Wall	Solid	Plaster	5.09
195	1921 Bldg	76	XRF	3/8/97	B1	Room	7	Ceiling		Peeling	Plaster	0.02
196	1921 Bldg	77	XRF	3/8/97	B1	Room	7	Door	Door	Solid	Wood	5.09
197	1921 Bldg	78	XRF	3/8/97	B1	Room	7	Door	Casing	Solid	Wood	5.09
198	1921 Bldg	79	XRF	3/8/97	B1	Room	7	Floor		Cracked	Concrete	0.1
199	1921 Bldg	80	XRF	3/8/97	B1	Room	7	Ceiling		Solid	Plaster	0.16
200	1921 Bldg	85	XRF	3/8/97	B1	Room	8	Wall	Wall	Cracked	Plaster	0.19
201	1921 Bldg	86	XRF	3/8/97	B1	Room	8	Wall	Wall	Cracked	Plaster	0.2
202	1921 Bldg	87	XRF	3/8/97	B1	Room	8	Wall	Wall	Solid	Drywall	0.05
203	1921 Bldg	88	XRF	3/8/97	B1	Room	8	Window	Casing	Solid	Wood	0.09
204	1921 Bldg	89	XRF	3/8/97	B1	Room	8	Window	Stool	Solid	Wood	0.15
205	1921 Bldg	90	XRF	3/8/97	B1	Room	8		Radiator	Solid	Metal	0.1
206	1921 Bldg	91	XRF	3/8/97	B1	Room	8	Chalkboard	Rail	Solid	Wood	0.01
207	1921 Bldg	92	XRF	3/8/97	B1	Room	8	Wall	Midle Wall	Solid	Drywall	0.1
208	1921 Bldg	93	XRF	3/8/97	B1	Room	8	Wall	Midle Wall	Solid	Drywall	0.02
209	1921 Bldg	94	XRF	3/8/97	B1	Room	8	Wall	Midle Wall	Solid	Drywall	0.06
210	1921 Bldg	95	XRF	3/8/97	B1	Room	8	Wall	Midle Wall	Solid	Drywall	0.05
211	1921 Bldg	96	XRF	3/8/97	B1	Room	8	Wall	Midle Wall	Solid	Drywall	0.15
212	1921 Bldg	97	XRF	3/8/97	B1	Room	8	Wall	Baseboar	Solid	Wood	0.04
213	1921 Bldg	98	XRF	3/8/97	B1	Room	8	Floor		Solid	Wood	0
214	1921 Bldg	109	XRF	3/8/97	B1	Room	9	Wall	Wall	Solid	Drywall	0.01
215	1921 Bldg	110	XRF	3/8/97	B1	Room	9	Door	Door	Solid	Wood	0
216	1921 Bldg	111	XRF	3/8/97	B1	Room	9	Door	Casing	Solid	Metal	0
217	1921 Bldg	112	XRF	3/8/97	B1	Room	9	Wall	Wall	Solid	Plaster	0.04
218	1921 Bldg	113	XRF	3/8/97	B1	Room	9	Window	Casing	Solid	Wood	0.07
219	1921 Bldg	114	XRF	3/8/97	B1	Room	9	Window	Stool	Solid	Wood	0.13
220	1921 Bldg	115	XRF	3/8/97	B1	Room	9		Radiator	Solid	Metal	0.01
221	1921 Bldg	117	XRF	3/8/97	B1	Room	10	Wall	Wall	Peeling	Concrete	0
222	1921 Bldg	118	XRF	3/8/97	B1	Room	10	Wall	Wall	Peeling	Concrete	0.04
223	1921 Bldg	119	XRF	3/8/97	B1	Room	10	Door	Door	Peeling	Metal	0.06
224	1921 Bldg	120	XRF	3/8/97	B1	Room	10	Door	Casing	Peeling	Metal	0.05
225	1921 Bldg	121	XRF	3/8/97	B1	Room	10	Door	Casing	Peeling	Wood	5.09
226	1921 Bldg	122	XRF	3/8/97	B1	Room	10		Radiator	Solid	Metal	0.44
227	1921 Bldg	123	XRF	3/8/97	B1	Room	10	Ladder		Peeling	Metal	0.08
228	1921 Bldg	124	XRF	3/8/97	B1	Room	10	Ceiling		Solid	Concrete	0.01
229	1921 Bldg	125	XRF	3/8/97	B1	Room	10	Bulletin Board		Solid	Wood	0.11
230	1921 Bldg	126	XRF	3/8/97	B1	Room	10	Stairs	Hand rail	Peeling	Metal	0.01
231	1921 Bldg	127	XRF	3/8/97	B1	Room	10	Stairs	Riser	Peeling	Concrete	0.02
232	1921 Bldg	128	XRF	3/8/97	B1	Room	10	Wall	Midle Wall	Cracked	Wood	0.04
233	1921 Bldg	129	XRF	3/8/97	B1	Room	11	Wall	Wall	Cracked	Plaster	0.04
234	1921 Bldg	130	XRF	3/8/97	B1	Room	11	Wall	Wall	Cracked	Plaster	5.09
235	1921 Bldg	131	XRF	3/8/97	B1	Room	11	Window	Casing	Solid	Wood	0.03
236	1921 Bldg	132	XRF	3/8/97	B1	Room	11	Window	Stool	Solid	Wood	0.14
237	1921 Bldg	133	XRF	3/8/97	B1	Room	11	Window	Casing	Solid	Wood	0.02

Saint Paul Public Schools
 Holmcroft Elementary School
 Lead-Based Paint Inspection

	A	B	C	D	E	F	G	H	I	J	K	L
3	Site	Sample#	Analysis	Date	Floor	Area	Room#	Component	Feature	Condition	Substrate	Result
238	1921 Bldg	134	XRF	3/8/97	B1	Room	11		Radiator	Solid	Metal	0.17
239	1921 Bldg	135	XRF	3/8/97	B1	Room	11	Bookcase	Shelf	Solid	Wood	0
240	1921 Bldg	136	XRF	3/8/97	B1	Room	11	Floor	Peeling	Concrete	0.07	
241	1921 Bldg	143	XRF	3/8/97	B1	Room	11	Wall	Midle Wall	Solid	Plaster	5.09
242	1921 Bldg	144	XRF	3/8/97	B1	Room	11	Door	Vent	Solid	Metal	0.02
243	1921 Bldg	145	XRF	3/8/97	B1	Room	12	Wall	Wall	Solid	Drywall	0.02
244	1921 Bldg	146	XRF	3/8/97	B1	Room	12	Wall	Wall	Solid	Plaster	0.06
245	1921 Bldg	147	XRF	3/8/97	B1	Room	12	Wall	Wall	Solid	Plaster	0.01
246	1921 Bldg	148	XRF	3/8/97	B1	Room	12	Door	Door	Solid	Wood	0
247	1921 Bldg	149	XRF	3/8/97	B1	Room	12	Door	Casing	Solid	Metal	0
248	1921 Bldg	150	XRF	3/8/97	B1	Room	12	Window	Casing	Solid	Wood	0.09
249	1921 Bldg	151	XRF	3/8/97	B1	Room	12	Window	Stool	Solid	Wood	0.15
250	1921 Bldg	152	XRF	3/8/97	B1	Room	12		Radiator	Solid	Metal	0.01
251	1921 Bldg	216	XRF	3/9/97	1	Room	14	Wall	Wall	Solid	Plaster	0.19
252	1921 Bldg	217	XRF	3/9/97	1	Room	14	Wall	Wall	Solid	Plaster	5.09
253	1921 Bldg	218	XRF	3/9/97	1	Room	14	Door	Casing	Solid	Wood	0.06
254	1921 Bldg	219	XRF	3/9/97	1	Room	14	Window	Casing	Solid	Wood	0.06
255	1921 Bldg	220	XRF	3/9/97	1	Room	14	Window	Stool	Solid	Wood	0.02
256	1921 Bldg	221	XRF	3/9/97	1	Room	14	Wall	Baseboar	Solid	Wood	0.08
257	1921 Bldg	222	XRF	3/9/97	1	Room	14		Radiator	Solid	Metal	3.59
258	1921 Bldg	223	XRF	3/9/97	1	Room	14	Floor		Solid	Wood	0
259	1921 Bldg	224	XRF	3/9/97	1	Room	14	Cabinet	Door	Solid	Wood	0.05
260	1921 Bldg	225	XRF	3/9/97	1	Room	14	Ceiling		Solid	Plaster	0.13
261	1921 Bldg	226	XRF	3/9/97	1	Room	15	Wall	Wall	Solid	Concrete	0.06
262	1921 Bldg	250	XRF	3/9/97	1	Room	16	Wall	Wall	Solid	Plaster	0.12
263	1921 Bldg	251	XRF	3/9/97	1	Room	16	Wall	Wall	Solid	Plaster	5.09
264	1921 Bldg	252	XRF	3/9/97	1	Room	16	Window	Casing	Solid	Wood	0.1
265	1921 Bldg	253	XRF	3/9/97	1	Room	16	Window	Stool	Solid	Wood	0.47
266	1921 Bldg	254	XRF	3/9/97	1	Room	16	Wall	Baseboar	Solid	Wood	0.03
267	1921 Bldg	255	XRF	3/9/97	1	Room	16	Wall	Baseboar	Solid	Wood	0.03
268	1921 Bldg	256	XRF	3/9/97	1	Room	16	Floor		Solid	Wood	0.02
269	1921 Bldg	257	XRF	3/9/97	1	Room	16		Radiator	Solid	Metal	2.87
270	1921 Bldg	258	XRF	3/9/97	1	Room	16	Cabinet	Door	Solid	Wood	0.09
271	1921 Bldg	259	XRF	3/9/97	1	Room	16	Ceiling		Solid	Plaster	0.08
272	1921 Bldg	260	XRF	3/9/97	1	Room	16	Wall	Wall	Solid	Wood	0.08
273	1921 Bldg	261	XRF	3/9/97	1	Room	17	Wall	Wall	Solid	Plaster	0.17
274	1921 Bldg	262	XRF	3/9/97	1	Room	17	Wall	Midle Wall	Solid	Wood	0.06
275	1921 Bldg	263	XRF	3/9/97	1	Room	17	Wall	Baseboar	Solid	Wood	0.21
276	1921 Bldg	264	XRF	3/9/97	1	Room	17	Floor		Solid	Wood	0.01
277	1921 Bldg	265	XRF	3/9/97	1	Room	17	Wall	Wall	Solid	Wood	0.02
278	1921 Bldg	266	XRF	3/9/97	1	Room	17	Ceiling		Solid	Plaster	0.08
279	1921 Bldg	267	XRF	3/9/97	1	Room	17	Wall	Wall	Solid	Plaster	0.04
280	1921 Bldg	268	XRF	3/9/97	1	Room	18	Wall	Wall	Solid	Plaster	5.09
281	1921 Bldg	269	XRF	3/9/97	1	Room	18	Door	Door	Solid	Wood	0.14
282	1921 Bldg	270	XRF	3/9/97	1	Room	18	Door	Casing	Solid	Wood	0.1
283	1921 Bldg	271	XRF	3/9/97	1	Room	18	Wall	Baseboar	Solid	Wood	0.05
284	1921 Bldg	272	XRF	3/9/97	1	Room	18	Floor		Solid	Wood	0.01
285	1921 Bldg	273	XRF	3/9/97	1	Room	18	Wall	Wall	Solid	Wood	0.06
286	1921 Bldg	274	XRF	3/9/97	1	Room	18	Ceiling		Solid	Plaster	0.04
287	1921 Bldg	281	XRF	3/9/97	1	Room	19	Wall	Wall	Solid	Plaster	0.07
288	1921 Bldg	282	XRF	3/9/97	1	Room	19	Floor		Solid	Concrete	0.01
289	1921 Bldg	283	XRF	3/9/97	1	Room	19	Bookcase	Shelf	Solid	Wood	0
290	1921 Bldg	284	XRF	3/9/97	1	Room	19		Elec Pane	Solid	Metal	0.03
291	1921 Bldg	285	XRF	3/9/97	1	Room	19	Ceiling		Solid	Plaster	0.08
292	1921 Bldg	299	XRF	3/9/97	1	Room	20	Wall	Wall	Solid	Plaster	0.16
293	1921 Bldg	300	XRF	3/9/97	1	Room	20	Wall	Wall	Solid	Plaster	0.3
294	1921 Bldg	301	XRF	3/9/97	1	Room	20	Wall	Wall	Solid	Plaster	0.13
295	1921 Bldg	302	XRF	3/9/97	1	Room	20	Wall	Wall	Solid	Plaster	5.09
296	1921 Bldg	303	XRF	3/9/97	1	Room	20	Wall	Baseboar	Solid	Wood	0.07

Saint Paul Public Schools
 Holmcroft Elementary School
 Lead-Based Paint Inspection

	A	B	C	D	E	F	G	H	I	J	K	L
3	Site	Sample#	Analysis	Date	Floor	Area	Room#	Component	Feature	Condition	Substrate	Result
297	1921 Bldg	304	XRF	3/9/97	1	Room	20	Floor		Solid	Wood	0
298	1921 Bldg	305	XRF	3/9/97	1	Room	20	Cabinet	Door	Solid	Wood	0.08
299	1921 Bldg	306	XRF	3/9/97	1	Room	20	Cabinet	Door	Solid	Metal	0
300	1921 Bldg	307	XRF	3/9/97	1	Room	20	Ceiling		Solid	Drywall	0.08
301	1921 Bldg	308	XRF	3/9/97	1	Room	21	Wall	Wall	Solid	Plaster	0.07
302	1921 Bldg	309	XRF	3/9/97	1	Room	21	Wall	Wall	Solid	Plaster	0.02
303	1921 Bldg	310	XRF	3/9/97	1	Room	21	Wall	Wall	Solid	Wood	0.02
304	1921 Bldg	311	XRF	3/9/97	1	Room	21	Wall	Wall	Solid	Plaster	5.09
305	1921 Bldg	312	XRF	3/9/97	1	Room	21	Wall	Baseboar	Solid	Wood	0.21
306	1921 Bldg	313	XRF	3/9/97	1	Room	21	Wall	Wall	Solid	Drywall	0.02
307	1921 Bldg	314	XRF	3/9/97	1	Room	21	Wall	Wall	Solid	Drywall	0
308	1921 Bldg	315	XRF	3/9/97	1	Room	21	Window	Casing	Solid	Wood	0.1
309	1921 Bldg	316	XRF	3/9/97	1	Room	21		Radiator	Solid	Metal	3.79
310	1921 Bldg	317	XRF	3/9/97	1	Room	21	Chalkboard	Rail	Solid	Wood	0.19
311	1921 Bldg	318	XRF	3/9/97	1	Room	21	Chalkboard	Rail	Solid	Wood	0.09
312	1921 Bldg	319	XRF	3/9/97	1	Room	21	Wall	Midle Wall	Solid	Wood	0.05
313	1921 Bldg	320	XRF	3/9/97	1	Room	21	Wall	Wall Rgstr	Solid	Metal	0.01
314	1921 Bldg	321	XRF	3/9/97	1	Room	21	Floor		Solid	Wood	0
315	1921 Bldg	370	XRF	3/9/97	2	Room	23	Wall	Wall	Solid	Plaster	0.15
316	1921 Bldg	371	XRF	3/9/97	2	Room	23	Wall	Wall	Solid	Plaster	5.09
317	1921 Bldg	372	XRF	3/9/97	2	Room	23	Window	Casing	Solid	Wood	0.13
318	1921 Bldg	373	XRF	3/9/97	2	Room	23	Window	Stool	Solid	Wood	0.01
319	1921 Bldg	374	XRF	3/9/97	2	Room	23	Window	Casing	Solid	Wood	0.02
320	1921 Bldg	383	XRF	3/9/97	2	Room	24	Wall	Wall	Solid	Plaster	0.56
321	1921 Bldg	384	XRF	3/9/97	2	Room	24	Wall	Wall	Solid	Wood	0.26
322	1921 Bldg	385	XRF	3/9/97	2	Room	24	Wall	Wall	Solid	Plaster	5.09
323	1921 Bldg	386	XRF	3/9/97	2	Room	24	Door	Door	Solid	Wood	0.14
324	1921 Bldg	387	XRF	3/9/97	2	Room	24	Door	Casing	Solid	Wood	0.09
325	1921 Bldg	388	XRF	3/9/97	2	Room	24	Window	Casing	Solid	Wood	0.27
326	1921 Bldg	389	XRF	3/9/97	2	Room	24	Window	Casing	Solid	Wood	0.08
327	1921 Bldg	390	XRF	3/9/97	2	Room	24	Window	Stool	Solid	Wood	0.02
328	1921 Bldg	391	XRF	3/9/97	2	Room	24		Radiator	Chalkin	Metal	2.62
329	1921 Bldg	392	XRF	3/9/97	2	Room	24	Wall	Baseboar	Chalkin	Wood	0.08
330	1921 Bldg	393	XRF	3/9/97	2	Room	24	Floor		Chalkin	Wood	0
331	1921 Bldg	394	XRF	3/9/97	2	Room	24	Wall	Wall Rgstr	Solid	Metal	0.22
332	1921 Bldg	395	XRF	3/9/97	2	Room	25	Wall	Wall	Solid	Plaster	0.19
333	1921 Bldg	396	XRF	3/9/97	2	Room	25	Wall	Wall	Solid	Plaster	5.09
334	1921 Bldg	397	XRF	3/9/97	2	Room	25	Door	Door	Solid	Wood	0.13
335	1921 Bldg	398	XRF	3/9/97	2	Room	25	Door	Casing	Solid	Wood	0.09
336	1921 Bldg	399	XRF	3/9/97	2	Room	25	Window	Casing	Solid	Wood	0.52
337	1921 Bldg	400	XRF	3/9/97	2	Room	25	Wall	Baseboar	Solid	Wood	0.1
338	1921 Bldg	401	XRF	3/9/97	2	Room	25	Floor		Solid	Wood	0.01
339	1921 Bldg	425	XRF	3/9/97	2	Room	26	Wall	Wall	Cracked	Plaster	0.07
340	1921 Bldg	426	XRF	3/9/97	2	Room	26	Wall	Wall	Cracked	Plaster	5.09
341	1921 Bldg	427	XRF	3/9/97	2	Room	26	Window	Casing	Cracked	Wood	0.05
342	1921 Bldg	428	XRF	3/9/97	2	Room	26	Wall	Radiator	Cracked	Metal	4.07
343	1921 Bldg	429	XRF	3/9/97	2	Room	26	Wall	Baseboar	Solid	Wood	0.03
344	1921 Bldg	430	XRF	3/9/97	2	Room	26	Floor		Solid	Wood	0.02
345	1921 Bldg	431	XRF	3/9/97	2	Room	26	Cabinet	Door	Solid	Wood	0.07
346	1921 Bldg	432	XRF	3/9/97	2	Room	26	Ceiling		Solid	Plaster	0.08
347	1921 Bldg	46	XRF	3/10/97	2	Room	27	Wall	Wall	Solid	Plaster	0.07
348	1921 Bldg	47	XRF	3/10/97	2	Room	27	Wall	Wall	Solid	Plaster	0.19
349	1921 Bldg	48	XRF	3/10/97	2	Room	27	Wall	Baseboar	Solid	Wood	0.04
350	1921 Bldg	49	XRF	3/10/97	2	Room	27	Door	Casing	Solid	Wood	0.09
351	1921 Bldg	50	XRF	3/10/97	2	Room	27	Cabinet	Door	Solid	Wood	0.09
352	1921 Bldg	51	XRF	3/10/97	2	Room	27	Cabinet	Door	Solid	Wood	0
353	1921 Bldg	52	XRF	3/10/97	2	Room	27	Ceiling		Solid	Drywall	0.34
354	1921 Bldg	53	XRF	3/10/97	2	Room	28	Wall	Wall	Solid	Plaster	0.09
355	1921 Bldg	54	XRF	3/10/97	2	Room	28	Wall	Wall	Solid	Plaster	0.15

Saint Paul Public Schools
 Holmcroft Elementary School
 Lead-Based Paint Inspection

	A	B	C	D	E	F	G	H	I	J	K	L
3	Site	Sample#	Analysis	Date	Floor	Area	Room#	Component	Feature	Condition	Substrate	Result
356	1921 Bldg	55	XRF	3/10/97	2	Room	28	Ceiling		Cracked	Plaster	0.12
357	1921 Bldg	56	XRF	3/10/97	2	Room	28		Elec Pane	Peeling	Metal	0.05
358	1921 Bldg	57	XRF	3/10/97	2	Room	29	Wall	Wall	Solid	Drywall	0.01
359	1921 Bldg	58	XRF	3/10/97	2	Room	29	Wall	Wall	Solid	Plaster	5.09
360	1921 Bldg	59	XRF	3/10/97	2	Room	29	Wall	Wall	Solid	Plaster	0.14
361	1921 Bldg	60	XRF	3/10/97	2	Room	29	Wall	Baseboar	Solid	Wood	0.08
362	1921 Bldg	61	XRF	3/10/97	2	Room	29	Ceiling		Cracked	Plaster	0.1
363	1921 Bldg	62	XRF	3/10/97	2	Room	29	Door	Casing	Solid	Wood	0.08
364	1921 Bldg	63	XRF	3/10/97	2	Room	30	Wall	Wall	Solid	Plaster	0.12
365	1921 Bldg	64	XRF	3/10/97	2	Room	30	Wall	Wall	Solid	Plaster	0.12
366	1921 Bldg	65	XRF	3/10/97	2	Room	30	Wall	Wall	Solid	Plaster	0.24
367	1921 Bldg	66	XRF	3/10/97	2	Room	30	Wall	Wall	Solid	Plaster	0.11
368	1921 Bldg	67	XRF	3/10/97	2	Room	30	Wall	Wall	Solid	Plaster	5.09
369	1921 Bldg	68	XRF	3/10/97	2	Room	30	Wall	Midle Wall	Solid	Drywall	0.01
370	1921 Bldg	69	XRF	3/10/97	2	Room	30	Window	Casing	Solid	Wood	0.09
371	1921 Bldg	70	XRF	3/10/97	2	Room	30	Window	Stool	Solid	Wood	0.01
372	1921 Bldg	71	XRF	3/10/97	2	Room	30		Radiator	Solid	Metal	0.01
373	1921 Bldg	72	XRF	3/10/97	2	Room	30	Wall	Baseboar	Peeling	Wood	0.09
374	1921 Bldg	73	XRF	3/10/97	2	Room	30	Floor		Peeling	Wood	0.02
375	1921 Bldg	74	XRF	3/10/97	2	Room	30	Wall	Chair rail	Solid	Wood	0.1
376	1921 Bldg	75	XRF	3/10/97	2	Room	30	Chalkboard	Rail	Solid	Wood	0.07
377	1921 Bldg	76	XRF	3/10/97	2	Room	30	Wall	Chair rail	Solid	Wood	0.07
378	1921 Bldg	173	XRF	3/8/97	1	Room	101	Wall	Wall	Solid	Plaster	0.06
379	1921 Bldg	174	XRF	3/8/97	1	Room	101	Wall	Wall	Solid	Plaster	0.08
380	1921 Bldg	175	XRF	3/8/97	1	Room	101	Window	Casing	Solid	Wood	0.08
381	1921 Bldg	176	XRF	3/8/97	1	Room	101	Window	Stool	Solid	Wood	0.05
382	1921 Bldg	177	XRF	3/8/97	1	Room	101	Window	Radiator	Peeling	Metal	5.09
383	1921 Bldg	178	XRF	3/8/97	1	Room	101	Wall	Wall	Solid	Plaster	5.09
384	1921 Bldg	179	XRF	3/8/97	1	Room	101	Wall	Baseboar	Solid	Wood	0.29
385	1921 Bldg	180	XRF	3/8/97	1	Room	101	Chalkboard	Rail	Solid	Wood	0.31
386	1921 Bldg	181	XRF	3/8/97	1	Room	101	Chalkboard	Rail	Solid	Wood	0.04
387	1921 Bldg	182	XRF	3/8/97	1	Room	101	Cabinet	Door	Solid	Wood	0.04
388	1921 Bldg	183	XRF	3/8/97	1	Room	101	Cabinet	Door	Solid	Wood	0.06
389	1921 Bldg	184	XRF	3/8/97	1	Room	101	Floor		Solid	Wood	0
390	1921 Bldg	195	XRF	3/9/97	1	Room	102	Wall	Wall	Solid	Plaster	0.14
391	1921 Bldg	196	XRF	3/9/97	1	Room	102	Wall	Wall	Solid	Plaster	5.09
392	1921 Bldg	197	XRF	3/9/97	1	Room	102	Window	Casing	Solid	Wood	0.06
393	1921 Bldg	198	XRF	3/9/97	1	Room	102	Door	Casing	Solid	Wood	0.03
394	1921 Bldg	199	XRF	3/9/97	1	Room	102	Door	Jamb	Solid	Wood	0.29
395	1921 Bldg	200	XRF	3/9/97	1	Room	102		Radiator	Solid	Metal	4.23
396	1921 Bldg	201	XRF	3/9/97	1	Room	102	Wall	Baseboar	Solid	Wood	0.26
397	1921 Bldg	202	XRF	3/9/97	1	Room	102	Floor		Solid	Wood	0.01
398	1921 Bldg	203	XRF	3/9/97	1	Room	102	Cabinet	Door	Solid	Wood	0.08
399	1921 Bldg	204	XRF	3/9/97	1	Room	102	Ceiling		Solid	Plaster	0.13
400	1921 Bldg	205	XRF	3/9/97	1	Room	103	Wall	Wall	Solid	Plaster	0.03
401	1921 Bldg	206	XRF	3/9/97	1	Room	103	Wall	Wall	Solid	Plaster	0.07
402	1921 Bldg	207	XRF	3/9/97	1	Room	103	Window	Casing	Solid	Wood	0.1
403	1921 Bldg	208	XRF	3/9/97	1	Room	103	Window	Stool	Solid	Wood	0.01
404	1921 Bldg	209	XRF	3/9/97	1	Room	103	Wall	Baseboar	Solid	Wood	0.24
405	1921 Bldg	210	XRF	3/9/97	1	Room	103		Radiator	Solid	Metal	3.5
406	1921 Bldg	211	XRF	3/9/97	1	Room	103	Wall	Wall Rgstr	Solid	Metal	0.09
407	1921 Bldg	212	XRF	3/9/97	1	Room	103	Cabinet	Door	Solid	Wood	0.05
408	1921 Bldg	213	XRF	3/9/97	1	Room	103	Chalkboard	Rail	Solid	Wood	0.06
409	1921 Bldg	214	XRF	3/9/97	1	Room	103	Chalkboard	Rail	Solid	Wood	0.23
410	1921 Bldg	215	XRF	3/9/97	1	Room	103	Floor		Solid	Wood	0
411	1921 Bldg	235	XRF	3/9/97	1	Room	104	Wall	Wall	Solid	Plaster	0.14
412	1921 Bldg	236	XRF	3/9/97	1	Room	104	Wall	Wall	Solid	Plaster	0.16
413	1921 Bldg	237	XRF	3/9/97	1	Room	104	Door	Casing	Solid	Wood	0.1
414	1921 Bldg	238	XRF	3/9/97	1	Room	104	Window	Casing	Solid	Wood	0.08

Saint Paul Public Schools
 Holmcroft Elementary School
 Lead-Based Paint Inspection

	A	B	C	D	E	F	G	H	I	J	K	L
3	Site	Sample#	Analysis	Date	Floor	Area	Room#	Component	Feature	Condition	Substrate	Result
415	1921 Bldg	239	XRF	3/9/97	1	Room	104	Window	Stool	Solid	Wood	0.13
416	1921 Bldg	240	XRF	3/9/97	1	Room	104	Wall	Baseboar	Solid	Wood	0.15
417	1921 Bldg	241	XRF	3/9/97	1	Room	104	Floor		Solid	Wood	0
418	1921 Bldg	242	XRF	3/9/97	1	Room	104		Radiator	Solid	Metal	5.09
419	1921 Bldg	243	XRF	3/9/97	1	Room	104	Wall	Midle Wall	Solid	Wood	0.09
420	1921 Bldg	244	XRF	3/9/97	1	Room	104	Wall	Midle Wall	Solid	Wood	0.03
421	1921 Bldg	245	XRF	3/9/97	1	Room	104	Bookcase	Shelf	Solid	Wood	0
422	1921 Bldg	246	XRF	3/9/97	1	Room	104	Wall	Midle Wall	Solid	Wood	0.06
423	1921 Bldg	247	XRF	3/9/97	1	Room	104	Wall	Midle Wall	Solid	Wood	0.43
424	1921 Bldg	248	XRF	3/9/97	1	Room	104	Wall	Midle Wall	Solid	Wood	0.33
425	1921 Bldg	249	XRF	3/9/97	1	Room	104	Wall	Wall Rgstr	Solid	Metal	0.11
426	1921 Bldg	354	XRF	3/9/97	2	Room	201	Wall	Wall	Solid	Plaster	0.13
427	1921 Bldg	355	XRF	3/9/97	2	Room	201	Wall	Wall	Solid	Plaster	0.17
428	1921 Bldg	356	XRF	3/9/97	2	Room	201	Wall	Wall	Solid	Wood	0.06
429	1921 Bldg	357	XRF	3/9/97	2	Room	201	Wall	Wall	Solid	Plaster	5.09
430	1921 Bldg	358	XRF	3/9/97	2	Room	201	Door	Casing	Solid	Wood	0.11
431	1921 Bldg	359	XRF	3/9/97	2	Room	201	Door	Header	Solid	Wood	0.07
432	1921 Bldg	360	XRF	3/9/97	2	Room	201	Window	Casing	Solid	Wood	0.1
433	1921 Bldg	361	XRF	3/9/97	2	Room	201	Window	Stool	Solid	Wood	0.05
434	1921 Bldg	362	XRF	3/9/97	2	Room	201		Radiator	Solid	Metal	2.9
435	1921 Bldg	363	XRF	3/9/97	2	Room	201	Wall	Baseboar	Solid	Wood	0.05
436	1921 Bldg	364	XRF	3/9/97	2	Room	201	Floor		Solid	Wood	0
437	1921 Bldg	365	XRF	3/9/97	2	Room	201	Chalkboard	Rail	Solid	Wood	0.1
438	1921 Bldg	366	XRF	3/9/97	2	Room	201	Chalkboard	Rail	Solid	Wood	0.1
439	1921 Bldg	367	XRF	3/9/97	2	Room	201	Chalkboard	Rail	Solid	Wood	0.09
440	1921 Bldg	368	XRF	3/9/97	2	Room	201	Wall	Wall Rgstr	Solid	Metal	0.12
441	1921 Bldg	369	XRF	3/9/97	2	Room	201	Cabinet	Door	Solid	Wood	0.03
442	1921 Bldg	34	XRF	3/10/97	2	Room	202	Wall	Wall	Solid	Plaster	0.09
443	1921 Bldg	35	XRF	3/10/97	2	Room	202	Wall	Wall	Solid	Plaster	0.07
444	1921 Bldg	36	XRF	3/10/97	2	Room	202	Wall	Wall	Solid	Plaster	5.09
445	1921 Bldg	37	XRF	3/10/97	2	Room	202	Wall	Wall	Solid	Plaster	5.09
446	1921 Bldg	38	XRF	3/10/97	2	Room	202	Window	Casing	Solid	Wood	0.08
447	1921 Bldg	39	XRF	3/10/97	2	Room	202		Radiator	Peeling	Metal	0.03
448	1921 Bldg	40	XRF	3/10/97	2	Room	202	Wall	Baseboar	Peeling	Wood	0.03
449	1921 Bldg	41	XRF	3/10/97	2	Room	202	Bulletin Board		Solid	Wood	0.15
450	1921 Bldg	42	XRF	3/10/97	2	Room	202	Floor		Solid	Wood	0
451	1921 Bldg	43	XRF	3/10/97	2	Room	202	Cabinet	Door	Solid	Wood	0.02
452	1921 Bldg	44	XRF	3/10/97	2	Room	202	Wall	Wall Rgstr	Solid	Metal	0.12
453	1921 Bldg	45	XRF	3/10/97	2	Room	202	Bulletin Board		Solid	Wood	0.11
454	1921 Bldg	410	XRF	3/9/97	2	Room	203	Wall	Wall	Solid	Plaster	0.22
455	1921 Bldg	411	XRF	3/9/97	2	Room	203	Wall	Wall	Solid	Wood	0.07
456	1921 Bldg	412	XRF	3/9/97	2	Room	203	Wall	Wall	Solid	Plaster	5.09
457	1921 Bldg	413	XRF	3/9/97	2	Room	203	Door	Casing	Solid	Wood	0.06
458	1921 Bldg	414	XRF	3/9/97	2	Room	203	Door	Header	Solid	Wood	0.07
459	1921 Bldg	415	XRF	3/9/97	2	Room	203	Window	Casing	Solid	Wood	0.09
460	1921 Bldg	416	XRF	3/9/97	2	Room	203	Window	Stool	Solid	Wood	0.03
461	1921 Bldg	417	XRF	3/9/97	2	Room	203		Radiator	Cracked	Metal	4.61
462	1921 Bldg	418	XRF	3/9/97	2	Room	203	Floor		Cracked	Wood	0.01
463	1921 Bldg	419	XRF	3/9/97	2	Room	203	Chalkboard	Rail	Cracked	Wood	0
464	1921 Bldg	420	XRF	3/9/97	2	Room	203	Chalkboard	Rail	Cracked	Wood	0.13
465	1921 Bldg	421	XRF	3/9/97	2	Room	203	Wall	Midle Wall	Cracked	Wood	0.03
466	1921 Bldg	422	XRF	3/9/97	2	Room	203	Bookcase	Shelf	Cracked	Wood	0
467	1921 Bldg	423	XRF	3/9/97	2	Room	203	Wall	Wall Rgstr	Cracked	Metal	0.09
468	1921 Bldg	424	XRF	3/9/97	2	Room	203	Cabinet	Inside	Cracked	Wood	0
469	1921 Bldg	94	XRF	3/10/97	2	Room	204	Wall	Wall	Solid	Plaster	0.15
470	1921 Bldg	95	XRF	3/10/97	2	Room	204	Wall	Wall	Solid	Plaster	0.08
471	1921 Bldg	96	XRF	3/10/97	2	Room	204	Wall	Wall	Solid	Plaster	5.09
472	1921 Bldg	97	XRF	3/10/97	2	Room	204	Wall	Wall	Peeling	Plaster	5.09
473	1921 Bldg	98	XRF	3/10/97	2	Room	204	Window	Casing	Solid	Wood	0.09

Saint Paul Public Schools
 Holmcroft Elementary School
 Lead-Based Paint Inspection

	A	B	C	D	E	F	G	H	I	J	K	L	
3	Site	Sample#	Analysis	Date	Floor	Area	Room#	Component	Feature	Condition	Substrate	Result	
474	1921 Bldg	99	XRF	3/10/97	2	Room	204	Window	Stool	Solid	Wood	0.07	
475	1921 Bldg	100	XRF	3/10/97	2	Room	204		Radiator	Peeling	Metal	5.09	
476	1921 Bldg	101	XRF	3/10/97	2	Room	204	Wall	Baseboar	Peeling	Wood	0.13	
477	1921 Bldg	102	XRF	3/10/97	2	Room	204	Chalkboard	Rail	Solid	Wood	0.06	
478	1921 Bldg	103	XRF	3/10/97	2	Room	204	Cabinet	Door	Solid	Wood	0.17	
479	1921 Bldg	333	XRF	3/9/97	1	Room	102C	Wall	Wall	Solid	Concrete	0.05	
480	1921 Bldg	286	XRF	3/9/97	1	Room	102D	Wall	Wall	Solid	Plaster	5.09	
481	1921 Bldg	287	XRF	3/9/97	1	Room	102D	Wall	Wall	Solid	Plaster	0.02	
482	1921 Bldg	288	XRF	3/9/97	1	Room	102D	Wall	Wall	Solid	Plaster	5.09	
483	1921 Bldg	289	XRF	3/9/97	1	Room	102D	Wall	Wall	Solid	Wood	0.06	
484	1921 Bldg	290	XRF	3/9/97	1	Room	102D	Wall	Wall	Solid	Drywall	0	
485	1921 Bldg	291	XRF	3/9/97	1	Room	102D	Wall	Wall	Solid	Drywall	0.01	
486	1921 Bldg	292	XRF	3/9/97	1	Room	102D	Window	Casing	Solid	Wood	0.1	
487	1921 Bldg	293	XRF	3/9/97	1	Room	102D	Wall	Baseboar	Solid	Wood	0.93	
488	1921 Bldg	294	XRF	3/9/97	1	Room	102D		Radiator	Solid	Metal	5.09	
489	1921 Bldg	295	XRF	3/9/97	1	Room	102D	Chalkboard	Rail	Solid	Wood	0.09	
490	1921 Bldg	296	XRF	3/9/97	1	Room	102D	Cabinet	Door	Solid	Wood	0.05	
491	1921 Bldg	297	XRF	3/9/97	1	Room	102D	Wall	Wall	Solid	Metal	0	
492	1921 Bldg	298	XRF	3/9/97	1	Room	102D	Wall	Wall Rgstr	Solid	Metal	0	
493	1921 Bldg	375	XRF	3/9/97	2	Room	201A		Radiator	Solid	Metal	5.09	
494	1921 Bldg	376	XRF	3/9/97	2	Room	201A	Wall	Baseboar	Solid	Wood	0.48	
495	1921 Bldg	377	XRF	3/9/97	2	Room	201A	Wall	Baseboar	Solid	Wood	0.99	
496	1921 Bldg	378	XRF	3/9/97	2	Room	201A	Wall	Baseboar	Solid	Wood	0.03	
497	1921 Bldg	379	XRF	3/9/97	2	Room	201A	Floor		Solid	Wood	0	
498	1921 Bldg	380	XRF	3/9/97	2	Room	201A	Cabinet	Door	Solid	Wood	0.11	
499	1921 Bldg	381	XRF	3/9/97	2	Room	201A	Ceiling		Solid	Plaster	0.2	
500	1921 Bldg	114	XRF	3/10/97	2	Stairwell		1	Wall	Wall	Solid	Plaster	0.02
501	1921 Bldg	115	XRF	3/10/97	2	Stairwell		1	Wall	Wall	Solid	Tile	5.09
502	1921 Bldg	116	XRF	3/10/97	2	Stairwell		1	Wall	Wall	Solid	Tile	5.09
503	1921 Bldg	117	XRF	3/10/97	2	Stairwell		1	Window	Casing	Solid	Wood	0.08
504	1921 Bldg	118	XRF	3/10/97	2	Stairwell		1	Window	Stool	Solid	Wood	0.04
505	1921 Bldg	119	XRF	3/10/97	2	Stairwell		1	Radiator	Peeling	Metal	5.09	
506	1921 Bldg	120	XRF	3/10/97	2	Stairwell		1	Stairs	Hand rail	Peeling	Metal	0.09
507	1921 Bldg	121	XRF	3/10/97	2	Stairwell		1	Hand rail	Brackets	Peeling	Metal	0.17
508	1921 Bldg	122	XRF	3/10/97	2	Stairwell		1	Wall	Chair rail	Solid	Wood	0.06
509	1921 Bldg	123	XRF	3/10/97	2	Stairwell		1	Bulletin Board		Solid	Wood	0.03
510	1921 Bldg	124	XRF	3/10/97	2	Stairwell		1	Ladder		Peeling	Metal	0.01
511	1921 Bldg	125	XRF	3/10/97	2	Stairwell		1	Window	Casing	Solid	Metal	5.09
512	1921 Bldg	126	XRF	3/10/97	2	Stairwell		1	Door	Door	Solid	Wood	0.28
513	1921 Bldg	127	XRF	3/10/97	2	Stairwell		1	Door	Casing	Solid	Wood	0.09
514	1921 Bldg	128	XRF	3/10/97	1	Stairwell		1	Wall	Chair rail	Solid	Wood	0.04
515	1921 Bldg	129	XRF	3/10/97	1	Stairwell		1	Floor		Peeling	Concrete	0.03
516	1921 Bldg	130	XRF	3/10/97	1	Stairwell		1		Radiator	Solid	Metal	0
517	1921 Bldg	131	XRF	3/10/97	1	Stairwell		1	Stair	Brackets	Solid	Metal	0.16
518	1921 Bldg	132	XRF	3/10/97	1	Stairwell		1	Ceiling		Solid	Concrete	0.11
519	1921 Bldg	133	XRF	3/10/97	1	Stairwell		1		Radiator	Peeling	Metal	0.27
520	1921 Bldg	147	XRF	3/11/97	2	Stairwell		2	Wall	Wall	Cracked	Plaster	0.01
521	1921 Bldg	148	XRF	3/11/97	2	Stairwell		2	Wall	Wall	Solid	Plaster	0.02
522	1921 Bldg	149	XRF	3/11/97	2	Stairwell		2	Wall	Midle Wall	Solid	Wood	0.06
523	1921 Bldg	150	XRF	3/11/97	2	Stairwell		2	Wall	Wall	Solid	Concrete	5.09
524	1921 Bldg	151	XRF	3/11/97	2	Stairwell		2	Window	Casing	Solid	Wood	0.06
525	1921 Bldg	152	XRF	3/11/97	2	Stairwell		2	Window	Stool	Solid	Wood	0.04
526	1921 Bldg	153	XRF	3/11/97	2	Stairwell		2	Stairs	Hand rail	Solid	Metal	0.2
527	1921 Bldg	154	XRF	3/11/97	2	Stairwell		2		Radiator	Solid	Metal	4.52
528	1921 Bldg	155	XRF	3/11/97	2	Stairwell		2	Floor	Radiator	Solid	Metal	0.05
529	1921 Bldg	156	XRF	3/11/97	0	Stairwell		2	Door	Door	Solid	Wood	0.45
530	1921 Bldg	157	XRF	3/11/97	0	Stairwell		2	Door	Casing	Solid	Wood	0.08
531	1921 Bldg	158	XRF	3/11/97	0	Stairwell		2		Radiator	Solid	Metal	0.01
532	1921 Bldg	159	XRF	3/11/97	0	Stairwell		2	Ceiling		Solid	Concrete	0.15

Saint Paul Public Schools
 Holmcroft Elementary School
 Lead-Based Paint Inspection

	A	B	C	D	E	F	G	H	I	J	K	L
3	Site	Sample#	Analysis	Date	Floor	Area	Room#	Component	Feature	Condition	Substrate	Result
533	1921 Bldg	134	XRF	3/10/97	1	Stairwell		3 Wall	Wall	Solid	Drywall	0.26
534	1921 Bldg	135	XRF	3/10/97	1	Stairwell		3 Wall	Wall	Solid	Tile	2.87
535	1921 Bldg	136	XRF	3/10/97	1	Stairwell		3 Door	Door	Solid	Metal	0.99
536	1954 Bldg	307	XRF	3/11/97	0	Bath		1 Wall	Wall	Solid	Tile	2.3
537	1954 Bldg	308	XRF	3/11/97	0	Bath		1 Wall	Wall	Solid	Drywall	0.02
538	1954 Bldg	309	XRF	3/11/97	0	Bath		1	Radiator	Solid	Metal	0.13
539	1954 Bldg	310	XRF	3/11/97	0	Bath		1 Wall	Wall Rgstr	Solid	Metal	0.1
540	1954 Bldg	311	XRF	3/11/97	0	Bath		1 Wall	Partition	Solid	Metal	0.02
541	1954 Bldg	312	XRF	3/11/97	0	Bath		1 Wall	Partition	Solid	Metal	0.03
542	1954 Bldg	313	XRF	3/11/97	0	Bath		2 Wall	Wall	Solid	Tile	3.26
543	1954 Bldg	314	XRF	3/11/97	0	Bath		2 Wall	Wall	Solid	Drywall	0
544	1954 Bldg	315	XRF	3/11/97	0	Bath		2 Wall	Wall Rgstr	Solid	Metal	0
545	1954 Bldg	316	XRF	3/11/97	0	Bath		2 Wall	Partition	Solid	Metal	0.03
546	1954 Bldg	317	XRF	3/11/97	0	Bath		2 Wall	Partition	Solid	Metal	0.02
547	1954 Bldg	318	XRF	3/11/97	0	Bath		2	Radiator	Solid	Metal	0.33
548	1954 Bldg	6	XRF	3/12/97	0	Bath		3 Wall	Wall	Solid	Plaster	0.09
549	1954 Bldg	7	XRF	3/12/97	0	Bath		3 Wall	Wall	Solid	Tile	0.07
550	1954 Bldg	8	XRF	3/12/97	0	Bath		3	Radiator	Solid	Metal	0.05
551	1954 Bldg	9	XRF	3/12/97	0	Bath		3 Ceiling	Register	Solid	Metal	0.06
552	1954 Bldg	10	XRF	3/12/97	0	Bath		3 Ceiling		Solid	Plaster	0.2
553	1954 Bldg	11	XRF	3/12/97	0	Bath		3 Floor		Solid	Tile	0.55
554	1954 Bldg	31	XRF	3/12/97	0	Bath		4 Wall	Wall	Solid	Plaster	0.51
555	1954 Bldg	32	XRF	3/12/97	0	Bath		4 Wall	Wall	Solid	Tile	2.8
556	1954 Bldg	33	XRF	3/12/97	0	Bath		4 Wall	Wall	Solid	Tile	2.19
557	1954 Bldg	34	XRF	3/12/97	0	Bath		4 Wall	Wall Rgstr	Solid	Metal	0.28
558	1954 Bldg	35	XRF	3/12/97	0	Bath		4 Ceiling		Solid	Plaster	0.52
559	1954 Bldg	36	XRF	3/12/97	0	Bath		4 Floor		Solid	Tile	0.21
560	1954 Bldg	58	XRF	3/12/97	0	Bath		5 Wall	Wall	Solid	Plaster	0.5
561	1954 Bldg	59	XRF	3/12/97	0	Bath		5 Wall	Wall	Solid	Tile	2.42
562	1954 Bldg	60	XRF	3/12/97	0	Bath		5 Wall	Wall Rgstr	Solid	Tile	0.03
563	1954 Bldg	61	XRF	3/12/97	0	Bath		5 Ceiling		Solid	Plaster	0.6
564	1954 Bldg	62	XRF	3/12/97	0	Bath		5 Floor		Solid	Tile	0.05
565	1954 Bldg	283	XRF	3/11/97	0	Hall		1 Wall	Wall	Solid	Drywall	0.27
566	1954 Bldg	284	XRF	3/11/97	0	Hall		1 Wall	Wall	Solid	Drywall	0.36
567	1954 Bldg	285	XRF	3/11/97	0	Hall		1 Wall	Wall	Solid	Tile	3.09
568	1954 Bldg	286	XRF	3/11/97	0	Hall		1 Wall	Wall	Solid	Plaster	0.17
569	1954 Bldg	287	XRF	3/11/97	0	Hall		1 Door	Door	Solid	Metal	3.96
570	1954 Bldg	288	XRF	3/11/97	0	Hall		1 Door	Door	Solid	Wood	0
571	1954 Bldg	289	XRF	3/11/97	0	Hall		1 Door	Casing	Solid	Metal	0.19
572	1954 Bldg	290	XRF	3/11/97	0	Hall		1 Door	Door	Solid	Metal	0.56
573	1954 Bldg	291	XRF	3/11/97	0	Hall		1 Door	Casing	Solid	Metal	0.1
574	1954 Bldg	292	XRF	3/11/97	0	Hall		1 Window	Panel	Solid	Wood	0
575	1954 Bldg	293	XRF	3/11/97	0	Hall		1	Radiator	Solid	Metal	0.01
576	1954 Bldg	294	XRF	3/11/97	0	Hall		1 Wall	Gate	Solid	Metal	0
577	1954 Bldg	295	XRF	3/11/97	0	Hall		1 Floor		Solid	Tile	0.18
578	1954 Bldg	296	XRF	3/11/97	0	Hall		1	Radiator	Solid	Metal	0.02
579	1954 Bldg	297	XRF	3/11/97	0	Hall		1 Bookcase	Shelf	Solid	Metal	0.11
580	1954 Bldg	298	XRF	3/11/97	0	Hall		1 Coat Rack		Solid	Wood	0.01
581	1954 Bldg	299	XRF	3/11/97	0	Hall		1 Bench		Solid	Wood	0
582	1954 Bldg	300	XRF	3/11/97	0	Hall		1 Bench	Brackets	Solid	Metal	0.14
583	1954 Bldg	301	XRF	3/11/97	0	Hall		1 Fire Extinguis	Cabinet	Solid	Metal	0.03
584	1954 Bldg	302	XRF	3/11/97	0	Hall		1	Elec Pane	Solid	Metal	0.06
585	1954 Bldg	303	XRF	3/11/97	0	Hall		1	Elec Pane	Solid	Metal	0.07
586	1954 Bldg	304	XRF	3/11/97	0	Hall		1 Bulletin Board		Solid	Wood	0
587	1954 Bldg	305	XRF	3/11/97	0	Hall		1 Wire	Tray	Solid	Metal	0
588	1954 Bldg	306	XRF	3/11/97	0	Hall		1 Ceiling		Solid	Plaster	0.28
589	1954 Bldg	8	XRF	3/10/97	1	Outside		0 Air Intake		Solid	Metal	0.02
590	1954 Bldg	9	XRF	3/10/97	1	Outside		0 Ceiling		Solid	Plaster	0.02
591	1954 Bldg	10	XRF	3/10/97	1	Outside		0 Window	Header	Solid	Metal	0.01

Saint Paul Public Schools
 Holmcroft Elementary School
 Lead-Based Paint Inspection

	A	B	C	D	E	F	G	H	I	J	K	L
3	Site	Sample#	Analysis	Date	Floor	Area	Room#	Component	Feature	Condition	Substrate	Result
592	1954 Bldg	11	XRF	3/10/97	1	Outside	0	Wall	Wall Rgstr	Solid	Metal	0.18
593	1954 Bldg	12	XRF	3/10/97	1	Outside	0	Door	Door	Solid	Metal	2.27
594	1954 Bldg	13	XRF	3/10/97	1	Outside	0	Ext Wall	Siding	Solid	Wood	0
595	1954 Bldg	14	XRF	3/10/97	1	Outside	0	Ext Wall	Downspou	Solid	Metal	0.05
596	1954 Bldg	15	XRF	3/10/97	1	Outside	0	Ceiling		Solid	Wood	1.35
597	1954 Bldg	6	XRF	3/10/97	1	Room	0	Door	Door	Solid	Metal	1.25
598	1954 Bldg	7	XRF	3/10/97	1	Room	0	Door	Jamb	Solid	Metal	0.13
599	1954 Bldg	240	XRF	3/11/97	0	Room	1	Wall	Wall	Solid	Plaster	0.14
600	1954 Bldg	241	XRF	3/11/97	0	Room	1	Door	Door	Solid	Wood	0
601	1954 Bldg	242	XRF	3/11/97	0	Room	1	Door	Casing	Solid	Metal	0.15
602	1954 Bldg	243	XRF	3/11/97	0	Room	1	Cabinet	Door	Solid	Wood	0
603	1954 Bldg	244	XRF	3/11/97	0	Room	1		Radiator	Solid	Metal	0.1
604	1954 Bldg	245	XRF	3/11/97	0	Room	1	Ceiling	Register	Solid	Metal	0.04
605	1954 Bldg	246	XRF	3/11/97	0	Room	1	Ceiling		Solid	Plaster	0.07
606	1954 Bldg	247	XRF	3/11/97	0	Room	2	Wall	Wall	Solid	Concrete	0.01
607	1954 Bldg	248	XRF	3/11/97	0	Room	2	Wall	Wall	Solid	Tile	0.77
608	1954 Bldg	249	XRF	3/11/97	0	Room	2	Wall	Wall	Solid	Drywall	0.12
609	1954 Bldg	250	XRF	3/11/97	0	Room	2	Wall	Wall	Solid	Wood	0.03
610	1954 Bldg	251	XRF	3/11/97	0	Room	2	Door	Door	Solid	Wood	0.02
611	1954 Bldg	252	XRF	3/11/97	0	Room	2	Door	Casing	Solid	Metal	0.13
612	1954 Bldg	253	XRF	3/11/97	0	Room	2	Door	Door	Solid	Wood	0
613	1954 Bldg	254	XRF	3/11/97	0	Room	2	Door	Casing	Solid	Metal	0.01
614	1954 Bldg	255	XRF	3/11/97	0	Room	2	Wall	Wall	Solid	Tile	0.15
615	1954 Bldg	256	XRF	3/11/97	0	Room	2	Floor		Solid	Tile	0.01
616	1954 Bldg	257	XRF	3/11/97	0	Room	2	Cabinet	Door	Solid	Wood	0.01
617	1954 Bldg	258	XRF	3/11/97	0	Room	2	Door	Vent	Solid	Metal	0
618	1954 Bldg	259	XRF	3/11/97	0	Room	2	Back Board		Solid	Metal	0.01
619	1954 Bldg	260	XRF	3/11/97	0	Room	2	Basket Ball	Rim	Solid	Metal	2.35
620	1954 Bldg	261	XRF	3/11/97	0	Room	2	Back Board		Solid	Metal	0.01
621	1954 Bldg	262	XRF	3/11/97	0	Room	2	Wall	Wall	Solid	Wood	0
622	1954 Bldg	263	XRF	3/11/97	0	Room	2	Stairs	Tread	Solid	Wood	0
623	1954 Bldg	264	XRF	3/11/97	0	Room	3	Wall	Wall	Solid	Plaster	0.24
624	1954 Bldg	265	XRF	3/11/97	0	Room	3	Door	Door	Solid	Metal	0.15
625	1954 Bldg	266	XRF	3/11/97	0	Room	3	Door	Casing	Solid	Metal	0.08
626	1954 Bldg	267	XRF	3/11/97	0	Room	3	Wall	Baseboar	Solid	Wood	0.01
627	1954 Bldg	268	XRF	3/11/97	0	Room	3	Floor		Solid	Wood	0.01
628	1954 Bldg	269	XRF	3/11/97	0	Room	3		Elec Pane	Solid	Metal	0.07
629	1954 Bldg	270	XRF	3/11/97	0	Room	3		Radiator	Solid	Metal	0.02
630	1954 Bldg	271	XRF	3/11/97	0	Room	3	Wall	Wall	Solid	Concrete	0.16
631	1954 Bldg	272	XRF	3/11/97	0	Room	4	Wall	Wall	Solid	Plaster	0
632	1954 Bldg	273	XRF	3/11/97	0	Room	4	Ceiling		Solid	Plaster	0.03
633	1954 Bldg	274	XRF	3/11/97	0	Room	5	Wall	Wall	Solid	Plaster	0.02
634	1954 Bldg	275	XRF	3/11/97	0	Room	5	Ceiling		Solid	Plaster	0.02
635	1954 Bldg	276	XRF	3/11/97	0	Room	6	Wall	Wall	Solid	Plaster	0.18
636	1954 Bldg	277	XRF	3/11/97	0	Room	6	Ceiling	Register	Solid	Metal	0.01
637	1954 Bldg	278	XRF	3/11/97	0	Room	6	Ceiling		Solid	Plaster	0.03
638	1954 Bldg	280	XRF	3/11/97	0	Room	7	Wall	Wall	Solid	Plaster	0.46
639	1954 Bldg	281	XRF	3/11/97	0	Room	7	Ceiling		Solid	Plaster	0.01
640	1954 Bldg	282	XRF	3/11/97	0	Room	7	Bookcase	Shelf	Solid	Wood	0.01
641	1954 Bldg	344	XRF	3/12/97	0	Room	8	Wall	Wall	Solid	Concrete	0.38
642	1954 Bldg	345	XRF	3/12/97	0	Room	8	Wall	Wall	Solid	Plaster	0.44
643	1954 Bldg	346	XRF	3/12/97	0	Room	8	Wall	Wall	Solid	Concrete	0.01
644	1954 Bldg	347	XRF	3/12/97	0	Room	8		Radiator	Solid	Metal	0.03
645	1954 Bldg	348	XRF	3/12/97	0	Room	8		Radiator	Solid	Metal	0.04
646	1954 Bldg	349	XRF	3/12/97	0	Room	8	Chalkboard	Trim	Solid	Wood	0
647	1954 Bldg	350	XRF	3/12/97	0	Room	8	Cabinet	Door	Solid	Wood	0
648	1954 Bldg	351	XRF	3/12/97	0	Room	8	Wall	Wall Rgstr	Solid	Metal	0.27
649	1954 Bldg	352	XRF	3/12/97	0	Room	8	Sound Barrier		Solid	Metal	0
650	1954 Bldg	353	XRF	3/12/97	0	Room	8	Ceiling		Solid	Plaster	0.08

Saint Paul Public Schools
 Holmcroft Elementary School
 Lead-Based Paint Inspection

	A	B	C	D	E	F	G	H	I	J	K	L
3	Site	Sample#	Analysis	Date	Floor	Area	Room#	Component	Feature	Condition	Substrate	Result
651	1954 Bldg	354	XRF	3/12/97	0	Room	8	Door	Door	Solid	Wood	0.01
652	1954 Bldg	355	XRF	3/12/97	0	Room	8	Door	Casing	Solid	Metal	0.15
653	1954 Bldg	356	XRF	3/12/97	0	Room	9	Wall	Wall	Solid	Concrete	0.16
654	1954 Bldg	357	XRF	3/12/97	0	Room	9	Wall	Wall	Solid	Concrete	0.01
655	1954 Bldg	358	XRF	3/12/97	0	Room	9	Door	Door	Solid	Wood	0
656	1954 Bldg	359	XRF	3/12/97	0	Room	9	Door	Casing	Solid	Metal	0.2
657	1954 Bldg	360	XRF	3/12/97	0	Room	9	Cabinet	Shelf	Solid	Wood	0.04
658	1954 Bldg	361	XRF	3/12/97	0	Room	9		Radiator	Solid	Metal	0.03
659	1954 Bldg	362	XRF	3/12/97	0	Room	9		Radiator	Solid	Metal	0.05
660	1954 Bldg	363	XRF	3/12/97	0	Room	9	Chalkboard	Trim	Solid	Wood	0.01
661	1954 Bldg	364	XRF	3/12/97	0	Room	9	Cabinet	Door	Solid	Wood	0
662	1954 Bldg	365	XRF	3/12/97	0	Room	9		Radiator	Solid	Metal	0.02
663	1954 Bldg	366	XRF	3/12/97	0	Room	9	Sound Barrier		Solid	Metal	0
664	1954 Bldg	367	XRF	3/12/97	0	Room	9	Ceiling		Solid	Plaster	0.06
665	1954 Bldg	368	XRF	3/12/97	0	Room	10	Wall	Wall	Solid	Concrete	0.9
666	1954 Bldg	369	XRF	3/12/97	0	Room	10	Wall	Wall	Solid	Concrete	0.01
667	1954 Bldg	370	XRF	3/12/97	0	Room	10	Wall	Wall	Solid	Plaster	1.07
668	1954 Bldg	371	XRF	3/12/97	0	Room	10	Door	Door	Solid	Wood	0.01
669	1954 Bldg	372	XRF	3/12/97	0	Room	10	Door	Casing	Solid	Metal	0.2
670	1954 Bldg	373	XRF	3/12/97	0	Room	10		Radiator	Solid	Metal	0.02
671	1954 Bldg	374	XRF	3/12/97	0	Room	10		Radiator	Solid	Metal	0.04
672	1954 Bldg	375	XRF	3/12/97	0	Room	10	Chalkboard	Trim	Solid	Wood	0.01
673	1954 Bldg	376	XRF	3/12/97	0	Room	10	Cabinet	Door	Solid	Wood	0
674	1954 Bldg	377	XRF	3/12/97	0	Room	10	Wall	Wall Rgstr	Solid	Metal	0.66
675	1954 Bldg	378	XRF	3/12/97	0	Room	10	Sound Barrier		Solid	Metal	0
676	1954 Bldg	379	XRF	3/12/97	0	Room	10	Ceiling		Solid	Plaster	0.06
677	1954 Bldg	381	XRF	3/12/97	0	Room	11	Wall	Midle Wall	Solid	Concrete	0.57
678	1954 Bldg	382	XRF	3/12/97	0	Room	11	Wall	Midle Wall	Solid	Concrete	0.05
679	1954 Bldg	383	XRF	3/12/97	0	Room	11	Wall	Wall	Solid	Plaster	0.75
680	1954 Bldg	384	XRF	3/12/97	0	Room	11	Door	Door	Solid	Wood	0.01
681	1954 Bldg	385	XRF	3/12/97	0	Room	11	Door	Casing	Solid	Metal	0.13
682	1954 Bldg	386	XRF	3/12/97	0	Room	11		Radiator	Solid	Metal	0.04
683	1954 Bldg	387	XRF	3/12/97	0	Room	11		Radiator	Solid	Metal	0.05
684	1954 Bldg	388	XRF	3/12/97	0	Room	11	Chalkboard	Trim	Solid	Wood	0.01
685	1954 Bldg	389	XRF	3/12/97	0	Room	11	Cabinet	Outside	Solid	Wood	0
686	1954 Bldg	390	XRF	3/12/97	0	Room	11	Wall	Wall Rgstr	Solid	Metal	0.4
687	1954 Bldg	391	XRF	3/12/97	0	Room	11	Sound Barrier		Solid	Metal	0
688	1954 Bldg	392	XRF	3/12/97	0	Room	11	Ceiling		Solid	Plaster	0.06
689	1954 Bldg	331	XRF	3/12/97	0	Room	12	Wall	Wall	Solid	Plaster	0.35
690	1954 Bldg	332	XRF	3/12/97	0	Room	12	Wall	Wall	Solid	Concrete	0.01
691	1954 Bldg	333	XRF	3/12/97	0	Room	12	Door	Door	Solid	Wood	0.01
692	1954 Bldg	334	XRF	3/12/97	0	Room	12	Door	Casing	Solid	Wood	0.1
693	1954 Bldg	335	XRF	3/12/97	0	Room	12		Radiator	Solid	Metal	0.03
694	1954 Bldg	336	XRF	3/12/97	0	Room	12		Radiator	Solid	Metal	0.05
695	1954 Bldg	337	XRF	3/12/97	0	Room	12	Chalkboard	Trim	Solid	Wood	0.01
696	1954 Bldg	338	XRF	3/12/97	0	Room	12	Wall	Wall Rgstr	Solid	Metal	0.39
697	1954 Bldg	339	XRF	3/12/97	0	Room	12	Cabinet	Door	Solid	Wood	0.01
698	1954 Bldg	340	XRF	3/12/97	0	Room	12	Ceiling		Solid	Concrete	0.03
699	1954 Bldg	341	XRF	3/12/97	0	Room	12	Ceiling	Frame	Solid	Metal	0
700	1954 Bldg	342	XRF	3/12/97	0	Room	12	Wall	Wall	Solid	Plaster	0.49
701	1954 Bldg	343	XRF	3/12/97	0	Room	12	Sink		Solid	Tile	0.01
702	1954 Bldg	393	XRF	3/12/97	0	Room	13	Wall	Wall	Solid	Concrete	0.48
703	1954 Bldg	394	XRF	3/12/97	0	Room	13	Wall	Wall	Solid	Concrete	0.4
704	1954 Bldg	395	XRF	3/12/97	0	Room	13	Wall	Wall	Solid	Plaster	0.35
705	1954 Bldg	396	XRF	3/12/97	0	Room	13	Wall	Midle Wall	Solid	Concrete	0.01
706	1954 Bldg	397	XRF	3/12/97	0	Room	13	Wall	Midle Wall	Solid	Concrete	0.02
707	1954 Bldg	398	XRF	3/12/97	0	Room	13	Door	Door	Solid	Wood	0.01
708	1954 Bldg	399	XRF	3/12/97	0	Room	13	Door	Casing	Solid	Metal	0.1
709	1954 Bldg	400	XRF	3/12/97	0	Room	13		Radiator	Solid	Metal	0.04

Saint Paul Public Schools
 Holmcroft Elementary School
 Lead-Based Paint Inspection

	A	B	C	D	E	F	G	H	I	J	K	L
3	Site	Sample#	Analysis	Date	Floor	Area	Room#	Component	Feature	Condition	Substrate	Result
710	1954 Bldg	401	XRF	3/12/97	0	Room	13	Bookcase	Shelf	Solid	Metal	0.03
711	1954 Bldg	402	XRF	3/12/97	0	Room	13	Chalkboard	Trim	Solid	Wood	0.01
712	1954 Bldg	403	XRF	3/12/97	0	Room	13	Cabinet	Door	Solid	Wood	0.01
713	1954 Bldg	404	XRF	3/12/97	0	Room	13	Wall	Wall Rgstr	Solid	Metal	0.26
714	1954 Bldg	405	XRF	3/12/97	0	Room	13	Sound Barrier		Solid	Metal	0
715	1954 Bldg	406	XRF	3/12/97	0	Room	13	Ceiling		Solid	Plaster	0.05
716	1954 Bldg	407	XRF	3/12/97	0	Room	14	Wall	Wall	Solid	Concrete	0.49
717	1954 Bldg	408	XRF	3/12/97	0	Room	14	Wall	Wall	Solid	Plaster	0.48
718	1954 Bldg	409	XRF	3/12/97	0	Room	14	Wall	Midle Wall	Solid	Concrete	0.04
719	1954 Bldg	410	XRF	3/12/97	0	Room	14	Door	Door	Solid	Wood	0
720	1954 Bldg	411	XRF	3/12/97	0	Room	14	Door	Casing	Solid	Metal	0.14
721	1954 Bldg	412	XRF	3/12/97	0	Room	14		Radiator	Solid	Metal	0.05
722	1954 Bldg	413	XRF	3/12/97	0	Room	14	Bookcase	Inside	Solid	Metal	0.06
723	1954 Bldg	414	XRF	3/12/97	0	Room	14	Chalkboard	Trim	Solid	Wood	0
724	1954 Bldg	415	XRF	3/12/97	0	Room	14	Cabinet	Door	Solid	Wood	0
725	1954 Bldg	416	XRF	3/12/97	0	Room	14	Wall	Wall Rgstr	Solid	Metal	0.2
726	1954 Bldg	417	XRF	3/12/97	0	Room	14	Sound Barrier		Solid	Metal	0
727	1954 Bldg	418	XRF	3/12/97	0	Room	14	Ceiling		Solid	Plaster	0.04
728	1954 Bldg	419	XRF	3/12/97	0	Room	15	Wall	Wall	Solid	Drywall	0
729	1954 Bldg	420	XRF	3/12/97	0	Room	15	Window	Stool	Solid	Wood	0
730	1954 Bldg	421	XRF	3/12/97	0	Room	15		Radiator	Solid	Metal	0.03
731	1954 Bldg	422	XRF	3/12/97	0	Room	15		Radiator	Solid	Metal	0.01
732	1954 Bldg	423	XRF	3/12/97	0	Room	15	Ceiling		Solid	Plaster	0.07
733	1954 Bldg	424	XRF	3/12/97	0	Room	16	Wall	Wall	Solid	Drywall	0.04
734	1954 Bldg	425	XRF	3/12/97	0	Room	16	Wall	Wall Rgstr	Solid	Metal	0.03
735	1954 Bldg	426	XRF	3/12/97	0	Room	16	Ceiling		Solid	Plaster	0.08
736	1954 Bldg	427	XRF	3/12/97	0	Room	17	Wall	Wall	Solid	Drywall	0.03
737	1954 Bldg	428	XRF	3/12/97	0	Room	17	Wall	Wall	Solid	Plaster	0.29
738	1954 Bldg	429	XRF	3/12/97	0	Room	17	Bookcase	Shelf	Solid	Wood	0
739	1954 Bldg	430	XRF	3/12/97	0	Room	17	Wall	Wall Rgstr	Solid	Metal	0.11
740	1954 Bldg	431	XRF	3/12/97	0	Room	17	Ceiling		Solid	Plaster	0.01
741	1954 Bldg	432	XRF	3/12/97	0	Room	18	Wall	Wall	Solid	Drywall	0
742	1954 Bldg	433	XRF	3/12/97	0	Room	18	Wall	Wall	Solid	Concrete	0.29
743	1954 Bldg	434	XRF	3/12/97	0	Room	18	Door	Door	Solid	Wood	0
744	1954 Bldg	435	XRF	3/12/97	0	Room	18	Door	Casing	Solid	Metal	0.01
745	1954 Bldg	436	XRF	3/12/97	0	Room	18		Radiator	Solid	Metal	0.03
746	1954 Bldg	437	XRF	3/12/97	0	Room	18		Radiator	Solid	Metal	0.04
747	1954 Bldg	438	XRF	3/12/97	0	Room	18	Bulletin Board		Solid	Wood	0
748	1954 Bldg	439	XRF	3/12/97	0	Room	18	Cabinet	Door	Solid	Wood	0
749	1954 Bldg	440	XRF	3/12/97	0	Room	18	Ceiling		Solid	Plaster	0.06
750	1954 Bldg	2	XRF	3/12/97	0	Room	19	Wall	Wall	Solid	Plaster	0.17
751	1954 Bldg	3	XRF	3/12/97	0	Room	19	Door	Door	Solid	Wood	0
752	1954 Bldg	4	XRF	3/12/97	0	Room	19	Door	Casing	Solid	Metal	0.1
753	1954 Bldg	5	XRF	3/12/97	0	Room	19	Ceiling		Solid	Plaster	0.11
754	1954 Bldg	12	XRF	3/12/97	0	Room	20	Wall	Wall	Solid	Plaster	0.16
755	1954 Bldg	13	XRF	3/12/97	0	Room	20	Door	Door	Solid	Wood	0
756	1954 Bldg	14	XRF	3/12/97	0	Room	20	Door	Casing	Solid	Metal	0.09
757	1954 Bldg	15	XRF	3/12/97	0	Room	20	Chalkboard	Trim	Solid	Wood	0.02
758	1954 Bldg	16	XRF	3/12/97	0	Room	20	Cabinet	Door	Solid	Wood	0
759	1954 Bldg	17	XRF	3/12/97	0	Room	20		Radiator	Solid	Metal	0.05
760	1954 Bldg	18	XRF	3/12/97	0	Room	21	Wall	Wall	Solid	Plaster	0.24
761	1954 Bldg	19	XRF	3/12/97	0	Room	21	Wall	Wall	Solid	Concrete	0.01
762	1954 Bldg	20	XRF	3/12/97	0	Room	21	Wall	Wall	Solid	Plaster	0.31
763	1954 Bldg	21	XRF	3/12/97	0	Room	21	Wall	Wall	Solid	Tile	3.24
764	1954 Bldg	22	XRF	3/12/97	0	Room	21	Door	Door	Solid	Wood	0
765	1954 Bldg	23	XRF	3/12/97	0	Room	21	Door	Casing	Solid	Metal	0.11
766	1954 Bldg	24	XRF	3/12/97	0	Room	21		Radiator	Solid	Metal	0.03
767	1954 Bldg	25	XRF	3/12/97	0	Room	21	Bookcase	Shelf	Solid	Metal	0.02
768	1954 Bldg	26	XRF	3/12/97	0	Room	21	Chalkboard	Trim	Solid	Wood	0.01

Saint Paul Public Schools
 Holmcroft Elementary School
 Lead-Based Paint Inspection

	A	B	C	D	E	F	G	H	I	J	K	L
3	Site	Sample#	Analysis	Date	Floor	Area	Room#	Component	Feature	Condition	Substrate	Result
769	1954 Bldg	27	XRF	3/12/97	0	Room	21	Cabinet	Door	Solid	Wood	0
770	1954 Bldg	28	XRF	3/12/97	0	Room	21	Coat Rack		Solid	Wood	0.01
771	1954 Bldg	29	XRF	3/12/97	0	Room	21	Wall	Wall Rgstr	Solid	Metal	0.09
772	1954 Bldg	30	XRF	3/12/97	0	Room	21	Floor		Solid	Tile	0.18
773	1954 Bldg	37	XRF	3/12/97	0	Room	22	Wall	Wall	Solid	Plaster	0.2
774	1954 Bldg	38	XRF	3/12/97	0	Room	22	Wall	Wall	Solid	Tile	3.21
775	1954 Bldg	39	XRF	3/12/97	0	Room	22		Radiator	Solid	Metal	0.24
776	1954 Bldg	40	XRF	3/12/97	0	Room	22		Radiator	Solid	Metal	0.21
777	1954 Bldg	41	XRF	3/12/97	0	Room	22	Ceiling		Solid	Plaster	0.02
778	1954 Bldg	42	XRF	3/12/97	0	Room	22	Floor		Solid	Tile	0.23
779	1954 Bldg	43	XRF	3/12/97	0	Room	23	Wall	Wall	Solid	Plaster	0.23
780	1954 Bldg	44	XRF	3/12/97	0	Room	23	Wall	Wall	Solid	Tile	2.36
781	1954 Bldg	45	XRF	3/12/97	0	Room	23	Wall	Wall	Solid	Concrete	0.02
782	1954 Bldg	46	XRF	3/12/97	0	Room	23	Door	Door	Solid	Wood	0.01
783	1954 Bldg	47	XRF	3/12/97	0	Room	23	Door	Casing	Solid	Metal	0.14
784	1954 Bldg	48	XRF	3/12/97	0	Room	23		Radiator	Solid	Metal	0.04
785	1954 Bldg	49	XRF	3/12/97	0	Room	23		Radiator	Solid	Metal	0.04
786	1954 Bldg	50	XRF	3/12/97	0	Room	23	Chalkboard	Trim	Solid	Wood	0.01
787	1954 Bldg	51	XRF	3/12/97	0	Room	23	Cabinet	Door	Solid	Wood	0.03
788	1954 Bldg	52	XRF	3/12/97	0	Room	23	Wall	Wall Rgstr	Solid	Metal	0.07
789	1954 Bldg	53	XRF	3/12/97	0	Room	23	Coat Rack		Solid	Wood	0.01
790	1954 Bldg	54	XRF	3/12/97	0	Room	23	Floor		Solid	Tile	0.14
791	1954 Bldg	55	XRF	3/12/97	0	Room	24	Wall	Wall	Solid	Plaster	0.17
792	1954 Bldg	56	XRF	3/12/97	0	Room	24	Bookcase	Shelf	Solid	Wood	0.01
793	1954 Bldg	57	XRF	3/12/97	0	Room	24	Ceiling		Solid	Plaster	0.09
794	1954 Bldg	63	XRF	3/12/97	0	Room	25	Wall	Wall	Solid	Plaster	0.18
795	1954 Bldg	64	XRF	3/12/97	0	Room	25	Wall	Wall	Solid	Plaster	0.01
796	1954 Bldg	65	XRF	3/12/97	0	Room	25	Bookcase	Shelf	Solid	Wood	0.05
797	1954 Bldg	66	XRF	3/12/97	0	Room	25	Ceiling		Solid	Plaster	0.07
798	1954 Bldg	67	XRF	3/12/97	0	Room	25	Floor		Solid	Concrete	0.02
799	1964 Bldg	218	XRF	3/11/97	0	Bath	1	Wall	Wall	Solid	Concrete	0.01
800	1964 Bldg	219	XRF	3/11/97	0	Bath	1	Wall	Wall	Solid	Tile	0
801	1964 Bldg	220	XRF	3/11/97	0	Bath	1	Ceiling	Register	Solid	Metal	0
802	1964 Bldg	221	XRF	3/11/97	0	Bath	2	Wall	Wall	Solid	Concrete	0
803	1964 Bldg	222	XRF	3/11/97	0	Bath	2	Wall	Wall	Solid	Tile	0
804	1964 Bldg	223	XRF	3/11/97	0	Bath	2	Wall	Wall Rgstr	Solid	Metal	0.04
805	1964 Bldg	224	XRF	3/11/97	0	Bath	2	Ceiling	Register	Solid	Metal	0
806	1964 Bldg	225	XRF	3/11/97	0	Bath	2	Ceiling	Register	Solid	Metal	0
807	1964 Bldg	161	XRF	3/11/97	0	Hall	1	Wall	Wall	Solid	Concrete	0.04
808	1964 Bldg	162	XRF	3/11/97	0	Hall	1	Wall	Midle Wall	Solid	Concrete	0
809	1964 Bldg	163	XRF	3/11/97	0	Hall	1	Wall	Midle Wall	Solid	Concrete	0
810	1964 Bldg	164	XRF	3/11/97	0	Hall	1	Wall	Wall	Solid	Concrete	0.02
811	1964 Bldg	165	XRF	3/11/97	0	Hall	1	Door	Door	Solid	Metal	0
812	1964 Bldg	166	XRF	3/11/97	0	Hall	1	Door	Casing	Solid	Metal	0.01
813	1964 Bldg	167	XRF	3/11/97	0	Hall	1	Door	Door	Solid	Wood	0
814	1964 Bldg	168	XRF	3/11/97	0	Hall	1	Door	Casing	Solid	Metal	0.01
815	1964 Bldg	169	XRF	3/11/97	0	Hall	1		Hand rail	Solid	Metal	0.01
816	1964 Bldg	170	XRF	3/11/97	0	Hall	1	Ceiling	Register	Solid	Metal	0.04
817	1964 Bldg	171	XRF	3/11/97	0	Hall	1		Elec Pane	Solid	Metal	0
818	1964 Bldg	172	XRF	3/11/97	0	Hall	1	Door	Door	Solid	Metal	0.01
819	1964 Bldg	173	XRF	3/11/97	0	Hall	1	Door	Casing	Solid	Metal	0
820	1964 Bldg	174	XRF	3/11/97	0	Hall	1	Ceiling	Register	Solid	Metal	0
821	1964 Bldg	175	XRF	3/11/97	0	Hall	1	Ceiling	Hatch	Solid	Metal	0
822	1964 Bldg	176	XRF	3/11/97	0	Hall	1	Coat Rack		Solid	Wood	0
823	1964 Bldg	177	XRF	3/11/97	0	Hall	1	Coat Rack	Brackets	Solid	Metal	0.02
824	1964 Bldg	16	XRF	3/10/97	1	Outside	0	Door	Door	Solid	Metal	0
825	1964 Bldg	17	XRF	3/10/97	1	Outside	0	Door	Jamb	Solid	Metal	0
826	1964 Bldg	178	XRF	3/11/97	0	Room	1	Wall	Wall	Solid	Concrete	0.01
827	1964 Bldg	179	XRF	3/11/97	0	Room	1	Wall	Wall	Solid	Concrete	0

Saint Paul Public Schools
 Holmcroft Elementary School
 Lead-Based Paint Inspection

	A	B	C	D	E	F	G	H	I	J	K	L
3	Site	Sample#	Analysis	Date	Floor	Area	Room#	Component	Feature	Condition	Substrate	Result
828	1964 Bldg	180	XRF	3/11/97	0	Room	1	Wall	Wall	Solid	Tile	0
829	1964 Bldg	181	XRF	3/11/97	0	Room	1	Door	Door	Solid	Wood	0
830	1964 Bldg	182	XRF	3/11/97	0	Room	1	Door	Casing	Solid	Wood	0.02
831	1964 Bldg	183	XRF	3/11/97	0	Room	1	Wall	Wall Rgstr	Solid	Metal	0
832	1964 Bldg	184	XRF	3/11/97	0	Room	1	Window	Casing	Solid	Metal	0
833	1964 Bldg	185	XRF	3/11/97	0	Room	1	Floor		Solid	Metal	0.03
834	1964 Bldg	186	XRF	3/11/97	0	Room	1	Floor		Solid	Tile	0
835	1964 Bldg	187	XRF	3/11/97	0	Room	1	Floor		Solid	Tile	0
836	1964 Bldg	188	XRF	3/11/97	0	Room	1	Floor		Solid	Tile	0.01
837	1964 Bldg	189	XRF	3/11/97	0	Room	1	Wall	Beam	Solid	Metal	0
838	1964 Bldg	190	XRF	3/11/97	0	Room	1	Bleachers		Solid	Metal	0.19
839	1964 Bldg	191	XRF	3/11/97	0	Room	1	Bleachers		Solid	Wood	0
840	1964 Bldg	192	XRF	3/11/97	0	Room	1	Back Board		Solid	Metal	0.02
841	1964 Bldg	193	XRF	3/11/97	0	Room	1	Basket Ball	Rim	Solid	Metal	0.15
842	1964 Bldg	194	XRF	3/11/97	0	Room	1	Back Board		Solid	Metal	0.04
843	1964 Bldg	195	XRF	3/11/97	0	Room	1	Door	Door	Solid	Metal	0.01
844	1964 Bldg	196	XRF	3/11/97	0	Room	1	Door	Casing	Solid	Metal	0.01
845	1964 Bldg	197	XRF	3/11/97	0	Room	2		Hand rail	Solid	Metal	0.01
846	1964 Bldg	198	XRF	3/11/97	0	Room	2	Stairs	Tread	Solid	Metal	0.02
847	1964 Bldg	199	XRF	3/11/97	0	Room	3	Wall	Wall	Solid	Drywall	0.04
848	1964 Bldg	200	XRF	3/11/97	0	Room	3	Wall	Wall	Solid	Concrete	0.02
849	1964 Bldg	201	XRF	3/11/97	0	Room	3	Door	Door	Solid	Metal	0
850	1964 Bldg	202	XRF	3/11/97	0	Room	3	Door	Jamb	Solid	Metal	0.01
851	1964 Bldg	203	XRF	3/11/97	0	Room	3	Door	Door	Solid	Wood	0
852	1964 Bldg	204	XRF	3/11/97	0	Room	3	Door	Casing	Solid	Metal	0
853	1964 Bldg	205	XRF	3/11/97	0	Room	3	Window	Casing	Solid	Metal	0.01
854	1964 Bldg	206	XRF	3/11/97	0	Room	3	Bench		Solid	Wood	0
855	1964 Bldg	207	XRF	3/11/97	0	Room	3	Bench	Brackets	Solid	Metal	0
856	1964 Bldg	208	XRF	3/11/97	0	Room	3	Stairs	Hand rail	Solid	Metal	0.01
857	1964 Bldg	209	XRF	3/11/97	0	Room	3	Floor		Solid	Concrete	0.08
858	1964 Bldg	210	XRF	3/11/97	0	Room	3	Ceiling	Register	Solid	Metal	0.04
859	1964 Bldg	211	XRF	3/11/97	0	Room	3	Ceiling	Trim	Solid	Wood	0
860	1964 Bldg	212	XRF	3/11/97	0	Room	4	Wall	Wall	Solid	Concrete	0
861	1964 Bldg	213	XRF	3/11/97	0	Room	4	Wall	Midle Wall	Solid	Wood	0
862	1964 Bldg	214	XRF	3/11/97	0	Room	4	Ceiling	Register	Solid	Metal	0
863	1964 Bldg	215	XRF	3/11/97	0	Room	4	Ceiling	Trim	Solid	Wood	0
864	1964 Bldg	216	XRF	3/11/97	0	Room	5	Wall	Wall	Solid	Concrete	0.06
865	1964 Bldg	226	XRF	3/11/97	0	Room	6	Door	Door	Solid	Wood	0
866	1964 Bldg	227	XRF	3/11/97	0	Room	6	Door	Casing	Solid	Metal	0.01
867	1964 Bldg	228	XRF	3/11/97	0	Room	6		Elec Pane	Solid	Metal	0
868	1964 Bldg	229	XRF	3/11/97	0	Room	7	Wall	Wall	Solid	Concrete	0
869	1964 Bldg	230	XRF	3/11/97	0	Room	7	Wall	Wall	Solid	Tile	0
870	1964 Bldg	231	XRF	3/11/97	0	Room	8	Wall	Wall	Solid	Concrete	0.03
871	1964 Bldg	232	XRF	3/11/97	0	Room	8	Wall	Wall	Solid	Tile	0
872	1964 Bldg	233	XRF	3/11/97	0	Room	8	Door	Door	Solid	Metal	0.01
873	1964 Bldg	234	XRF	3/11/97	0	Room	8	Door	Jamb	Solid	Metal	0
874	1964 Bldg	235	XRF	3/11/97	0	Room	8	Window	Casing	Solid	Metal	0
875	1964 Bldg	236	XRF	3/11/97	0	Room	8	Cabinet	Door	Solid	Wood	1.07
876	1964 Bldg	237	XRF	3/11/97	0	Room	8		Hand rail	Solid	Metal	0.01
877	1964 Bldg	238	XRF	3/11/97	0	Room	8	Ceiling	Register	Solid	Metal	0

APPENDIX B

LABORATORY SAMPLE ANALYSIS DATA

LABORATORY ANALYSIS REPORT**DATE:** April 28, 1997**PAGE:**

1 Of 3

CLIENT: Midwest Environmental Cons.
5385 401st Ave. NW
Dalbo, MN 55017**PROJECT NO.:** 040997-200888
COLLECTION DATE: 4/03-05/97
COLLECTED BY: Client
RECEIVED DATE: 4/09/97
PROJECT DESCRIPT.: 62/0197S**CONTACT:** Richard Cox/Greg Myers

SAMPLE #	DESCP.	MDL	LEAD (6010A)	ANALYSIS
			RESULTS	
L972015-1	42	43	1600	4/22/97
L972015-2	61	46	230	4/22/97
L972015-3	62	30	260	4/22/97
L972015-4	67	37	1100	4/22/97
L972015-5	69	29	2400	4/22/97
L972015-6	74	32	2500	4/22/97
L972015-7	79	110	1200	4/22/97
L972015-8	123	83	6900	4/22/97
L972015-9	125	45	7100	4/22/97
L972015-10	193	130	17,000	4/22/97
L972015-11	209	26	36	4/22/97
L972015-12	216	43	ND	4/22/97
L972015-13	119	42	4400	4/22/97
L972015-14	90	44	800	4/22/97
L972015-15	96	29	350	4/24/97
L972015-16	153	24	2000	4/24/97
L972015-17	154	20	1800	4/24/97
L972015-18	156	1700	140,000	4/24/97
L972015-19	174	280	62,000	4/24/97
L972015-20	204	6.1	1400	4/24/97
L972015-21	221	34	4000	4/24/97
L972015-22	226	28	46	4/24/97
L972015-23	235	25	1300	4/24/97
L972015-24	273	16	1300	4/24/97
L972015-25	318	25	1300	4/24/97
L972015-26	319	36	8800	4/24/97
L972015-27	326	49	2400	4/24/97
L972015-28	335	34	46	4/24/97

ND means Not Detected or below reported MDL

MDL means Method Detection Limit

mg/kg means Milligrams Per Kilogram which is equivalent to Parts Per Million (ppm)

As a mutual protection, all reports are submitted in confidentiality and may not be reproduced except in full without written authorization.



A member of The Marmon Group of Companies

LABORATORY ANALYSIS REPORT**DATE:** April 28, 1997**PAGE:** 2 Of 3**CLIENT:** Midwest Environmental Cons.
5385 401st Ave. NW
Dalbo, MN 55017**PROJECT NO.:** 040997-200888
COLLECTION DATE: 4/03-05/97
COLLECTED BY: Client
RECEIVED DATE: 4/09/97
PROJECT DESCRIPT.: 62/0197S**CONTACT:** Richard Cox/Greg Myers

SAMPLE #	DESCP.	MDL	LEAD (6010A)	ANALYSIS
			RESULTS	
			Units=mg/kg	DATE
L972015-29	406	49	1300	4/24/97
L972015-30	54	20	88	4/24/97
L972015-31	53	22	560	4/24/97
L972015-32	66	16	2600	4/24/97
L972015-33	82	25	3300	4/24/97
L972015-34	120	40	7600	4/24/97
L972015-35	132	21	920	4/24/97
L972015-36	249	33	270	4/24/97
L972015-37	265	210	96,000	4/24/97
L972015-38	269	42	1100	4/24/97
L972015-39	297	31	1300	4/24/97
L972015-40	303	34	3100	4/24/97
L972015-41	309	24	6100	4/28/97
L972015-42	310	34	4600	4/28/97
L972015-43	353	22	700	4/28/97
L972015-44	355	44	1600	4/28/97
L972015-45	413	35	1800	4/28/97
L972015-46	430	26	86	4/28/97
L972015-47	6	25	1500	4/28/97
L972015-48	19	170	82,000	4/28/97

ND means Not Detected or below reported MDL**MDL** means Method Detection Limit**mg/kg** means Milligrams Per Kilogram which is equivalent to Parts Per Million (ppm)

As a mutual protection, all reports are submitted in confidentiality and may not be reproduced except in full without written authorization.



A member of The Marmon Group of Companies

LABORATORY ANALYSIS REPORT

DATE:	<i>April 28, 1997</i>	PAGE:	<i>3 Of 3</i>
CLIENT:	<i>Midwest Environmental Cons. 5385 401st Ave. NW Dalbo, MN 55017</i>	PROJECT NO.:	<i>040997-200888</i>
		COLLECTION DATE:	<i>4/03-05/97</i>
		COLLECTED BY:	<i>Client</i>
		RECEIVED DATE:	<i>4/09/97</i>
		PROJECT DESCRIPT.:	<i>62/0197S</i>

CONTACT: *Richard Cox/Greg Myers*

This report has been reviewed by me for technical accuracy and completeness. The analyses were performed using EPA or other approved methodologies and the results were reported on an "as received" basis unless otherwise noted. Organic soil analyses were reported on a dry weight basis. The results reported relate only to the items tested. Please contact me if you have any questions or comments regarding this report. Spectrum Labs, Inc. appreciates the opportunity to provide this analytical service for you.

Report Submitted By,

Tom Halverson
(TLH)

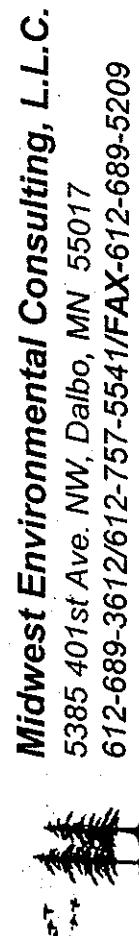
*Thomas L. Halverson
Laboratory Manager*

*TLH:wmc
mec118-1*

As a mutual protection, all reports are submitted in confidentiality and may not be reproduced except in full without written authorization.



A member of The Marmon Group of Companies



Midwest Environmental Consulting, L.L.C.

5385 401st Ave. NW, Duluth, MN 55017

612-689-3612/612-757-5541/FAX-612-689-5209

Client Address _____

Contact _____

CHAIN OF CUSTODY RECORD

Project Number 62/0197-5
Client St. Paul School District
Project Homecroft

Phone/Fax _____

Sample ID	Sample Description	Collection Date/Time	Matrix (Vol/Area)	Analysis Requested
1 62/0197 #42 3-3-97	2/B / wall register	/white 4-3-97		Pd
2 62/0197 #61	6/B / plaster upper wall	/dark blue		
3 62/0197 #62	6/B / drywall lower wall	/white		
4 62/0197 #67	6/B / door casing	/brown		
5 62/0197 #69	6/D / window stool	/brown		
6 62/0197 #74	7/A / plaster upper wall	/beige		
7 62/0197 #79	7/ concrete floor	/gray		
8 62/0197 #123	10/B / metal ladder	/gray		
9 62/0197 #125	10/D / bulletin board	/fro white	↓	
10 62/0197 #3-11-97	2/A / basketball rim	/orange	4-5-97	
11 62/0197 #209 3-11-97	3/B / concrete ramp	/creame		
12 62/0197 #210 3-8-97	5/D / concrete block wall	/creme		
13 62/0197 #119	10/C / metal door	/green		
14 62/0197 #98 3-8-97	8/D / radiator	/white	↓	

Sampled By: Pat Hardy Date: 4-3-97 Time: _____

Received By: Abigail Date: 4-10-97 Time: _____

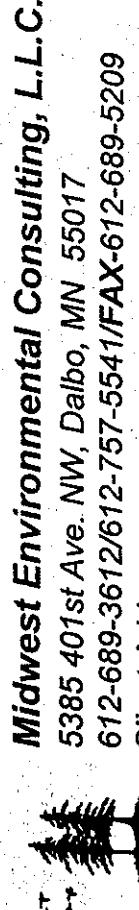
Received By Lab: Abigail Date: 4-10-97 Time: 12:00 PM

Notes: Report in progress

Delivered By: George Ameyes Date: 4/9/97 Time: 12:00 PM

Delivered By: _____ Date: _____ Time: _____

Disposition of Samples _____



Midwest Environmental Consulting, L.L.C.

5385 401st Ave. NW, Duluth, MN 55017

612-689-3612/612-757-5541/FAX-612-689-5209

Client Address

Contact Greg A. Myers / Rival Coal

CHAIN OF CUSTODY RECORD

Project Number 42/0197 S

Client St. Paul School District

Project Homecroft

Phone/Fax

Sample ID	Rm/Side Sample	Sample Description	Color	Collection Date/Time	Matrix (Vol/Area)	Analysis Requested
15 62/0197 # 96	8/A	drywall, upper wall / red		4-5-97		✓
16 62/0197 # 153	Hall 3/D	upper wall plaster / white				
17 62/0197 # 154	Hall 3/D	upper wall plaster / orange				
18 62/0197 # 156	Hall 3/D	lower wall plaster / brown				
19 62/0197 # 174	101/B	lower wall plaster / blue				
20 62/0197 # 204	13/	Ceiling plaster / white				
21 62/0197 # 221	14/D	baseboard / brown				
22 62/0197 # 226	15/C	brick upper wall / black				
23 62/0197 # 235	104/D	upper wall plaster / yellow				
24 62/0197 # 273	18/A	upper wall wood / white				
25 62/0197 # 318	21/D	chalkboard frame / white				
26 62/0197 # 319	21/D	chalkboard frame / brown				
27 62/0197 # 326	3/9-97	Bath 7/B windows casing / white				
28 62/0197 # 335	Hall 4/B	upper wall plaster / orange				

Sampled By: Pat Jenkins Date: 4/9/97 Time: 1:59 PM

Received By: John Date: 4/9/97 Time: 1:50 PM

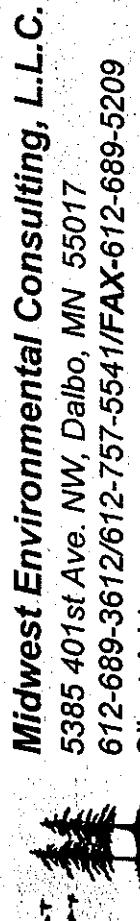
Received By Lab: John Date: 4/9/97 Time: 1:50 PM

Notes:

Delivered By: Greg A. Myers Date: 4/9/97 Time: 2:07 PM

Delivered By: John Date: 4/9/97 Time: 2:07 PM

Disposition of Samples _____



Midwest Environmental Consulting, L.L.C.

5385 401st Ave. NW, Duluth, MN 55017
612-689-3612/612-757-5541/FAX-612-689-5209

Client Address _____

Contact _____

CHAIN OF CUSTODY RECORD

Project Number 62/0197 S
Client Sit. Paul School District
Project Honecroft
Phone/Fax _____

Sample ID	Rm/side	Sample Description	Collection Date/Time	Matrix (Vol/Area)	Analysis Requested
29	3-9-97	Bath 9/c/c at Rack frame /white	4-5-97		PLS
30	62/0197 # 406	Rm 28/A/upper wall plaster/Beige	4-5-97		
31	62/0197 # 54	Rm 28/A/lower wall plaster/white			
32	62/0197 # 53	Rm 30/D/upper wall plaster/red			
33	62/0197 # 66	Rm 30/D/lower wall plaster/ red			
34	62/0197 # 82	Bath 9/concrete floor/brown			
35	62/0197 # 120	Stair 1/A/metal hand rail/black			
36	62/0197 # 132	Stair 1/concrete ceiling/white			
37	62/0197 # 249	Rm 2/plaster upper/yellow			
38	62/0197 # 245	Rm 3/B/metal door/tan			
39	62/0197 # 265	Rm 3/C/electrical panel/white			
40	62/0197 # 269	Rm 3/C/electrical panel/tan			
41	62/0197 # 297	Hall 1/A/metal shelf/tan			
42	62/0197 # 303	Hall 1/A/electrical panel/yellow			
43	62/0197 # 309	Bath 1/c/radiator/yellow			
44	62/0197 # 310	Bath 1/B/wall register/gray			

Sampled By Catie Hickey Date: 4-5-97 Time: 12:00 P.M.

Received By: M. Holloman Date: 4/10/97 Time: 12:00

Received By Lab: _____ Date: _____ Time: _____

Disposition of Samples _____

Notes:

Report in progress

Delivered By Greg Amyes Date: 4/9/97 Time: 12:00 A.M.

Delivered By: _____ Date: _____ Time: _____

Disposition of Samples _____



Midwest Environmental Consulting, L.L.C.

5385 401st Ave. NW, Dalbo, MN 55017
6112-689-3612/6112-757-5511/FAX-6112-689-5200

UZ-089-30120

CHAIN OF CUSTODY RECORD

53385 401st Ave NW, Dalho MN 55017

612-689 3612/612 757 5511/EAY 612 680 E200
612-689 3612/612 757 5501/IV, 2nd fl., MIN 5501,

Client Address

Project Number 62/0995
Client St. Paul School District

Project _____

Sampled By: Chet Parker Date: 4-5-91

Date: 4-5-97 Time: _____

1: Gerry Amy Date: 11/9/97 Time: 12:10

Received By: John M. Date: 11/10/11

Date: 11/10/00 Time: 0:00

Delivered By: _____ Date: _____ Time: _____

Received By Lab: Wade Date: 7/10/01 Time: 6:00 Disposition of Samples:

APPENDIX C INSPECTOR

**Patrick Leahy
MDH Lead Inspector # 237**