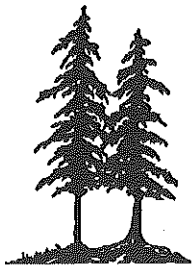
Midwest
Environmental
Consulting, L.L.C.



Printed on Recycled Paper

Phalen Lake Elementary School
Saint Paul Public Schools

Lead-Based Paint Inspection

Inspection Dates: 10/6/97, 10/8/97, 10/9/97, 10/10/97, 10/13/97

submitted to:

Saint Paul Public Schools

MEC Project # 62/0197BA

38894 Llama Street NW ❋ Dalbo, Minnesota 55017 ❋ (612) 689-3612
fax (612) 689-5209

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 Phalen Lake Elementary School, 1089 Cypress St., 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.

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.

No samples were collected from this school for laboratory analysis.

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.

---

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

SITE DESCRIPTION AND BUILDING HISTORY

According to information provided to MEC by Saint Paul Public Schools, Phalen Lake Elementary School was constructed in essentially two phases. The initial phase includes the 19,858 square-foot older section of the building and dates from 1930. The second phase is a 49,137 square foot addition dating from 1974.

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/cm^2 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/cm^2, 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/cm^2 (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

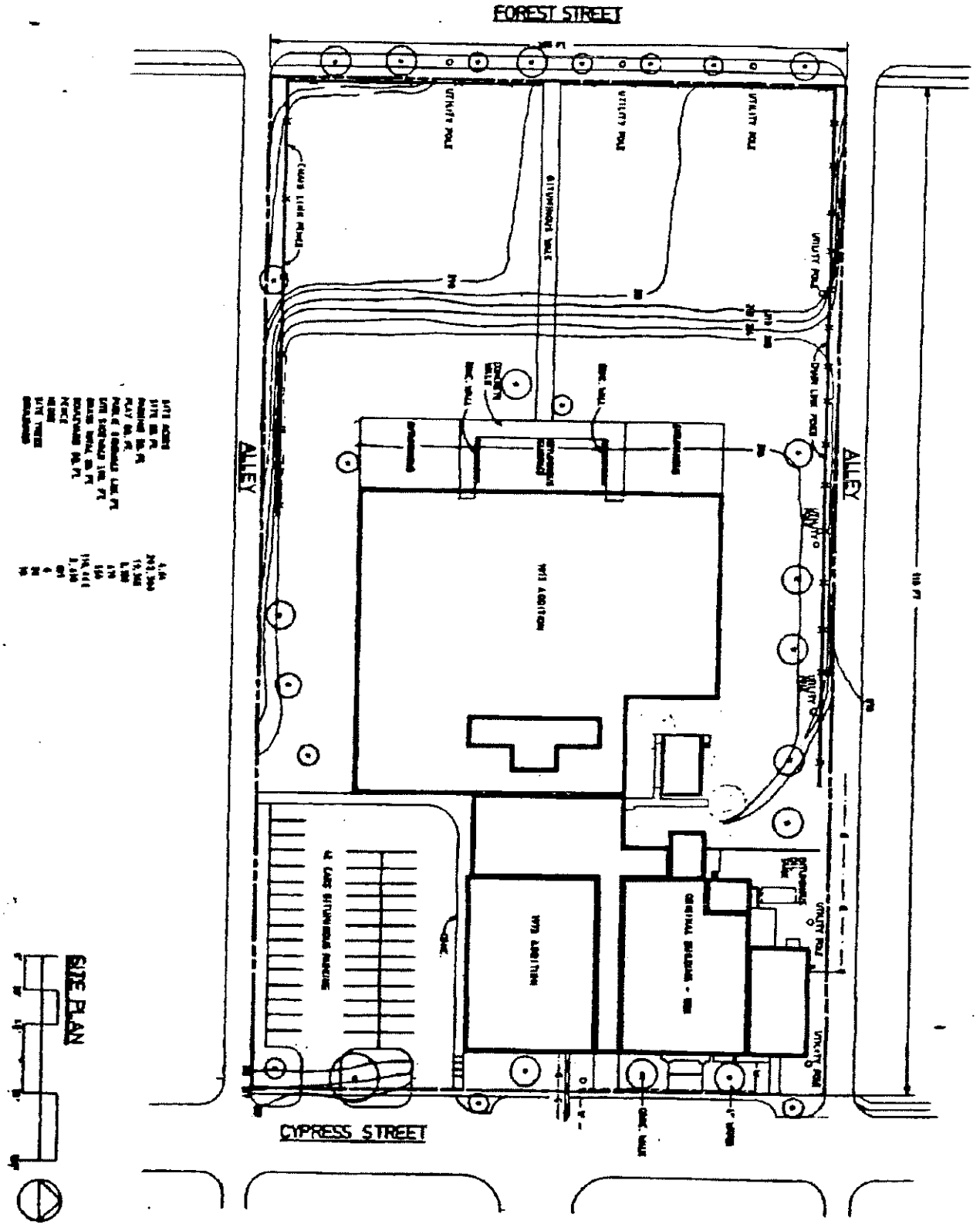
When building components test above 1.0 mg/cm^2 of lead by XRF or 0.5% lead by weight from laboratory analysis all employees and contractors who will be working with these components in a construction related activity must be notified. The requirements of OSHA 1926.62, Lead in Construction are enforceable. 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/cm^2 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.

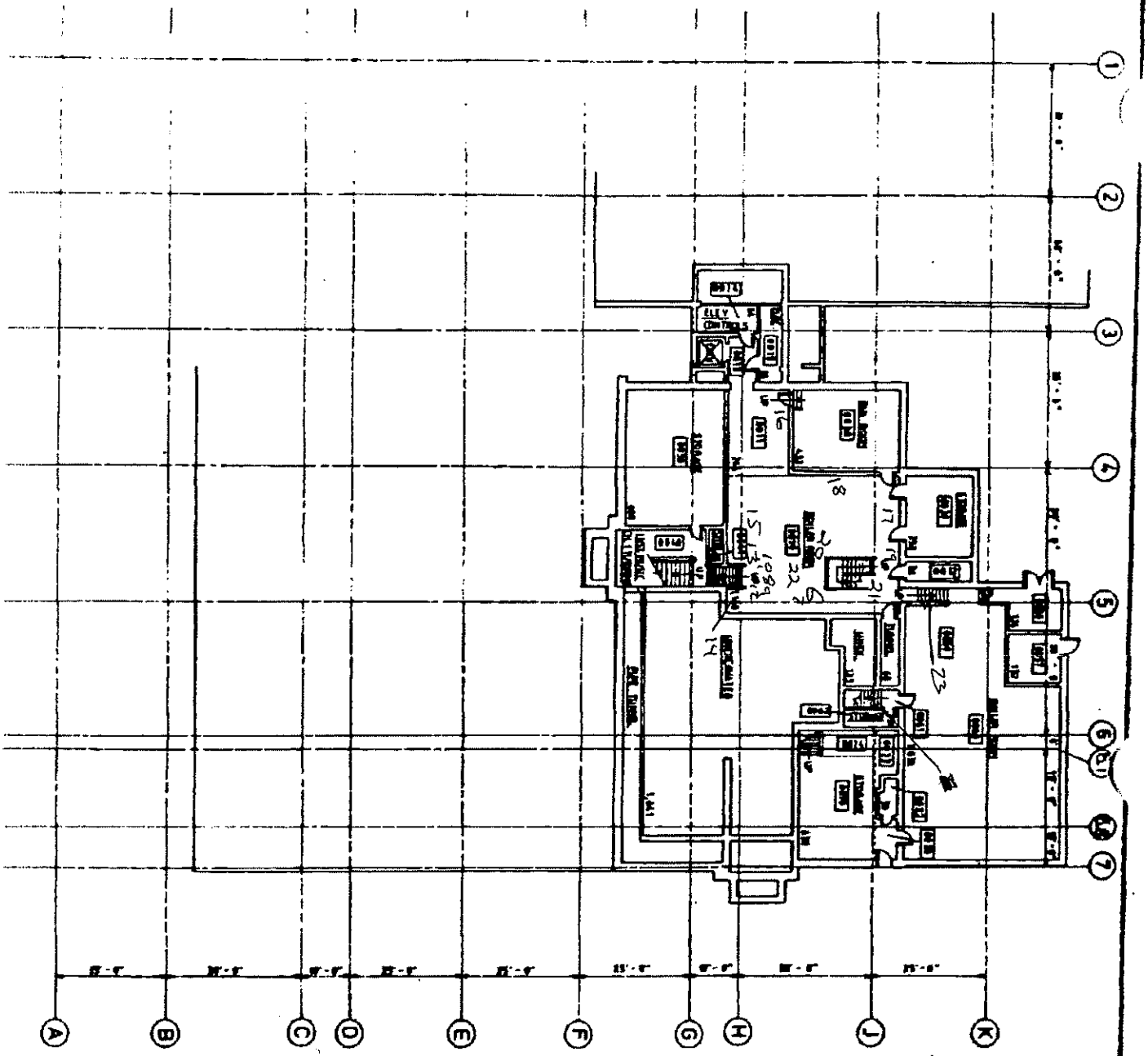
Please contact MEC directly if you have questions about any portion of this report or the lead-based paint inspection itself.

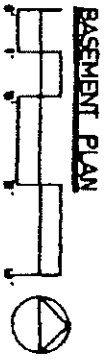
APPENDIX A

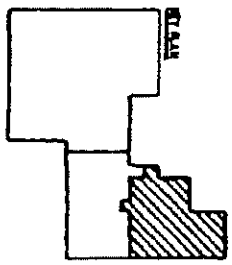
XRF TESTING DATA
WITH
LOCATION MAPS

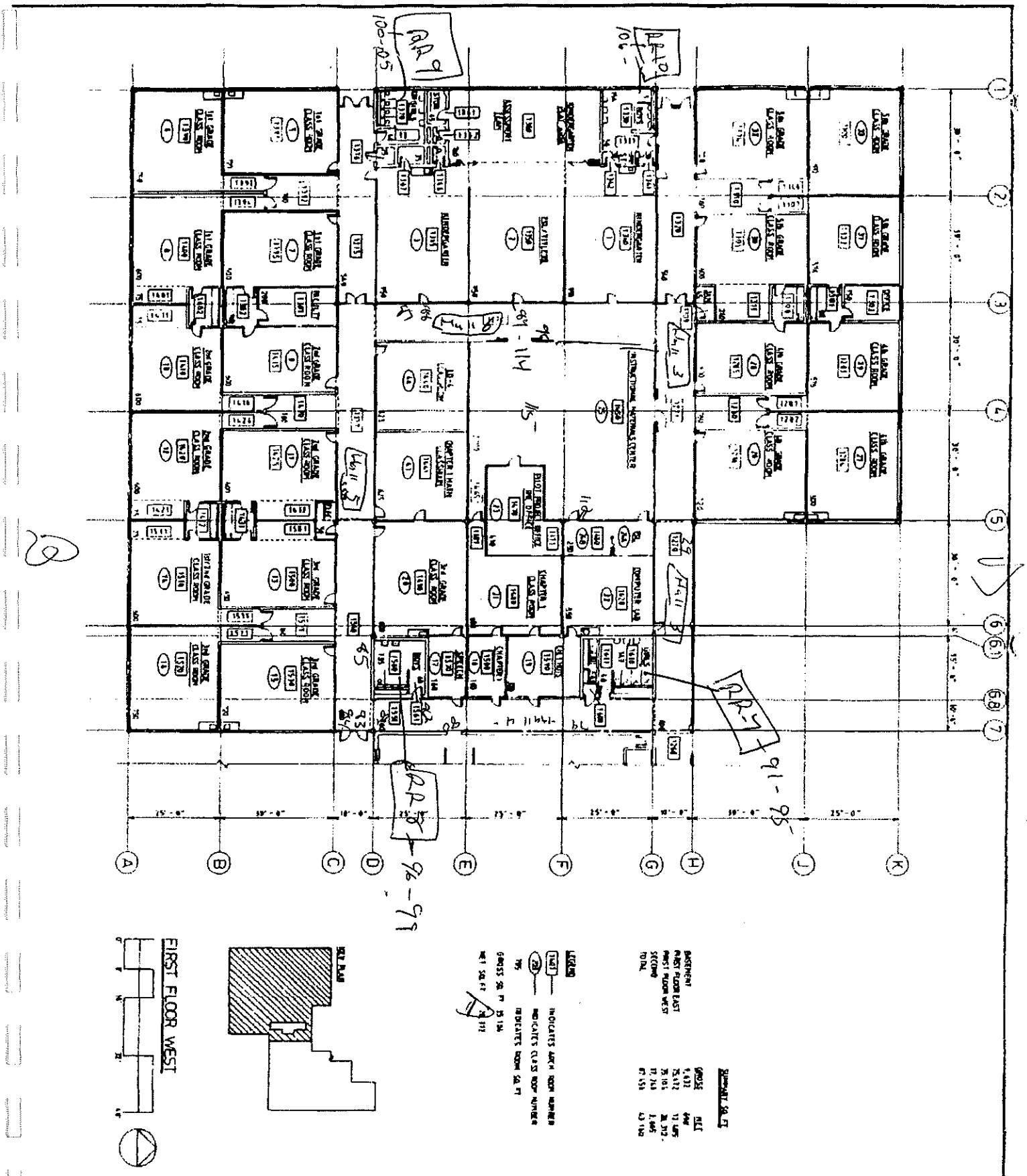


INDEPENDENT SCHOOL DIST
PHILLIPS LAKE ELEMENTARY



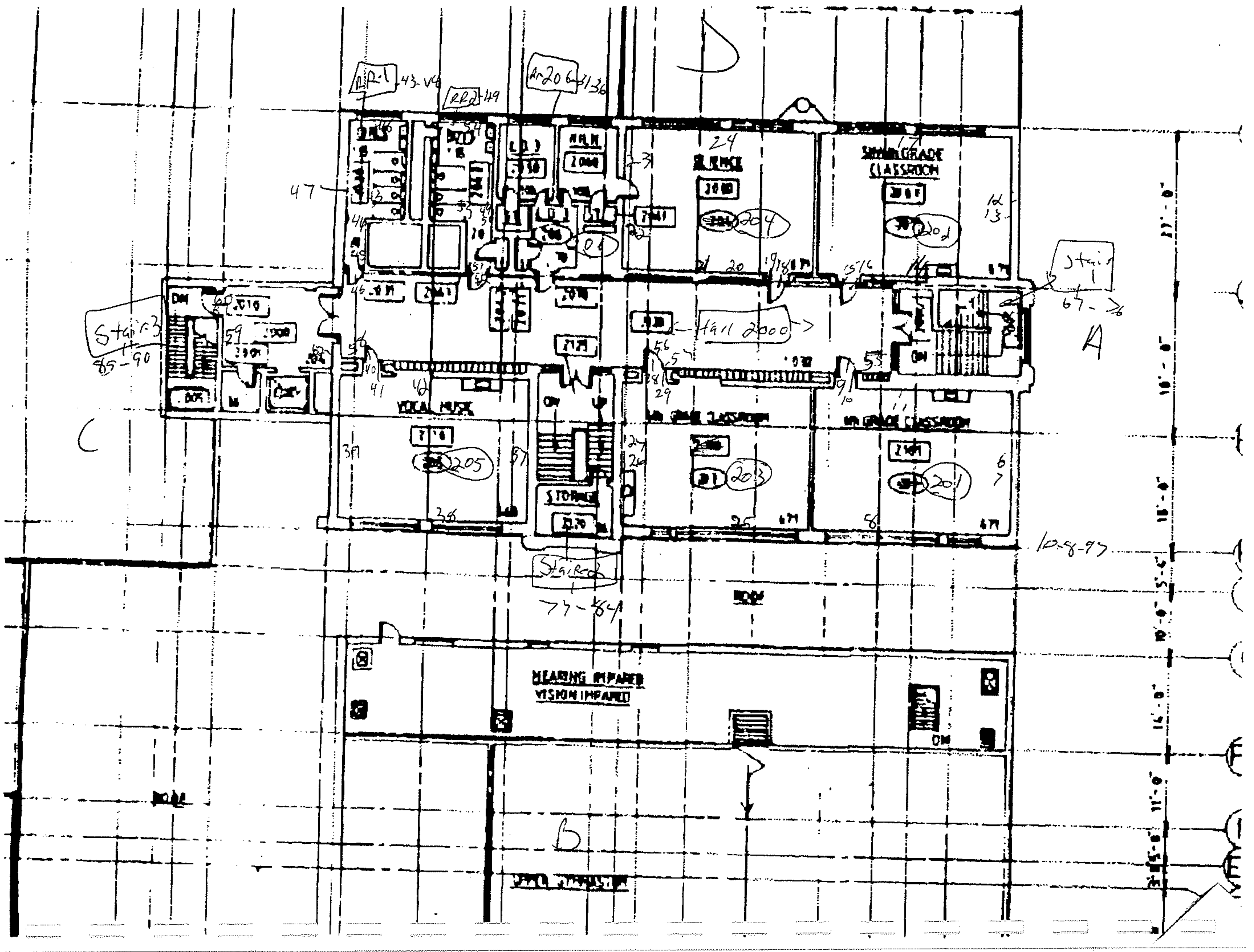

BASEMENT PLAN

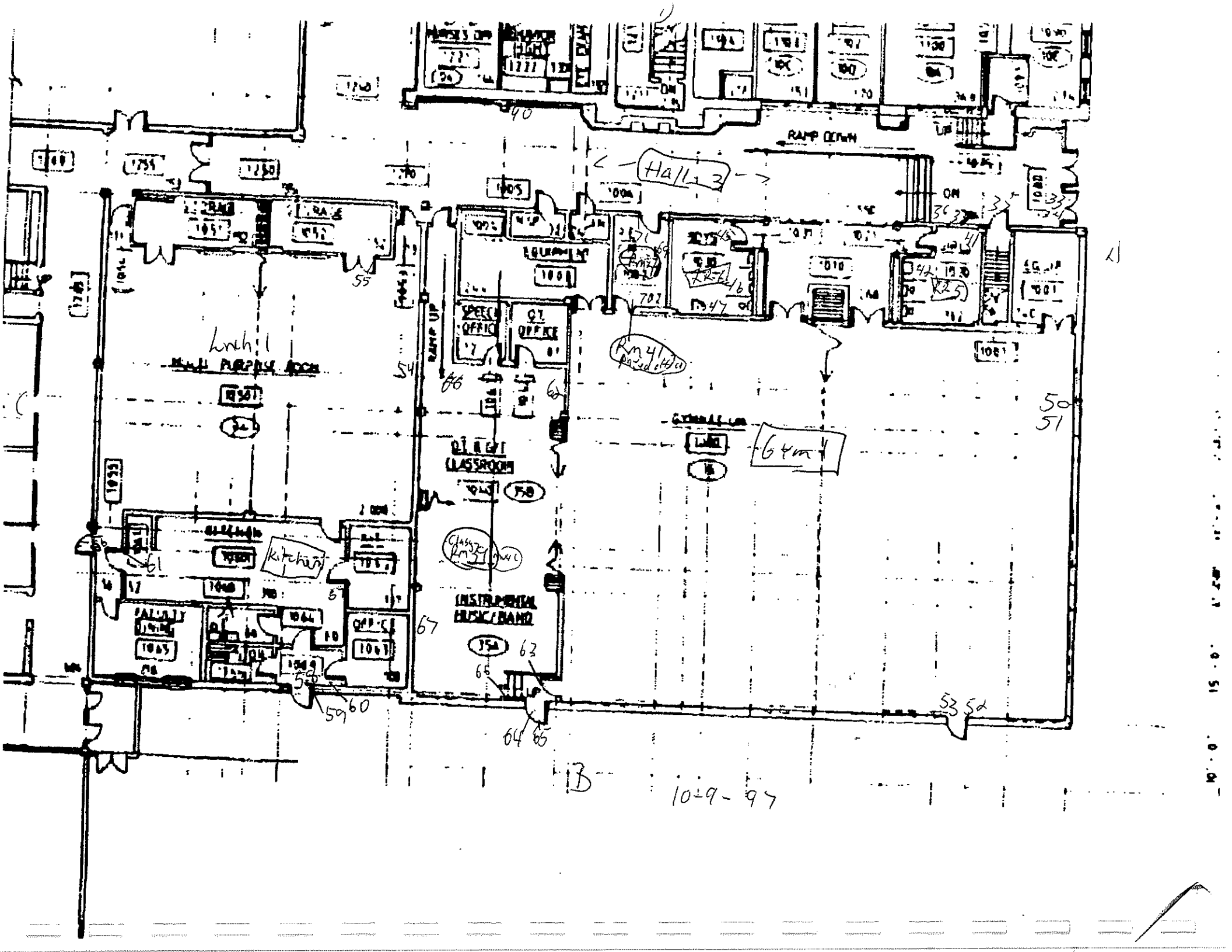




FIRST FLOOR WEST

INDEPENDENT SCHOOL DIST *625 | PHALEN LAKE ELEMENTARY | CONSTRUCTED 1930, 73


SCIENCE
CLASSROOM
VOCAL MUSIC
STORAGE
HEARING IMPAIRED
VISION IMPAIRED
Stair 3
85-90
Stair 1
67-76
Stair 2
77-84
Hall 2000
205
204
203
201
10-8-97
A
B
C
D


Hall 3
RAMP DOWN
Lunch 1
MULTI PURPOSE ROOM
kitchen
INSTRUMENTAL MUSIC/BAND
Rm 41
Rm 42
Rm 43
Rm 44
Rm 45
Rm 46
Rm 47
Rm 48
Rm 49
Rm 50
Rm 51
Rm 52
Rm 53
Rm 54
Rm 55
Rm 56
Rm 57
Rm 58
Rm 59
Rm 60
Rm 61
Rm 62
Rm 63
Rm 64
Rm 65
Rm 66
Rm 67
10-9-97

RAMP DOWN
COUNSELOR'S OFFICE

Saint Paul Public Schools
Phalen Lake Elementary
Lead-Based Paint Inspection

	A	B	C	D	E	F	G	H	I	J	K
1	Phalen Lake Elementary School										
2											
3											
4	**Site**	**Sample#**	**Date**	**Analysis**	**Flr**	**Area**	**Component**	**Feature**	**Condition**	**Substr.**	**Result**
5	1930 Bldg	107	10/8/97	XRF	1	Classroom-102	Chalkboard	Rail	Solid	Wood	0
6	1930 Bldg	104	10/8/97	XRF	1	Classroom-102	Door	Door	Solid	Wood	0.02
7	1930 Bldg	105	10/8/97	XRF	1	Classroom-102	Door	Casing-Rht	Solid	Wood	0
8	1930 Bldg	106	10/8/97	XRF	1	Classroom-102	Wall	Wall-Lwr	Solid	Plaster	0.11
9	1930 Bldg	109	10/8/97	XRF	1	Classroom-111	Door	Door	Solid	Wood	0
10	1930 Bldg	110	10/8/97	XRF	1	Classroom-111	Door	Casing-Rht	Solid	Metal	0.1
11	1930 Bldg	108	10/8/97	XRF	1	Classroom-111	Wall	Midle Wall	Solid	Plaster	0.02
12	1930 Bldg	111	10/8/97	XRF	1	Classroom-111		Radiator	Peeling	Metal	0.77
13	1930 Bldg	11	10/8/97	XRF	2	Classroom-201	Cabinet	Door-Out	Solid	Wood	0.04
14	1930 Bldg	7	10/8/97	XRF	2	Classroom-201	Chalkboard	Rail	Solid	Wood	0.04
15	1930 Bldg	9	10/8/97	XRF	2	Classroom-201	Door	Door	Solid	Wood	0.05
16	1930 Bldg	10	10/8/97	XRF	2	Classroom-201	Door	Casing-Rht	Solid	Wood	0.05
17	1930 Bldg	8	10/8/97	XRF	2	Classroom-201		Radiator	Solid	Metal	0.01
18	1930 Bldg	6	10/13/97	XRF	2	Classroom-201	Ceiling		Solid	Plaster	0.01
19	1930 Bldg	14	10/8/97	XRF	2	Classroom-202	Cabinet	Door-Out	Solid	Wood	0.02
20	1930 Bldg	7	10/13/97	XRF	2	Classroom-202	Ceiling		Solid	Plaster	0.05
21	1930 Bldg	13	10/8/97	XRF	2	Classroom-202	Chalkboard	Rail	Solid	Wood	0.01
22	1930 Bldg	15	10/8/97	XRF	2	Classroom-202	Door	Door	Solid	Wood	0.04
23	1930 Bldg	16	10/8/97	XRF	2	Classroom-202	Door	Casing-Lft	Solid	Wood	0.03
24	1930 Bldg	12	10/8/97	XRF	2	Classroom-202	Wall	Wall-Lwr	Peeling	Plaster	4.27
25	1930 Bldg	17	10/8/97	XRF	2	Classroom-202		Radiator	Peeling	Metal	0.2
26	1930 Bldg	30	10/8/97	XRF	2	Classroom-203	Cabinet	Door-Out	Solid	Wood	0.04
27	1930 Bldg	9	10/13/97	XRF	2	Classroom-203	Ceiling		Solid	Plaster	0
28	1930 Bldg	27	10/8/97	XRF	2	Classroom-203	Chalkboard	Rail	Peeling	Wood	0.02
29	1930 Bldg	28	10/8/97	XRF	2	Classroom-203	Door	Door	Solid	Wood	0.02
30	1930 Bldg	29	10/8/97	XRF	2	Classroom-203	Door	Casing-Rht	Solid	Wood	0.02
31	1930 Bldg	26	10/8/97	XRF	2	Classroom-203	Wall	Wall-Lwr	Solid	Plaster	3.36
32	1930 Bldg	25	10/8/97	XRF	2	Classroom-203		Radiator	Peeling	Metal	0.01
33	1930 Bldg	20	10/8/97	XRF	2	Classroom-204	Cabinet	Door-Out	Solid	Wood	0.03
34	1930 Bldg	8	10/13/97	XRF	2	Classroom-204	Ceiling		Solid	Plaster	0.03
35	1930 Bldg	23	10/8/97	XRF	2	Classroom-204	Chalkboard	Rail	Solid	Wood	0
36	1930 Bldg	18	10/8/97	XRF	2	Classroom-204	Door	Door	Solid	Wood	0.02
37	1930 Bldg	19	10/8/97	XRF	2	Classroom-204	Door	Casing-Lft	Solid	Wood	0.02
38	1930 Bldg	21	10/8/97	XRF	2	Classroom-204	Wall	Baseboard	Solid	Metal	2.46
39	1930 Bldg	22	10/8/97	XRF	2	Classroom-204	Wall	Midle Wall	Solid	Plaster	0.11
40	1930 Bldg	24	10/8/97	XRF	2	Classroom-204		Radiator	Solid	Metal	0.56
41	1930 Bldg	42	10/8/97	XRF	2	Classroom-205	Cabinet	Door-Out	Solid	Wood	0.01
42	1930 Bldg	10	10/13/97	XRF	2	Classroom-205	Ceiling		Solid	Plaster	0.08
43	1930 Bldg	37	10/8/97	XRF	2	Classroom-205	Chalkboard	Rail	Solid	Wood	0.04
44	1930 Bldg	40	10/8/97	XRF	2	Classroom-205	Door	Door	Solid	Wood	0.02
45	1930 Bldg	41	10/8/97	XRF	2	Classroom-205	Door	Casing-Lft	Solid	Wood	0.04
46	1930 Bldg	39	10/8/97	XRF	2	Classroom-205	Wall	Wall-Lwr	Solid	Plaster	3.37
47	1930 Bldg	38	10/8/97	XRF	2	Classroom-205		Radiator	Peeling	Metal	0.47
48	1930 Bldg	32	10/8/97	XRF	2	Classroom-206	Door	Casing-Rht	Solid	Wood	0
49	1930 Bldg	33	10/8/97	XRF	2	Classroom-206	Door	Door	Solid	Wood	0.03
50	1930 Bldg	34	10/8/97	XRF	2	Classroom-206	Door	Door	Solid	Wood	0
51	1930 Bldg	31	10/8/97	XRF	2	Classroom-206	Wall	Wall-Lwr	Solid	Plaster	0.11
52	1930 Bldg	36	10/8/97	XRF	2	Classroom-206	Window	Stool	Solid	Wood	0.04
53	1930 Bldg	35	10/8/97	XRF	2	Classroom-206		Radiator	Peeling	Metal	0.07
54	1930 Bldg	63	10/9/97	XRF	1	Classroom-39	Door	Casing-Rht	Solid	Metal	0

Saint Paul Public Schools
Phalen Lake Elementary
Lead-Based Paint Inspection

	A	B	C	D	E	F	G	H	I	J	K
4	Site	Sample#	Date	Analysis	Flr	Area	Component	Feature	Condition	Substr.	Result
55	1930 Bldg	64	10/9/97	XRF	1	Classroom-39	Door	Door	Solid	Metal	0.01
56	1930 Bldg	65	10/9/97	XRF	1	Classroom-39	Door	Casing-Lft	Solid	Metal	0.06
57	1930 Bldg	66	10/9/97	XRF	1	Classroom-39	Stairs	Hand rail	Peeling	Metal	0
58	1930 Bldg	68	10/9/97	XRF	1	Classroom-39	Stairs	Hand rail	Solid	Metal	0
59	1930 Bldg	62	10/9/97	XRF	1	Classroom-39	Wall	Wall-Lwr	Solid	Concrte	0
60	1930 Bldg	67	10/9/97	XRF	1	Classroom-39	Wall	Wall-Lwr	Solid	Concrte	0
61	1930 Bldg	6	10/8/97	XRF	2	Classroom	Wall	Wall-Lwr	Solid	Plaster	>>5.0
62	1930 Bldg	52	10/9/97	XRF	1	Gym-1	Door	Door	Solid	Metal	0.01
63	1930 Bldg	53	10/9/97	XRF	1	Gym-1	Door	Casing-Lft	Solid	Metal	0.15
64	1930 Bldg	50	10/9/97	XRF	1	Gym-1	Wall	Wall-Lwr	Solid	Concrte	0
65	1930 Bldg	51	10/9/97	XRF	1	Gym-1	Wall	Wall-Upr	Solid	Concrte	0
66	1930 Bldg	24	10/9/97	XRF	1	Hall-1	Door	Door	Solid	Metal	0.02
67	1930 Bldg	25	10/9/97	XRF	1	Hall-1	Door	Casing-Rht	Solid	Metal	0
68	1930 Bldg	31	10/9/97	XRF	1	Hall-1	Door	Door	Solid	Wood	0.02
69	1930 Bldg	32	10/9/97	XRF	1	Hall-1	Door	Casing-Lft	Solid	Wood	0
70	1930 Bldg	23	10/9/97	XRF	1	Hall-1	Wall	Wall-Lwr	Cracked	Plaster	0.06
71	1930 Bldg	27	10/9/97	XRF	1	Hall-1	Wall	Midle Wall	Solid	Concrte	0.04
72	1930 Bldg	29	10/9/97	XRF	1	Hall-1	Wall	Chair rail	Solid	Metal	>>5.0
73	1930 Bldg	26	10/9/97	XRF	1	Hall-1		Locker	Solid	Metal	1.2
74	1930 Bldg	28	10/9/97	XRF	1	Hall-1		Radiator	Solid	Metal	0
75	1930 Bldg	30	10/9/97	XRF	1	Hall-1		Elec Panel	Solid	Metal	0.11
76	1930 Bldg	103	10/8/97	XRF	1	Hall-2	Door	Door	Solid	Wood	0.02
77	1930 Bldg	102	10/8/97	XRF	1	Hall-2	Stairs	Hand rail	Solid	Wood	0
78	1930 Bldg	100	10/8/97	XRF	1	Hall-2	Wall	Wall-Lwr	Solid	Plaster	3.78
79	1930 Bldg	101	10/8/97	XRF	1	Hall-2	Wall	Chair rail	Peeling	Metal	>>5.0
80	1930 Bldg	56	10/8/97	XRF	2	Hall-2000	Door	Door	Solid	Wood	0.03
81	1930 Bldg	57	10/8/97	XRF	2	Hall-2000	Door	Casing-Lft	Solid	Wood	0.04
82	1930 Bldg	60	10/8/97	XRF	2	Hall-2000	Door	Casing-Lft	Solid	Metal	0.08
83	1930 Bldg	61	10/8/97	XRF	2	Hall-2000	Door	Door	Solid	Metal	0.02
84	1930 Bldg	58	10/8/97	XRF	2	Hall-2000	Wall	Chair rail	Peeling	Metal	>>5.0
85	1930 Bldg	59	10/8/97	XRF	2	Hall-2000	Wall	Midle Wall	Solid	Concrte	0
86	1930 Bldg	63	10/8/97	XRF	2	Hall-2000	Wall	Wall-Lwr	Solid	Plaster	4.02
87	1930 Bldg	55	10/8/97	XRF	2	Hall-2000		Locker	Peeling	Metal	0.24
88	1930 Bldg	62	10/8/97	XRF	2	Hall-2000		Radiator	Solid	Metal	0
89	1930 Bldg	33	10/9/97	XRF	1	Hall-3	Door	Door	Solid	Metal	0.57
90	1930 Bldg	34	10/9/97	XRF	1	Hall-3	Door	Casing-Lft	Solid	Metal	0.17
91	1930 Bldg	35	10/9/97	XRF	1	Hall-3	Door	Casing-Rht	Solid	Metal	0.1
92	1930 Bldg	36	10/9/97	XRF	1	Hall-3	Stairs	Hand rail	Solid	Metal	0
93	1930 Bldg	37	10/9/97	XRF	1	Hall-3	Wall	Wall-Upr	Solid	Concrte	0
94	1930 Bldg	38	10/9/97	XRF	1	Hall-3	Wall	Midle Wall	Solid	Concrte	0
95	1930 Bldg	39	10/9/97	XRF	1	Hall-3	Wall	Midle Wall	Solid	Drywall	0.01
96	1930 Bldg	40	10/9/97	XRF	1	Hall-3	Wall	Mural	Solid	Drywall	0.13
97	1930 Bldg	80	10/9/97	XRF	1	Hall-4	Door	Door	Solid	Metal	0.01
98	1930 Bldg	81	10/9/97	XRF	1	Hall-4	Door	Casing-Rht	Solid	Metal	0
99	1930 Bldg	82	10/9/97	XRF	1	Hall-4	Door	Casing-Rht	Solid	Metal	0.11
100	1930 Bldg	79	10/9/97	XRF	1	Hall-4	Wall	Midle Wall	Solid	Concrte	0.02
101	1930 Bldg	83	10/9/97	XRF	1	Hall-5	Door	Door	Solid	Metal	0.47
102	1930 Bldg	84	10/9/97	XRF	1	Hall-5	Door	Casing-Lft	Solid	Metal	0.2
103	1930 Bldg	85	10/9/97	XRF	1	Hall-5	Wall	Wall-Lwr	Solid	Concrte	0
104	1930 Bldg	86	10/9/97	XRF	1	Hall-5	Wall	Midle Wall	Peeling	Plaster	0
105	1930 Bldg	21	10/6/97	XRF	1	Hopper Room-1	Ceiling	Door	Peeling	Concrte	0.16
106	1930 Bldg	13	10/6/97	XRF	1	Hopper Room-1	Door	Door	Solid	Metal	0.18
107	1930 Bldg	14	10/6/97	XRF	1	Hopper Room-1	Door	Casing-Lft	Solid	Metal	>>5.0

Saint Paul Public Schools
Phalen Lake Elementary
Lead-Based Paint Inspection

	A	B	C	D	E	F	G	H	I	J	K
4	Site	Sample#	Date	Analysis	Flr	Area	Component	Feature	Condition	Substr.	Result
108	1930 Bldg	16	10/6/97	XRF	1	Hopper Room-1	Door	Door	Peeling	Metal	>>5.0
109	1930 Bldg	17	10/6/97	XRF	1	Hopper Room-1	Door	Door	Peeling	Metal	>>5.0
110	1930 Bldg	20	10/6/97	XRF	1	Hopper Room-1	Door	Door	Peeling	Metal	2.3
111	1930 Bldg	22	10/6/97	XRF	1	Hopper Room-1	Floor		Peeling	Concrte	0.05
112	1930 Bldg	8	10/6/97	XRF	1	Hopper Room-1	Stairs	Tread	Peeling	Concrte	0.02
113	1930 Bldg	9	10/6/97	XRF	1	Hopper Room-1	Stairs	Hand rail	Peeling	Metal	0.54
114	1930 Bldg	12	10/6/97	XRF	1	Hopper Room-1	Stairs	Hand rail	Solid	Wood	0
115	1930 Bldg	23	10/6/97	XRF	1	Hopper Room-1	Stairs	Hand rail	Solid	Metal	0
116	1930 Bldg	6	10/6/97	XRF	1	Hopper Room-1	Wall	Wall-Lwr	Solid	Concrte	0.26
117	1930 Bldg	7	10/6/97	XRF	1	Hopper Room-1	Wall	Wall-Upr	Solid	Concrte	0
118	1930 Bldg	10	10/6/97	XRF	1	Hopper Room-1	Wall	Wall-Upr	Solid	Tile	0.13
119	1930 Bldg	11	10/6/97	XRF	1	Hopper Room-1	Wall	Wall-Upr	Solid	Tile	0.06
120	1930 Bldg	15	10/6/97	XRF	1	Hopper Room-1	Wall	Wall-Upr	Solid	Concrte	0.09
121	1930 Bldg	18	10/6/97	XRF	1	Hopper Room-1	Wall	Midle Wall	Peeling	Concrte	0.01
122	1930 Bldg	19	10/6/97	XRF	1	Hopper Room-1	Wall	Midle Wall	Solid	Concrte	0
123	1930 Bldg	58	10/9/97	XRF	1	Kitchen-1	Door	Door	Solid	Wood	0
124	1930 Bldg	59	10/9/97	XRF	1	Kitchen-1	Door	Casing-Lft	Solid	Wood	0
125	1930 Bldg	61	10/9/97	XRF	1	Kitchen-1	Door	Casing-Rht	Solid	Metal	0.05
126	1930 Bldg	57	10/9/97	XRF	1	Kitchen-1	Wall	Midle Wall	Solid	Concrte	0
127	1930 Bldg	60	10/9/97	XRF	1	Kitchen-1		Radiator	Solid	Metal	0
128	1930 Bldg	55	10/9/97	XRF	1	Lunch Area-1	Door	Casing-Rht	Solid	Metal	0
129	1930 Bldg	56	10/9/97	XRF	1	Lunch Area-1	Door	Door	Solid	Wood	0.07
130	1930 Bldg	54	10/9/97	XRF	1	Lunch Area-1	Wall	Midle Wall	Solid	Concrte	0
131	1930 Bldg	77	10/9/97	XRF	1	Main-1	Cabinet	Outside	Solid	Wood	0
132	1930 Bldg	75	10/9/97	XRF	1	Main-1	Door	Casing-Lft	Solid	Metal	0.05
133	1930 Bldg	78	10/9/97	XRF	1	Main-1	Door	Door	Solid	Metal	0.02
134	1930 Bldg	72	10/9/97	XRF	1	Main-1	Wall	Wall-Lwr	Solid	Plaster	3.41
135	1930 Bldg	74	10/9/97	XRF	1	Main-1	Wall	Midle Wall	Solid	Drywall	0.07
136	1930 Bldg	76	10/9/97	XRF	1	Main-1	Window	Casing-Rht	Solid	Metal	0.03
137	1930 Bldg	73	10/9/97	XRF	1	Main-1		Radiator	Solid	Metal	0.02
138	1930 Bldg	12	10/13/97	XRF	2	Restroom-1	Ceiling		Peeling	Plaster	0.15
139	1930 Bldg	43	10/8/97	XRF	2	Restroom-1	Door	Stall Door	Solid	Metal	0.25
140	1930 Bldg	45	10/8/97	XRF	2	Restroom-1	Door	Casing-Lft	Solid	Wood	0.04
141	1930 Bldg	46	10/8/97	XRF	2	Restroom-1	Door	Door	Solid	Wood	0.02
142	1930 Bldg	44	10/8/97	XRF	2	Restroom-1	Wall	Chair rail	Solid	Metal	>>5.0
143	1930 Bldg	47	10/8/97	XRF	2	Restroom-1	Wall	Wall-Lwr	Solid	Plaster	0.15
144	1930 Bldg	48	10/8/97	XRF	2	Restroom-1		Radiator	Solid	Metal	0.02
145	1930 Bldg	13	10/13/97	XRF	2	Restroom-2	Ceiling		Peeling	Plaster	0.06
146	1930 Bldg	51	10/8/97	XRF	2	Restroom-2	Door	Casing-Rht	Solid	Wood	0.03
147	1930 Bldg	52	10/8/97	XRF	2	Restroom-2	Door	Door	Solid	Wood	0.03
148	1930 Bldg	53	10/8/97	XRF	2	Restroom-2	Door	Stall Door	Solid	Metal	0.27
149	1930 Bldg	49	10/8/97	XRF	2	Restroom-2	Wall	Wall-Lwr	Solid	Plaster	0.24
150	1930 Bldg	50	10/8/97	XRF	2	Restroom-2	Wall	Chair rail	Solid	Metal	>>5.0
151	1930 Bldg	54	10/8/97	XRF	2	Restroom-2		Radiator	Solid	Metal	0.01
152	1930 Bldg	8	10/9/97	XRF	1	Restroom-3	Door	Casing-Lft	Solid	Wood	0
153	1930 Bldg	9	10/9/97	XRF	1	Restroom-3	Door	Door	Solid	Wood	0.03
154	1930 Bldg	10	10/9/97	XRF	1	Restroom-3	Door	Stall Door	Solid	Metal	0.38
155	1930 Bldg	6	10/9/97	XRF	1	Restroom-3	Wall	Midle Wall	Solid	Plaster	0.11
156	1930 Bldg	7	10/9/97	XRF	1	Restroom-3	Wall	Chair rail	Solid	Metal	>>5.0
157	1930 Bldg	11	10/9/97	XRF	1	Restroom-3		Radiator	Solid	Metal	0.01
158	1930 Bldg	12	10/9/97	XRF	1	Restroom-4	Door	Stall Door	Solid	Metal	0.28
159	1930 Bldg	14	10/9/97	XRF	1	Restroom-4	Door	Casing-Lft	Solid	Wood	0
160	1930 Bldg	15	10/9/97	XRF	1	Restroom-4	Door	Door	Solid	Wood	0.02

Saint Paul Public Schools
Phalen Lake Elementary
Lead-Based Paint Inspection

	A	B	C	D	E	F	G	H	I	J	K
4	Site	Sample#	Date	Analysis	Flr	Area	Component	Feature	Condition	Substr.	Result
161	1930 Bldg	13	10/9/97	XRF	1	Restroom-4	Wall	Wall-Lwr	Solid	Plaster	0.22
162	1930 Bldg	16	10/9/97	XRF	1	Restroom-4	Wall	Chair rail	Solid	Metal	>>5.0
163	1930 Bldg	17	10/9/97	XRF	1	Restroom-4		Radiator	Solid	Metal	0.01
164	1930 Bldg	43	10/9/97	XRF	1	Restroom-5	Door	Casing-Lft	Solid	Metal	0.1
165	1930 Bldg	44	10/9/97	XRF	1	Restroom-5	Floor		Solid	Concrte	0
166	1930 Bldg	41	10/9/97	XRF	1	Restroom-5	Wall	Midle Wall	Solid	Concrte	0
167	1930 Bldg	42	10/9/97	XRF	1	Restroom-5	Wall	Bthrm Stll	Solid	Metal	0.13
168	1930 Bldg	45	10/9/97	XRF	1	Restroom-6	Door	Casing-Lft	Solid	Metal	0.03
169	1930 Bldg	49	10/9/97	XRF	1	Restroom-6	Floor		Solid	Concrte	0
170	1930 Bldg	46	10/9/97	XRF	1	Restroom-6	Wall	Bthrm Stll	Solid	Metal	0.09
171	1930 Bldg	47	10/9/97	XRF	1	Restroom-6	Wall	Wall-Upr	Solid	Concrte	0
172	1930 Bldg	48	10/9/97	XRF	1	Restroom-6	Wall	Midle Wall	Solid	Concrte	0
173	1930 Bldg	21	10/9/97	XRF	1	Room-103	Door	Casing-Lft	Solid	Wood	0
174	1930 Bldg	22	10/9/97	XRF	1	Room-103	Door	Door	Solid	Wood	0.01
175	1930 Bldg	18	10/9/97	XRF	1	Room-103	Wall	Midle Wall	Solid	Drywall	0.18
176	1930 Bldg	20	10/9/97	XRF	1	Room-103	Wall	Midle Wall	Solid	Plaster	0.53
177	1930 Bldg	19	10/9/97	XRF	1	Room-103	Window	Casing-Rht	Solid	Metal	0.07
178	1930 Bldg	11	10/13/97	XRF	2	Room-206	Ceiling		Peeling	Plaster	0.15
179	1930 Bldg	71	10/9/97	XRF	1	Room-41	Door	Casing-Lft	Solid	Metal	0.03
180	1930 Bldg	69	10/9/97	XRF	1	Room-41	Wall	Midle Wall	Solid	Concrte	0
181	1930 Bldg	70	10/9/97	XRF	1	Room-41	Wall	Midle Wall	Solid	Concrte	0
182	1930 Bldg	95	10/8/97	XRF	1	Room-4C	Bookcase	Shelf	Solid	Wood	0
183	1930 Bldg	92	10/8/97	XRF	1	Room-4C	Door	Door	Solid	Wood	>>5.0
184	1930 Bldg	93	10/8/97	XRF	1	Room-4C	Door	Casing-Lft	Solid	Wood	0.02
185	1930 Bldg	96	10/8/97	XRF	1	Room-4C	Door	Door	Solid	Wood	0.01
186	1930 Bldg	97	10/8/97	XRF	1	Room-4C	Door	Casing-Lft	Solid	Wood	0.03
187	1930 Bldg	91	10/8/97	XRF	1	Room-4C	Wall	Midle Wall	Solid	Plaster	0.2
188	1930 Bldg	94	10/8/97	XRF	1	Room-4C		Radiator	Solid	Metal	0.05
189	1930 Bldg	73	10/8/97	XRF	2	Stairwell-1	Door	Door	Solid	Wood	1.17
190	1930 Bldg	74	10/8/97	XRF	2	Stairwell-1	Door	Casing-Rht	Solid	Wood	0.01
191	1930 Bldg	75	10/8/97	XRF	2	Stairwell-1	Door	Door	Solid	Metal	0.03
192	1930 Bldg	76	10/8/97	XRF	2	Stairwell-1	Door	Casing-Lft	Solid	Metal	0.04
193	1930 Bldg	67	10/8/97	XRF	2	Stairwell-1	Stairs	Wall	Solid	Plaster	3.38
194	1930 Bldg	72	10/8/97	XRF	2	Stairwell-1	Stairs	Hand rail	Solid	Wood	0
195	1930 Bldg	68	10/8/97	XRF	2	Stairwell-1	Wall	Chair rail	Solid	Metal	>>5.0
196	1930 Bldg	69	10/8/97	XRF	2	Stairwell-1	Wall	Wall-Lwr	Peeling	Plaster	0.04
197	1930 Bldg	71	10/8/97	XRF	2	Stairwell-1	Window	Casing-Rht	Solid	Wood	0.11
198	1930 Bldg	70	10/8/97	XRF	2	Stairwell-1		Radiator	Solid	Metal	0.51
199	1930 Bldg	80	10/8/97	XRF	2	Stairwell-2	Door	Door	Solid	Wood	0.03
200	1930 Bldg	81	10/8/97	XRF	2	Stairwell-2	Door	Casing-Lft	Solid	Wood	0.04
201	1930 Bldg	79	10/8/97	XRF	2	Stairwell-2	Stairs	Hand rail	Solid	Wood	0
202	1930 Bldg	77	10/8/97	XRF	2	Stairwell-2	Wall	Wall-Lwr	Solid	Plaster	3.15
203	1930 Bldg	78	10/8/97	XRF	2	Stairwell-2	Wall	Chair rail	Peeling	Metal	>>5.0
204	1930 Bldg	83	10/8/97	XRF	2	Stairwell-2	Wall	Wall-Lwr	Solid	Plaster	2.72
205	1930 Bldg	82	10/8/97	XRF	2	Stairwell-2	Window	Casing-Lft	Solid	Wood	0.05
206	1930 Bldg	84	10/8/97	XRF	2	Stairwell-2		Radiator	Solid	Metal	0.02
207	1930 Bldg	85	10/8/97	XRF	2	Stairwell-3	Door	Door	Solid	Metal	0.02
208	1930 Bldg	86	10/8/97	XRF	2	Stairwell-3	Door	Casing-Lft	Solid	Metal	0.18
209	1930 Bldg	88	10/8/97	XRF	2	Stairwell-3	Stairs	Hand rail	Solid	Metal	0.01
210	1930 Bldg	87	10/8/97	XRF	2	Stairwell-3	Wall	Midle Wall	Solid	Concrte	0
211	1930 Bldg	90	10/8/97	XRF	2	Stairwell-3	Wall	Midle Wall	Solid	Concrte	0
212	1930 Bldg	89	10/8/97	XRF	2	Stairwell-3		Radiator	Solid	Metal	0.01
213	1930 Bldg	99	10/8/97	XRF	1	Stairwell-4	Door	Door	Solid	Wood	0.03

Saint Paul Public Schools
Phalen Lake Elementary
Lead-Based Paint Inspection

	A	B	C	D	E	F	G	H	I	J	K
4	Site	Sample#	Date	Analysis	Flr	Area	Component	Feature	Condition	Substr.	Result
214	1930 Bldg	98	10/8/97	XRF	1	Stairwell-4	Wall	Wall-Lwr	Solid	Plaster	4.46
215	1974 Bldg	70	10/10/97	XRF	1	Classroom-1	Door	Door	Peeling	Metal	0.03
216	1974 Bldg	71	10/10/97	XRF	1	Classroom-1	Door	Casing-Rht	Solid	Metal	0.12
217	1974 Bldg	74	10/10/97	XRF	1	Classroom-1	Door	Casing-Rht	Solid	Metal	0
218	1974 Bldg	72	10/10/97	XRF	1	Classroom-1	Wall	Midle Wall	Solid	Concrte	0
219	1974 Bldg	73	10/10/97	XRF	1	Classroom-1	Wall	Midle Wall	Solid	Plaster	0.03
220	1974 Bldg	26	10/10/97	XRF	1	Classroom-10	Door	Casing-Lft	Solid	Metal	0
221	1974 Bldg	30	10/10/97	XRF	1	Classroom-10	Door	Casing-Lft	Solid	Metal	0.06
222	1974 Bldg	28	10/10/97	XRF	1	Classroom-10	Wall	Wall-Lwr	Solid	Plaster	0.02
223	1974 Bldg	29	10/10/97	XRF	1	Classroom-10	Wall	Wall-Lwr	Solid	Concrte	0
224	1974 Bldg	27	10/10/97	XRF	1	Classroom-10		Radiator	Solid	Metal	0.01
225	1974 Bldg	44	10/10/97	XRF	1	Classroom-11	Bookcase	Shelf	Solid	Wood	0
226	1974 Bldg	42	10/10/97	XRF	1	Classroom-11	Door	Casing-Lft	Peeling	Metal	0
227	1974 Bldg	43	10/10/97	XRF	1	Classroom-11	Wall	Midle Wall	Solid	Plaster	0.02
228	1974 Bldg	23	10/10/97	XRF	1	Classroom-12	Door	Casing-Lft	Solid	Metal	0
229	1974 Bldg	25	10/10/97	XRF	1	Classroom-12	Wall	Midle Wall	Solid	Plaster	0.03
230	1974 Bldg	24	10/10/97	XRF	1	Classroom-12		Radiator	Solid	Metal	0.03
231	1974 Bldg	41	10/10/97	XRF	1	Classroom-13	Door	Casing-Lft	Solid	Metal	0
232	1974 Bldg	40	10/10/97	XRF	1	Classroom-13	Wall	Wall-Lwr	Solid	Plaster	0.04
233	1974 Bldg	22	10/10/97	XRF	1	Classroom-14	Door	Casing-Rht	Solid	Metal	0
234	1974 Bldg	21	10/10/97	XRF	1	Classroom-14	Wall	Midle Wall	Solid	Plaster	0.13
235	1974 Bldg	20	10/10/97	XRF	1	Classroom-14		Radiator	Solid	Metal	0.02
236	1974 Bldg	15	10/10/97	XRF	1	Classroom-15	Bookcase	Shelf	Solid	Wood	0
237	1974 Bldg	16	10/10/97	XRF	1	Classroom-15	Door	Casing-Rht	Peeling	Metal	0
238	1974 Bldg	13	10/10/97	XRF	1	Classroom-15	Wall	Wall-Upr	Solid	Plaster	0.09
239	1974 Bldg	14	10/10/97	XRF	1	Classroom-15		Elec Panel	Solid	Metal	0
240	1974 Bldg	19	10/10/97	XRF	1	Classroom-16	Door	Casing-Rht	Solid	Metal	0
241	1974 Bldg	17	10/10/97	XRF	1	Classroom-16	Wall	Midle Wall	Solid	Plaster	0.03
242	1974 Bldg	18	10/10/97	XRF	1	Classroom-16		Radiator	Solid	Metal	0.01
243	1974 Bldg	12	10/10/97	XRF	1	Classroom-17	Bookcase	Shelf	Solid	Wood	0
244	1974 Bldg	10	10/10/97	XRF	1	Classroom-17	Door	Casing-Rht	Solid	Metal	0
245	1974 Bldg	11	10/10/97	XRF	1	Classroom-17	Wall	Midle Wall	Solid	Concrte	0
246	1974 Bldg	7	10/10/97	XRF	1	Classroom-19	Door	Casing-Lft	Solid	Metal	0.02
247	1974 Bldg	6	10/10/97	XRF	1	Classroom-19	Wall	Wall-Lwr	Solid	Concrte	0
248	1974 Bldg	66	10/10/97	XRF	1	Classroom-2	Door	Casing-Rht	Solid	Metal	0.04
249	1974 Bldg	67	10/10/97	XRF	1	Classroom-2	Door	Door	Solid	Wood	0.02
250	1974 Bldg	68	10/10/97	XRF	1	Classroom-2	Door	Door	Peeling	Wood	0.23
251	1974 Bldg	69	10/10/97	XRF	1	Classroom-2	Wall	Midle Wall	Solid	Concrte	0
252	1974 Bldg	9	10/10/97	XRF	1	Classroom-21	Bookcase	Shelf	Solid	Wood	0
253	1974 Bldg	8	10/10/97	XRF	1	Classroom-21	Door	Casing-Rht	Solid	Metal	0.01
254	1974 Bldg	110	10/10/97	XRF	1	Classroom-22	Bookcase	Inside	Solid	Wood	0
255	1974 Bldg	111	10/10/97	XRF	1	Classroom-22	Door	Casing-Rht	Solid	Metal	0
256	1974 Bldg	109	10/10/97	XRF	1	Classroom-22	Wall	Midle Wall	Solid	Concrte	0
257	1974 Bldg	100	10/10/97	XRF	1	Classroom-26	Door	Casing-Lft	Solid	Metal	0
258	1974 Bldg	99	10/10/97	XRF	1	Classroom-26	Wall	Wall-Lwr	Solid	Plaster	0.02
259	1974 Bldg	96	10/10/97	XRF	1	Classroom-27	Door	Casing-Lft	Solid	Metal	0
260	1974 Bldg	97	10/10/97	XRF	1	Classroom-27	Wall	Wall-Lwr	Solid	Plaster	0.19
261	1974 Bldg	98	10/10/97	XRF	1	Classroom-27		Radiator	Solid	Metal	0.03
262	1974 Bldg	101	10/10/97	XRF	1	Classroom-28	Door	Casing-Rht	Solid	Metal	0
263	1974 Bldg	103	10/10/97	XRF	1	Classroom-28	Door	Casing-Rht	Solid	Metal	0.08
264	1974 Bldg	104	10/10/97	XRF	1	Classroom-28	Door	Door	Peeling	Metal	0.02
265	1974 Bldg	102	10/10/97	XRF	1	Classroom-28	Wall	Wall-Lwr	Solid	Concrte	0
266	1974 Bldg	90	10/10/97	XRF	1	Classroom-29	Door	Casing-Lft	Solid	Metal	0

Saint Paul Public Schools
Phalen Lake Elementary
Lead-Based Paint Inspection

	A	B	C	D	E	F	G	H	I	J	K
4	Site	Sample#	Date	Analysis	Flr	Area	Component	Feature	Condition	Substr.	Result
267	1974 Bldg	92	10/10/97	XRF	1	Classroom-29	Door	Casing-Lft	Solid	Metal	0
268	1974 Bldg	93	10/10/97	XRF	1	Classroom-29	Door	Door	Peeling	Metal	0
269	1974 Bldg	91	10/10/97	XRF	1	Classroom-29	Wall	Midle Wall	Solid	Concrte	0
270	1974 Bldg	95	10/10/97	XRF	1	Classroom-29	Wall	Wall-Lwr	Solid	Plaster	0.03
271	1974 Bldg	94	10/10/97	XRF	1	Classroom-29		Radiator	Solid	Metal	0.04
272	1974 Bldg	61	10/10/97	XRF	1	Classroom-3	Bookcase	Inside	Cracked	Wood	0.42
273	1974 Bldg	62	10/10/97	XRF	1	Classroom-3	Bookcase	Shelf	Cracked	Wood	0.35
274	1974 Bldg	63	10/10/97	XRF	1	Classroom-3	Bookcase	Shelf	Peeling	Wood	0
275	1974 Bldg	60	10/10/97	XRF	1	Classroom-3	Cabinet	Door-Out	Solid	Wood	0
276	1974 Bldg	58	10/10/97	XRF	1	Classroom-3	Door	Door	Peeling	Metal	0.01
277	1974 Bldg	59	10/10/97	XRF	1	Classroom-3	Door	Casing-Rht	Solid	Metal	0.03
278	1974 Bldg	65	10/10/97	XRF	1	Classroom-3	Door	Casing-Lft	Peeling	Metal	0
279	1974 Bldg	57	10/10/97	XRF	1	Classroom-3	Wall	Midle Wall	Solid	Concrte	0
280	1974 Bldg	64	10/10/97	XRF	1	Classroom-3	Wall	Midle Wall	Solid	Plaster	0.05
281	1974 Bldg	106	10/10/97	XRF	1	Classroom-30	Bookcase	Shelf	Solid	Wood	0
282	1974 Bldg	108	10/10/97	XRF	1	Classroom-30	Door	Casing-Lft	Solid	Metal	0
283	1974 Bldg	105	10/10/97	XRF	1	Classroom-30	Wall	Midle Wall	Solid	Concrte	0
284	1974 Bldg	107	10/10/97	XRF	1	Classroom-30	Wall	Midle Wall	Solid	Plaster	0.04
285	1974 Bldg	89	10/10/97	XRF	1	Classroom-31	Bookcase	Shelf	Solid	Wood	0
286	1974 Bldg	88	10/10/97	XRF	1	Classroom-31	Door	Casing-Lft	Solid	Metal	0.02
287	1974 Bldg	87	10/10/97	XRF	1	Classroom-31	Wall	Wall-Lwr	Solid	Plaster	0.03
288	1974 Bldg	86	10/10/97	XRF	1	Classroom-31		Radiator	Solid	Metal	0.04
289	1974 Bldg	80	10/10/97	XRF	1	Classroom-32	Door	Casing-Rht	Solid	Metal	0
290	1974 Bldg	82	10/10/97	XRF	1	Classroom-32	Wall	Wall-Lwr	Solid	Plaster	0.04
291	1974 Bldg	81	10/10/97	XRF	1	Classroom-32		Radiator	Solid	Metal	0.07
292	1974 Bldg	85	10/10/97	XRF	1	Classroom-33	Door	Casing-Rht	Solid	Metal	0
293	1974 Bldg	83	10/10/97	XRF	1	Classroom-33	Wall	Wall-Lwr	Solid	Plaster	0.05
294	1974 Bldg	84	10/10/97	XRF	1	Classroom-33		Radiator	Solid	Metal	0.01
295	1974 Bldg	76	10/10/97	XRF	1	Classroom-4	Door	Casing-Lft	Solid	Metal	0
296	1974 Bldg	75	10/10/97	XRF	1	Classroom-4	Wall	Midle Wall	Solid	Concrte	0
297	1974 Bldg	77	10/10/97	XRF	1	Classroom-4	Wall	Midle Wall	Solid	Concrte	0.01
298	1974 Bldg	79	10/10/97	XRF	1	Classroom-4	Wall	Wall-Lwr	Solid	Plaster	0.03
299	1974 Bldg	78	10/10/97	XRF	1	Classroom-4		Radiator	Solid	Metal	0.04
300	1974 Bldg	55	10/10/97	XRF	1	Classroom-43	Door	Casing-Rht	Solid	Metal	0
301	1974 Bldg	56	10/10/97	XRF	1	Classroom-44	Door	Casing-Lft	Solid	Metal	0
302	1974 Bldg	50	10/10/97	XRF	1	Classroom-5	Door	Casing-Lft	Solid	Metal	0
303	1974 Bldg	51	10/10/97	XRF	1	Classroom-5	Wall	Wall-Lwr	Solid	Plaster	0
304	1974 Bldg	39	10/10/97	XRF	1	Classroom-6	Bookcase	Shelf	Solid	Wood	0
305	1974 Bldg	36	10/10/97	XRF	1	Classroom-6	Door	Casing-Lft	Solid	Metal	0
306	1974 Bldg	38	10/10/97	XRF	1	Classroom-6	Wall	Wall-Lwr	Solid	Plaster	0.17
307	1974 Bldg	37	10/10/97	XRF	1	Classroom-6		Radiator	Solid	Metal	0.06
308	1974 Bldg	48	10/10/97	XRF	1	Classroom-7	Door	Casing-Rht	Solid	Metal	0
309	1974 Bldg	49	10/10/97	XRF	1	Classroom-7	Wall	Midle Wall	Solid	Plaster	0.08
310	1974 Bldg	35	10/10/97	XRF	1	Classroom-8	Bookcase	Shelf	Solid	Wood	0
311	1974 Bldg	31	10/10/97	XRF	1	Classroom-8	Door	Casing-Rht	Solid	Metal	0
312	1974 Bldg	32	10/10/97	XRF	1	Classroom-8	Wall	Wall-Lwr	Solid	Concrte	0
313	1974 Bldg	34	10/10/97	XRF	1	Classroom-8	Wall	Wall-Lwr	Solid	Plaster	0.15
314	1974 Bldg	33	10/10/97	XRF	1	Classroom-8		Radiator	Solid	Metal	0.07
315	1974 Bldg	45	10/10/97	XRF	1	Classroom-9	Door	Casing-Lft	Solid	Metal	0
316	1974 Bldg	47	10/10/97	XRF	1	Classroom-9	Door	Casing-Rht	Solid	Metal	0.05
317	1974 Bldg	46	10/10/97	XRF	1	Classroom-9	Wall	Wall-Lwr	Solid	Concrte	0
318	1974 Bldg	88	10/9/97	XRF	1	Hall-6	Door	Door	Peeling	Metal	0.03
319	1974 Bldg	89	10/9/97	XRF	1	Hall-6	Door	Casing-Lft	Solid	Metal	0.09

Saint Paul Public Schools
Phalen Lake Elementary
Lead-Based Paint Inspection

	A	B	C	D	E	F	G	H	I	J	K
4	Site	Sample#	Date	Analysis	Flr	Area	Component	Feature	Condition	Substr.	Result
320	1974 Bldg	87	10/9/97	XRF	1	Hall-6	Wall	Wall-Lwr	Solid	Concrte	0
321	1974 Bldg	90	10/9/97	XRF	1	Hall-6	Window	Casing-Lft	Solid	Metal	0
322	1974 Bldg	115	10/9/97	XRF	1	Library-1	Bookcase	Shelf	Solid	Metal	0
323	1974 Bldg	112	10/9/97	XRF	1	Library-1	Door	Casing-Rht	Solid	Metal	0
324	1974 Bldg	113	10/9/97	XRF	1	Library-1	Wall	Midle Wall	Solid	Plaster	0.1
325	1974 Bldg	114	10/9/97	XRF	1	Library-1	Window	Casing-Lft	Solid	Metal	0.02
326	1974 Bldg	106	10/9/97	XRF	1	Restroom-10	Door	Casing-Rht	Solid	Metal	0.06
327	1974 Bldg	111	10/9/97	XRF	1	Restroom-10	Door	Stall Door	Solid	Metal	0.14
328	1974 Bldg	107	10/9/97	XRF	1	Restroom-10	Wall	Wall-Upr	Solid	Concrte	0
329	1974 Bldg	108	10/9/97	XRF	1	Restroom-10	Wall	Wall Rgstr	Solid	Metal	0.01
330	1974 Bldg	109	10/9/97	XRF	1	Restroom-10	Wall	Midle Wall	Solid	Concrte	0.01
331	1974 Bldg	110	10/9/97	XRF	1	Restroom-10	Wall	Midle Wall	Solid	Plaster	0.01
332	1974 Bldg	91	10/9/97	XRF	1	Restroom-7	Door	Casing-Lft	Solid	Metal	0.12
333	1974 Bldg	92	10/9/97	XRF	1	Restroom-7	Door	Stall Door	Solid	Metal	0.68
334	1974 Bldg	95	10/9/97	XRF	1	Restroom-7	Trash Can		Peeling	Metal	0.79
335	1974 Bldg	93	10/9/97	XRF	1	Restroom-7	Wall	Midle Wall	Solid	Concrte	0
336	1974 Bldg	94	10/9/97	XRF	1	Restroom-7	Wall	Wall-Upr	Solid	Concrte	0.01
337	1974 Bldg	96	10/9/97	XRF	1	Restroom-8	Door	Casing-Rht	Solid	Metal	0.07
338	1974 Bldg	97	10/9/97	XRF	1	Restroom-8	Door	Stall Door	Peeling	Metal	0.79
339	1974 Bldg	98	10/9/97	XRF	1	Restroom-8	Wall	Midle Wall	Solid	Concrte	0
340	1974 Bldg	99	10/9/97	XRF	1	Restroom-8	Wall	Wall-Upr	Solid	Concrte	0.01
341	1974 Bldg	103	10/9/97	XRF	1	Restroom-9	Door	Casing-Lft	Solid	Metal	0.09
342	1974 Bldg	104	10/9/97	XRF	1	Restroom-9	Door	Stall Door	Solid	Metal	0.3
343	1974 Bldg	100	10/9/97	XRF	1	Restroom-9	Wall	Midle Wall	Solid	Concrte	0
344	1974 Bldg	101	10/9/97	XRF	1	Restroom-9	Wall	Wall-Upr	Solid	Concrte	0
345	1974 Bldg	102	10/9/97	XRF	1	Restroom-9	Wall	Wall Rgstr	Solid	Metal	0.02
346	1974 Bldg	105	10/9/97	XRF	1	Restroom-9	Wall	Midle Wall	Solid	Plaster	0.06
347	1974 Bldg	53	10/10/97	XRF	1	Room-20	Bookcase	Shelf	Solid	Wood	0
348	1974 Bldg	54	10/10/97	XRF	1	Room-20	Door	Casing-Lft	Solid	Metal	0
349	1974 Bldg	52	10/10/97	XRF	1	Room-20	Wall	Midle Wall	Solid	Concrte	0
350	1974 Bldg	112	10/10/97	XRF	1	Room-24	Door	Casing-Lft	Solid	Metal	0
351	1974 Bldg	113	10/10/97	XRF	1	Room-24	Wall	Midle Wall	Solid	Plaster	0.03

APPENDIX B
INSPECTOR

Bob Hargrove
MDH Lead Inspector # 416