



Engineering +
Environmental

November 29, 2016

Courtney Wilton
Portland Public Schools
501 North Dixon
Portland, OR 97227

Via email: cwilton@pps.net

Regarding: Lead Paint Condition Assessment
Duniway Elementary School
7700 SE Reed College Place
Portland, Oregon 97202
PBS Project: 6500.721 Phase 0019

Dear Mr. Wilton:

On November 8, 9, 15, and 16, 2016, PBS Engineering and Environmental Inc. conducted a visual assessment of painted and varnished surfaces on the interior and exterior of Duniway School located at 7700 SE Reed College Place in Portland, Oregon.

For the sake of this investigation, it is assumed that all paint and varnish at the school contain some concentration of lead. The purpose of this investigation is to identify finishes that are in poor (deteriorated) condition.

PBS visually inspected interior and exterior hard surfaces and soil adjacent to painted surfaces. The locations of garden spaces, concrete, and compost piles in close proximity to deteriorated paint were also noted.

FINDINGS

Paint and varnish conditions were assessed using US Department of Housing and Urban Development (HUD) guidelines for the Evaluation and Control of Lead Based Paint Hazards in Housing (2012 Addition) Chapter 5: Risk Assessment and Reevaluation.

Overall, the building's painted and varnished surfaces were found to be in fair to intact condition with areas of deteriorated conditions. A table showing the location and quantity of surfaces in poor condition is attached to this report.

Areas of high concern noted during PBS' visit were the cafeteria serving line, classroom 28 windowsills, and the auditorium balcony projection room. These areas were subsequently addressed by stabilizing the paint on the serving-line wall and HEPA vacuuming varnish and paint chips on the windowsills and in the projection room. This work was completed by a remediation contractor on November 16, 2016.

A small amount of paint chip debris was observed in the dirt under and around bushes on the west side of the building, in the courtyard around, but not in, the gardens, on asphalt outside the cafeteria, and on asphalt outside the primary wing.

A compost pile exists on the south side of the building near an exterior wall. Gardens that appeared to be used primarily for ornamental plants were located along the south side of the elementary wing and in the courtyard. Paint on soffits, cornices, windows, and downspouts in these areas were in poor condition.

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Wood window assemblies are in deteriorated condition in numerous locations throughout the building. Dirt, dust, and paint chips were observed in representative window troughs inspected.

Painted playground and parking lot striping and curbing often contain lead and are generally in deteriorated condition due to weatherization and traffic. PBS did not assess this paint, but recommends restriping, as needed, to maintain in good condition. Window troughs throughout the building should be cleaned,

RECOMMENDATIONS

PBS recommends that all painted or varnished surfaces in deteriorated condition be stabilized. Paint chips in the courtyard, around the primary wing and in the west side bushes should be removed. The compost pile should be relocated to an area away from painted surfaces. Gardens should either be relocated away from painted surfaces or not used for growing vegetables.

Please feel free to contact me at 503 417 7691 or clark@pbsenv.com with any questions or comments.

Sincerely,
PBS Engineering and Environmental Inc.



Clark Nelson, CIH
Senior Project Manager

Attachments: Condition Assessment of Deteriorated Paint/Varnish Table
Field Drawing of Deteriorated Paint and Varnish Locations
Lead-based Paint Risk Assessor Certification (Clark Nelson)
Lead-based Paint Activities Firm Certification (PBS Engineering and Environmental)

Duniway Elementary School
Assessment of Paint/Varnish in Deteriorated (Poor) Condition

ID	Interior / Exterior	Location	Room Name/ #	Structure	Above / Below five feet	K-2nd Grade	Substrate	Quantity
A	Exterior	Main building	Outside Café	Main building, door frame	Below	No	Wood	4 SF
B	Outside Café	Outside Café	Outside Café	Security screen	Above and Below	No	Metal	20 SF
C	Exterior	Main building	Outside Café	Paint chips	Below	No	Asphalt	50 SF
D	Exterior	Main building	Outside Café	Downspout shield	Below	No	Metal	10 SF
E	Exterior	Main building	E clsrms	Soffit	Above	No	Wood	50 SF
F	Exterior	Main building	E clsrms	Soffit	Above	No	Wood	30 SF
G	Exterior	Main building	E clsrms	Bollard	Below	No	Metal	4 SF
H	Exterior	Main building	Crtyard	Paint chips, by gardens (gardens ok)	Below	No	Concrete	15 SF
I	Exterior	Main building	Crtyard	Shed siding (removed on 11/09/16)	Below	No	Wood	100 SF
J	Exterior	Main building	By gyms	Bollards	Below	No	Metal	50 SF
K	Exterior	Main building	By gyms	Pipes	Below	No	Metal	2 SF
L	Exterior	Play area	N/A	Line striping	Below	No	Asphalt	400 SF
M	Exterior	Play area	N/A	Basketball / tetherball hoops /poles	Above and Below	No	Metal	40 SF
N	Exterior	Sports field	N/A	Soccer goal supports	Above and Below	No	Metal	80 SF
O	Exterior	Sports field	N/A	Baseball backstops	Above and Below	No	Metal	300 SF
P	Exterior	Main building	Outside gyms	Downspout shield	Above and Below	No	Metal	10 SF
Q	Exterior	Main building	South side	Window assembly	Above and Below	No	Wood	160 SF
R	Exterior	Main building	West side	Upper cornice	Above	No	Concrete	500 SF
S	Exterior	Main building	West side	Downspout shield	Above and Below	No	Metal	10 SF
T	Exterior	Driveway	N/A	Bollard	Below	No	Metal	3 SF
U	Exterior	Main building	West side	Paint chips in bushes	Below	No	Dirt	50 SF
V	Exterior	Front lawn	West side	Flag pole	Above and Below	No	Metal	50 SF
W	Exterior	Main building	East side	Upper cornice	Above	No	Concrete	500 SF

ID	Interior / Exterior	Location	Room Name/ #	Structure	Above / Below five feet	K-2nd Grade	Substrate	Quantity
X	Exterior	Main building	West side, 2nd floor	Window assembly	Above	No	Wood	10 SF
Y	Interior	Main entrance	N/A	Door assembly	Above and Below	Yes	Wood	40 SF
Z	Interior	Auditorium hall	N/A	Wall and ceiling	Above	Yes	Plaster	4 SF
AA	Interior	Between auditorium and courtyard	N/A	Door assembly	Above and Below	Yes	Wood	20 SF
AB	Interior	Hall by cafeteria	N/A	Wall	Below	Yes	Sheetrock	8 SF
AC	Interior	Hall by Room 10	N/A	23 lockers	Below	Yes	Metal	200 SF
AD	Interior	Hall, north stairs, first floor	N/A	Door assembly	Above and Below	Yes	Wood	40 SF
AE	Interior	Hall, north stairs, first floor	N/A	Crawlspace hatch	Below	No	Metal	6 SF
AF	Interior	South hall, first floor	N/A	Ceiling / wall	Above	No	Plaster	15 SF
AG	Interior	Southwest stair	N/A	Handrail	Below	Yes	Wood	10 SF
AH	Interior	Second floor hall	N/A	200 lockers	Below	No	Metal	8000 SF
AI	Interior	Northwest stairwell	N/A	Handrail	Below	Yes	Wood	10 SF
AJ	Interior	North and south walls	22	Cabinet fronts	Below	No	Wood	25 SF
AK	Interior	North wall	22	Wall	Above and Below	No	Plaster	5 SF
AL	Interior	South wall	21	Baseboard	Below	No	Wood	1 SF
AM	Interior	Throughout	23	Baseboard	Below	No	Wood	20 SF
AN	Interior	North wall	N/A	Wall and ceiling	Above and Below	No	Plaster	25 SF
AO	Interior	Second floor, boys room	N/A	Window assembly	Above	No	Wood	6 SF
AP	Interior	Second floor, boys room	N/A	Doors	Above and Below	No	Wood	40 SF
AQ	Interior	Second floor, custodial closet, north	N/A	Walls and floors	Above and Below	No	Plaster/ Magnesite	60 SF
AR	Interior	East wall	24	Cabinetry	Above and Below	No	Wood	4 SF
AS	Interior	North and east walls	24	Walls and soffit	Above	No	Plaster	4 SF
AT	Interior	West wall	25	Wall	Below	No	Plaster	10 SF
AU	Interior	East wall	25	Door case	Below	No	Wood	4 SF

ID	Interior / Exterior	Location	Room Name/ #	Structure	Above / Below five feet	K-2nd Grade	Substrate	Quantity
AV	Interior	Central stair	N/A	Handrail	Below	No	Wood	10 SF
AW	Interior	Stair to boiler room	N/A	Walls, ceiling, and floor	Above and Below	No	Concrete	1200 SF
AX	Interior	Boiler room	N/A	Boilers and pads	Below	No	Insl, Metal, Concrete	200 SF
AY	Interior	Boiler room	N/A	Walls and ceiling	Above	No	Concrete	100 SF
AZ	Interior	Custodial office/Storage	N/A	Floor	Below	No	Concrete	500 SF
BA	Interior	Basement fan room	N/A	Floor	Below	No	Concrete	150 SF
BB	Interior	North gym	N/A	Baseboard	Below	Yes	Wood	80 SF
BC	Interior	North gym	N/A	Radiators	Above	Yes	Metal	60 SF
BD	Interior	North gym	N/A	Door assembly	Above and Below	Yes	Wood	40 SF
BE	Int/Ext	South gym	N/A	Door frame	Below	Yes	Wood	20 SF
BF	Interior	South gym	N/A	Door assembly	Above and Below	Yes	Wood	40 SF
BG	Interior	South gym	N/A	Baseboard	Below	Yes	Wood	80 SF
BH	Interior	Kiln room	N/A	Pipes	Below	No	Metal	3 SF
BI	Interior	South gym storage	N/A	Floor	Below	No	Magnesite	250 SF
BJ	Interior	South gym storage	N/A	Door assembly	Above and Below	No	Wood	20 SF
BK	Interior	Room 19	14	Door	Below	No	Wood	4 SF
BL	Interior	First floor, girls room	N/A	Door	Below	No	Wood	20 SF
BM	Interior	South and west walls	18	Cabinetry	Below	Yes	Wood	20 SF
BN	Interior	South wall	18	Window assembly	Above and Below	Yes	Wood	20 SF
BO	Interior	West and north walls	17	Walls	Above	Yes	Plaster	6 SF
BP	Interior	South and east walls	17	Cabinetry / unit ventilator	Below	Yes	Wood	40 SF
BQ	Interior	North wall	17	Door case	Above and Below	Yes	Wood	6 SF
BR	Interior	South wall	17	Window assembly	Above and Below	Yes	Wood	20 SF
BS	Interior	First floor, boys room	N/A	Door	Above and Below	Yes	Wood	20 SF

ID	Interior / Exterior	Location	Room Name/ #	Structure	Above / Below five feet	K-2nd Grade	Substrate	Quantity
BT	Interior	East and west walls	16	Cabinetry	Below	Yes	Wood	60 SF
BU	Interior	North wall	16	Door assembly	Below	Yes	Wood	10 SF
BV	Interior	Curriculum center	15	Window assembly	Below	No	Wood	10 SF
BW	Interior	Curriculum center	15	Sink cabinet	Below	No	Wood	10 SF
BX	Interior	Curriculum center	15	Doors	Below	No	Wood	10 SF
BY	Interior	Hall by Curriculum center	N/A	Display case	Below	No	Wood	20 SF
BZ	Interior	Principal's office	N/A	Radiator	Below	No	Metal	3 SF
CA	Interior	Principal's office	N/A	Window sills	Below	No	Wood	3 SF
CB	Interior	Principal's office	N/A	Doors	Above and Below	No	Wood	40 SF
CC	Interior	Main office to hall	N/A	Door assembly	Below	No	Wood	40 SF
CD	Interior	Main office	N/A	Window sills	Below	No	Wood	4 SF
CE	Interior	Main office	N/A	Cabinetry	Below	No	Wood	30 SF
CF	Interior	North gym storage	N/A	Floor and walls	Above and Below	No	Magnesite/P laster	250 SF
CG	Interior	North gym storage	N/A	Radiator	Above	No	Metal	15 SF
CH	Interior	North gym storage	N/A	Handrail	Below	No	Metal	3 SF
CI	Interior	Gym instructor office	N/A	Door assembly	Below	No	Wood	20 SF
CJ	Interior	Gym instructor office	N/A	Radiator	Below	No	Metal	6 SF
CK	Interior	Gym instructor office	N/A	Window assembly	Above and Below	No	Wood	15 SF
CL	Interior	Gym instructor office	N/A	Cabinetry	Below	No	Wood	10 SF
CM	Interior	Gym instructor office	N/A	Floor	Below	No	Wood	100 SF
CN	Interior	Gym instructor office	N/A	Door frame	Below	No	Wood	4 SF
CO	Interior	Hall by boiler room and auditorium	N/A	Window assembly	Above and Below	No	Wood	45 SF
CP	Interior	Hall by auditorium	N/A	Display case	Below	No	Wood	15 SF
CQ	Interior	Auditorium throughout	N/A	Floor	Below	Yes	Concrete	3000 SF

ID	Interior / Exterior	Location	Room Name/ #	Structure	Above / Below five feet	K-2nd Grade	Substrate	Quantity
CR	Interior	Auditorium throughout	N/A	Seating	Below	Yes	Wood	3000 SF
CS	Interior	Auditorium	N/A	Radiators	Below	Yes	Metal	150 SF
CT	Interior	Auditorium	N/A	Doors	Below	Yes	Wood	40 SF
CU	Interior	Auditorium stage	N/A	Stair risers	Below	Yes	Wood	5 SF
CV	Interior	Auditorium stage	N/A	Stage floor	Below	Yes	Wood	500 SF
CW	Interior	Auditorium stage	N/A	Stage front and trim	Above and Below	Yes	Wood	15 SF
CX	Interior	Auditorium stage	N/A	Rigging tie-off pipe	Above	Yes	Wood/ Plaster	4 SF
CY	Interior	Auditorium stage	N/A	Ceiling	Above	Yes	Concrete	250 SF
CZ	Interior	Stage left rear entrance	N/A	Floor	Below	Yes	Concrete	50 SF
DA	Interior	Stage left rear entrance	N/A	Door	Below	Yes	Wood	40 SF
DB	Interior	Southwest entrance to auditorium	N/A	Floor	Below	Yes	Concrete	100 SF
DC	Interior	Southwest entrance to auditorium	N/A	Door	Below	Yes	Wood	80 SF
DD	Interior	Southwest auditorium closet	N/A	Door	Below	No	Wood	40 SF
DE	Interior	Nurse's office	N/A	Walls	Above and Below	Yes	Plaster	300 SF
DF	Interior	Nurse's office	N/A	Door assembly	Below	Yes	Wood	10 SF
DG	Interior	Nurse's office	N/A	Cabinetry	Below	Yes	Wood	3 SF
DH	Interior	Supply room	N/A	Wall	Below	No	Plaster	20 SF
DI	Interior	Supply room	N/A	Cabinetry	Below	No	Wood	10 SF
DJ	Interior	Supply room	N/A	Floor	Below	No	Concrete	30 SF
DK	Interior	Janitor closets by Room 12	N/A	Walls and floors	Above and Below	No	Plaster/ Concrete	150 SF
DL	Interior	Room 4 closet	4	Cabinetry	Below	Yes	Wood	10 SF
DM	Interior	Room 4	4	Cabinetry	Below	Yes	Wood	25 SF
DN	Interior	Room 4	4	Window assembly	Below	Yes	Wood	20 SF
DO	Interior	Room 4	4	Door frame	Below	Yes	Wood	4 SF

ID	Interior / Exterior	Location	Room Name/ #	Structure	Above / Below five feet	K-2nd Grade	Substrate	Quantity
DP	Interior	Room 4	4	Baseboard	Below	Yes	Wood	8 SF
DQ	Interior	Room 7	7	Door frame	Below	No	Wood	6 SF
DR	Interior	Room 7	7	Door frame	Below	No	Wood	6 SF
DS	Interior	Room 7	7	Window assembly	Below	No	Wood	18 SF
DT	Interior	Room 7	7	Walls	Above and Below	No	Plaster	25 SF
DU	Interior	Room 7 closet	7	Walls	Above and Below	No	Wood	50 SF
DV	Interior	Room 7	7	Cabinetry	Below	No	Wood	20 SF
DW	Interior	Room 5	5	Wall	Above	Yes	Sheetrock	2 SF
DX	Interior	First floor, girls room	N/A	Wall	Above	No	Plaster	8 SF
DY	Interior	Room 3	3	Door assembly	Below	Yes	Wood	40 SF
DZ	Interior	Room 3	3	Window assembly	Below	Yes	Wood	15 SF
EA	Interior	Room 3	3	Cabinetry	Below	Yes	Wood	15 SF
EB	Interior	Room 1	1	Window assembly	Below	Yes	Wood	22 SF
EC	Interior	Room 2	1	Cabinetry	Below	Yes	Wood	20 SF
ED	Interior	Room 2	2	Cabinetry	Below	Yes	Wood	20 SF
EE	Interior	Room 2	N/A	Window assembly	Below	Yes	Wood	6 SF
EF	Interior	First floor, boys room	N/A	Door frame	Below	Yes	Wood	2 SF
EG	Interior	First floor, hall	N/A	Door assembly	Below	No	Wood	4 SF
EH	Interior	Room 4	N/A	Coat hooks	Below	Yes	Wood	20 SF
EI	Interior	Room 4	4	Door	Below	Yes	Wood	6 SF
EJ	Interior	Room 6	4	Cabinetry	Below	Yes	Wood	15 SF
EK	Interior	Room 6	6	Window assembly	Below	Yes	Wood	10 SF
EL	Interior	Janitorial closet	6	Cabinetry	Below	Yes	Wood	15 SF
EM	Interior	Janitorial closet	N/A	Walls	Above and Below	No	Metal	100 SF

ID	Interior / Exterior	Location	Room Name/ #	Structure	Above / Below five feet	K-2nd Grade	Substrate	Quantity
EN	Interior	Cafeteria	N/A	Electrical box and conduit	Above and Below	No	Metal	15 SF
EO	Interior	Cafeteria	N/A	Walls	Below	Yes	Plaster	12 SF
EP	Interior	Cafeteria	N/A	Handrail	Below	Yes	Metal	10 SF
EQ	Interior	Cafeteria	N/A	Window assembly	Below	Yes	Wood	60 SF
ER	Interior	Cafeteria	N/A	Doors	Below	Yes	Wood	10 SF
ES	Interior	Kitchen	N/A	Cabinetry	Below	No	Wood	20 SF
ET	Interior	Kitchen	N/A	Window assembly	Below	No	Wood	12 SF
EU	Interior	Kitchen	N/A	Door	Below	No	Wood	10 SF
EV	Interior	Kitchen bath	N/A	Floor	Below	No	Concrete	30 SF
EW	Interior	Room 8	8	Baseboard	Below	Yes	Wood	6 SF
EX	Interior	Room 8	8	Door frame	Below	Yes	Wood	4 SF
EY	Interior	Room 10	10	Cabinetry	Below	Yes	Wood	8 SF
EZ	Interior	Room 10	10	Wall	Below	Yes	Plaster	8 SF
FA	Interior	Room 11	11	Door frame	Below	Yes	Wood	4 SF
FB	Interior	Room1 11	11	Sink cabinet	Below	Yes	Wood	2 SF
FC	Interior	Room 12	12	Window assembly	Below	Yes	Wood	15 SF
FD	Interior	Room 12	12	Door frame	Below	Yes	Wood	4 SF
FE	Interior	Room 13	13	Door frame	Below	Yes	Wood	4 SF
FF	Interior	Room 13	13	Window sills	Below	Yes	Wood	15 SF
FG	Interior	Room 13	13	Cabinetry	Below	Yes	Wood	4 SF
FH	Interior	Room 13	13	Baseboard	Below	Yes	Wood	15 SF
FI	Interior	Second floor, janitor closet	N/A	Floor	Below	No	Concrete	6 SF
FJ	Interior	Second floor, girls room	N/A	Door frame	Below	No	Wood	4 SF
FK	Interior	Auditorium balcony	N/A	Floor	Below	No	Concrete	400 SF

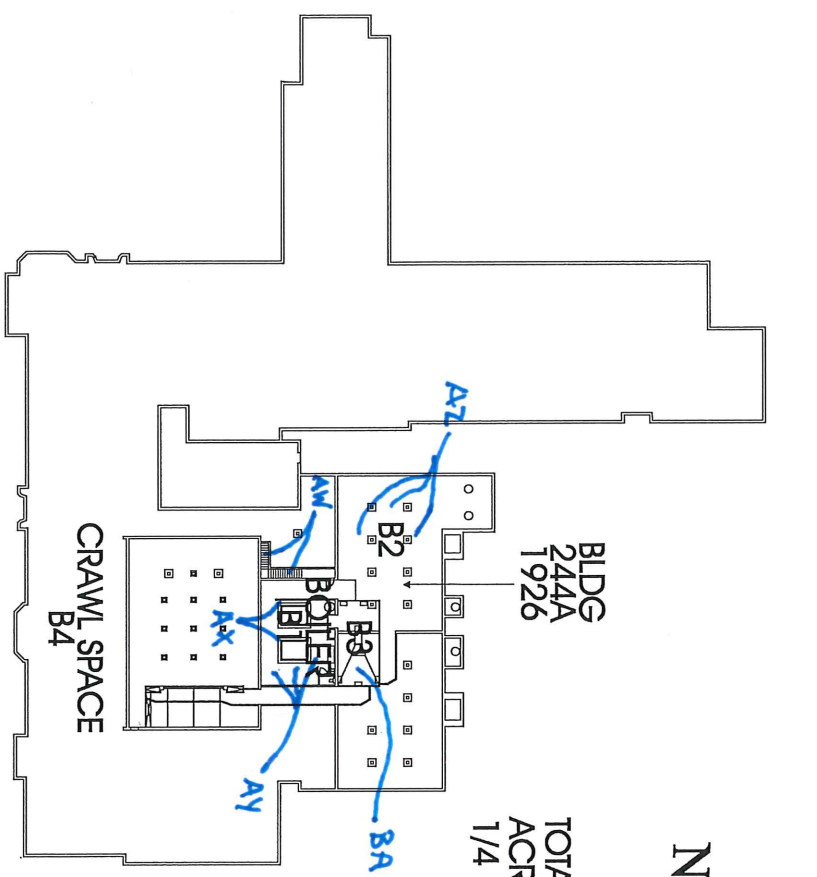
ID	Interior / Exterior	Location	Room Name/ #	Structure	Above / Below five feet	K-2nd Grade	Substrate	Quantity
FL	Interior	Auditorium balcony	N/A	Handrails	Below	No	Metal	20 SF
FM	Interior	Auditorium projector room	N/A	Walls and ceiling dust/debris	Above and Below	No	Plaster/ Concrete	100 SF
FN	Interior	Auditorium balcony	N/A	Seating	Below	No	Wood	200 SF
FO	Interior	Room 27B	27B	Radiator	Below	No	Metal	30 SF
FP	Interior	Room 27B	27B	Window assembly	Above and Below	No	Wood	15 SF
FQ	Interior	Room 27B	27B	Wall	Above and Below	No	Plaster	30 SF
FR	Interior	Room 27B	27B	Door frame	Below	No	Wood	4 SF
FS	Interior	Room 27A	27A	Window assembly	Above and Below	No	Wood	15 SF
FT	Interior	Room 27A	27A	Radiator	Below	No	Metal	10 SF
FU	Interior	Room 26	26	Door frame	Below	No	Wood	4 SF
FV	Interior	Room 26	26	Window assembly	Below	No	Wood	24 SF
FW	Interior	Second floor store room	28	Floor	Below	No	Concrete	50 SF
FX	Interior	Room 28	28	Door frame	Below	No	Wood	4 SF
FY	Interior	Room 28	N/A	Window assembly paint chips on sills	Above and Below	No	Wood	18 SF
FZ	Interior	Room 28	N/A	Walls	Above and Below	No	Plaster	4 SF
GA	Interior	Teacher's lounge	N/A	Door frame	Below	No	Wood	4 SF
GB	Interior	Teacher's lounge	N/A	Cabinetry	Below	No	Wood	6 SF
GC	Interior	Teacher's lounge	N/A	Windows	Above and Below	No	Wood	15 SF
GD	Interior	Room 29	29	Door frame	Below	No	Wood	4 SF
GE	Interior	Room 29	29	Window assembly	Above and Below	No	Wood	20 SF
GF	Interior	Room 29	29	Cabinetry	Below	No	Wood	20 SF
GG	Interior	Room 27	27	Door frame	Below	No	Wood	4 SF
GH	Interior	Room 27	27	Baseboard	Below	No	Wood	10 SF
GI	Interior	Room 27	27	Window assembly	Below	No	Wood	20 SF

ID	Interior / Exterior	Location	Room Name/ #	Structure	Above / Below five feet	K-2nd Grade	Substrate	Quantity
GJ	Interior	Room 27	27	Cabinetry	Below	No	Wood	6 SF

Dunaway Elementary School 7700 SE Red College Place Facility Plan



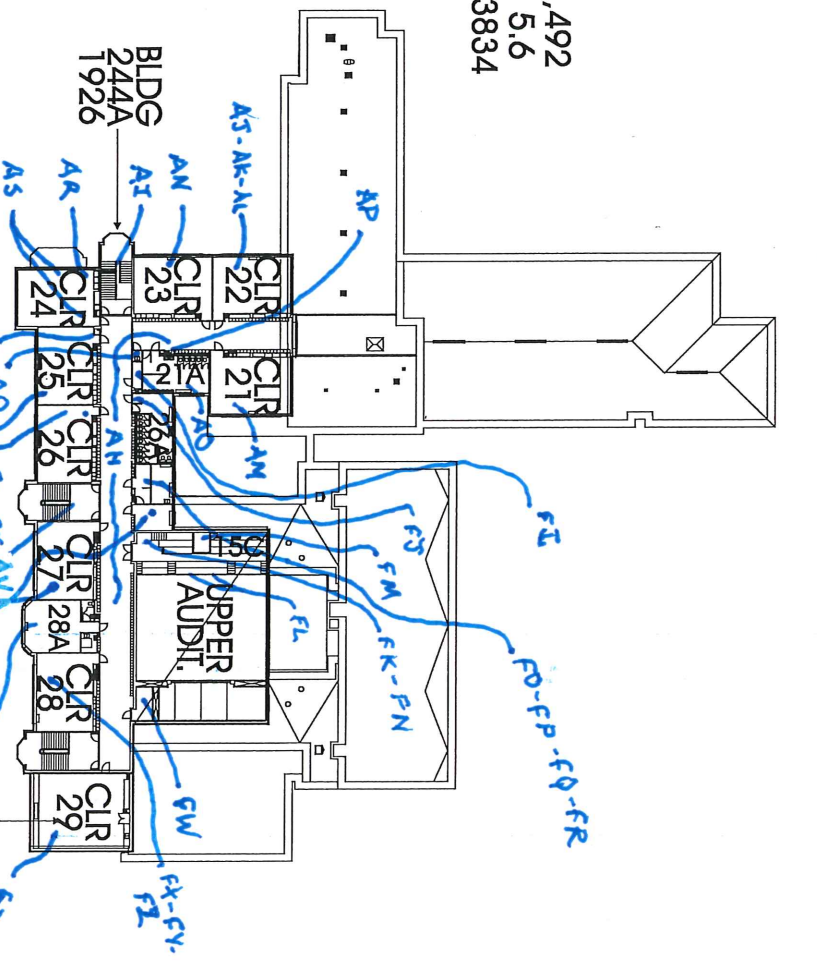
BASEMENT PLAN



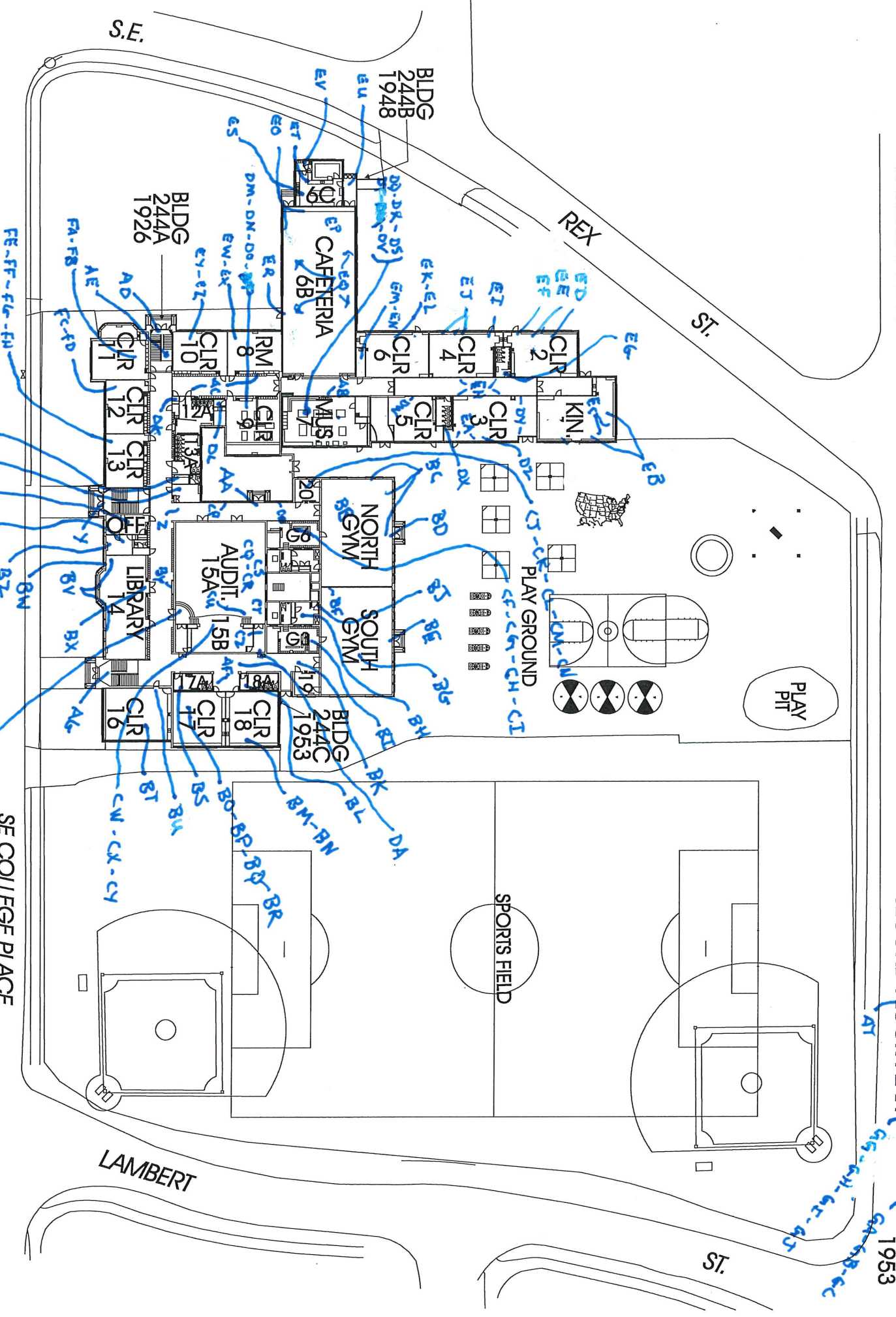
BLDG 244A 1926
TOTAL SF 67,492
ACRES 5.6
1/4 SECT. 3734, 3834



SECOND FLOOR PLAN

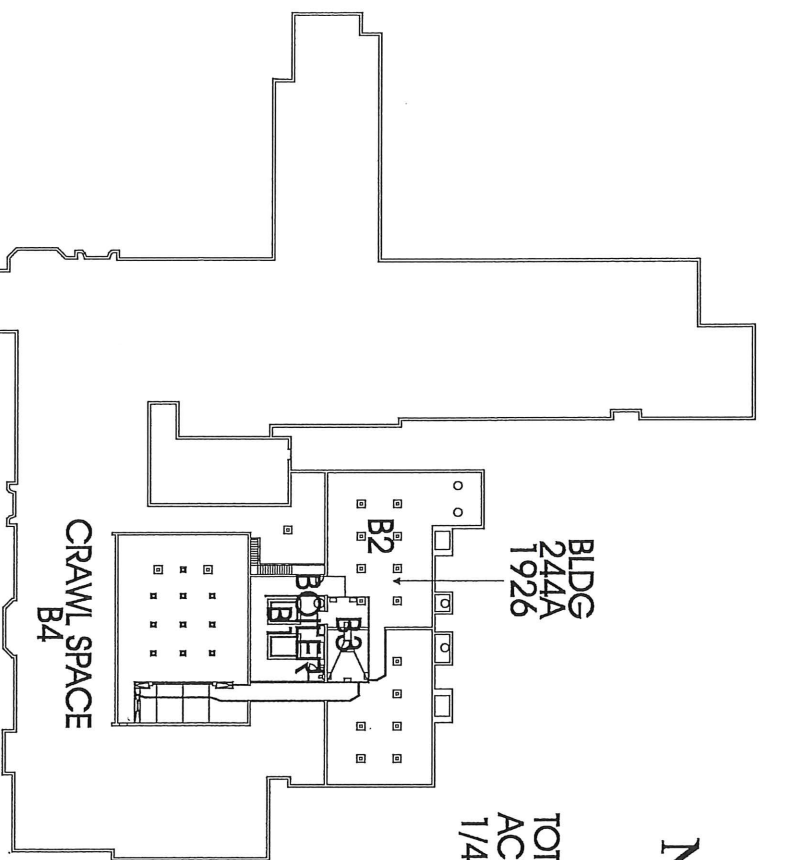


FIRST FLOOR / SITE PLAN

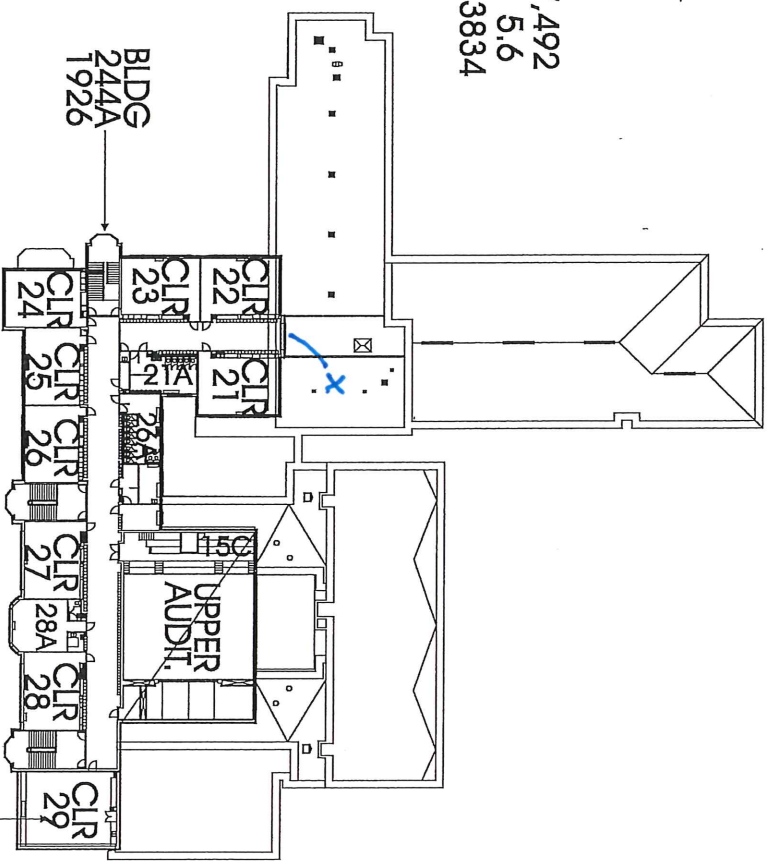


INTERIOR

**Dunaway Elementary School
7700 SE Red College Place
Facility Plan**

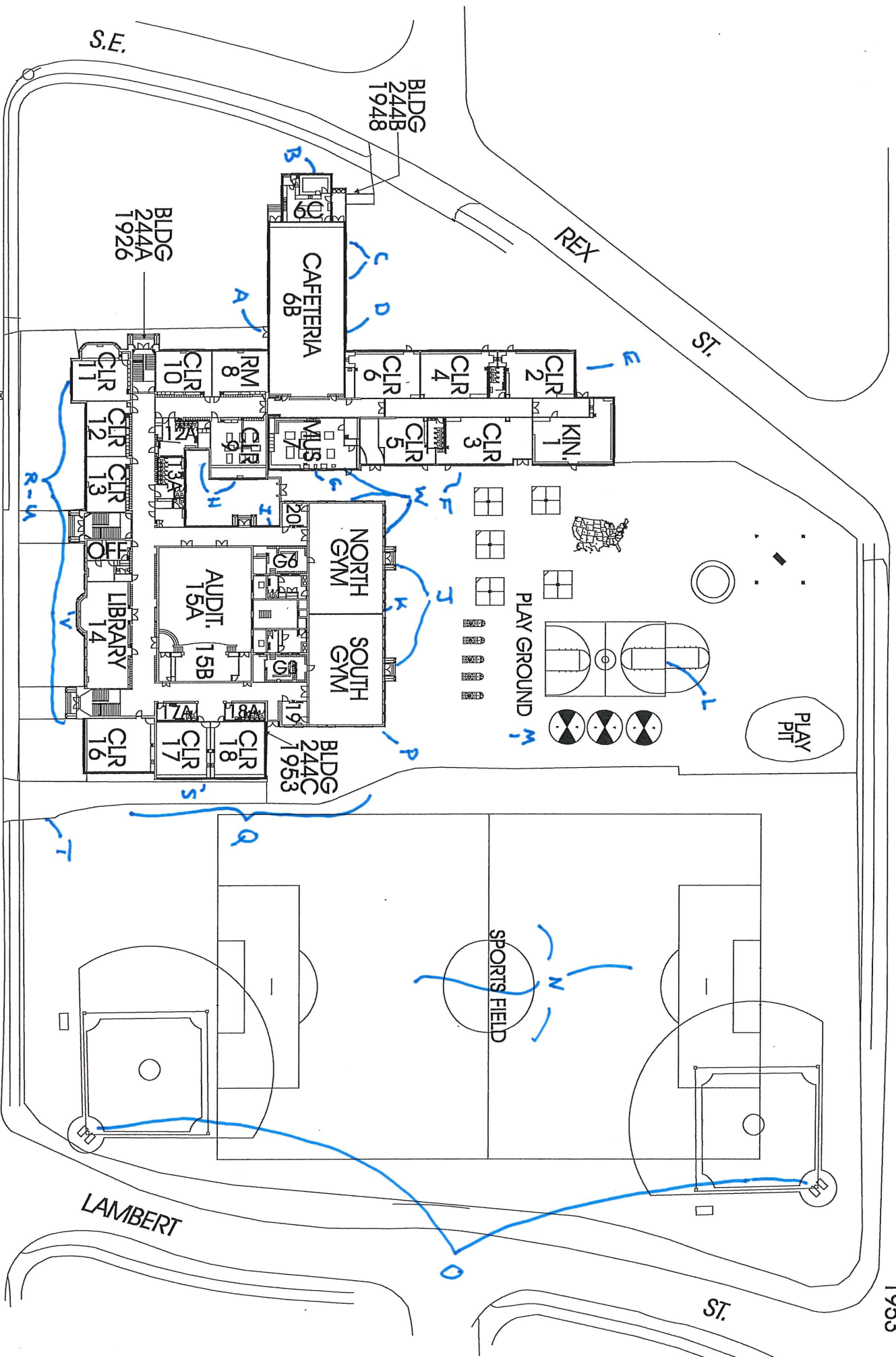


TOTAL SF 67,492
ACRES 5.6
1/4 SECT. 3734, 3834



BASEMENT PLAN

SECOND FLOOR PLAN



FIRST FLOOR / SITE PLAN

EXTERIOR

June 9, 2016

Clark R. Nelson
PBS Engineering and Environmental Inc.
4412 S.W. Corbett Ave
Portland, OR 97239

800 NE Oregon Street, Suite 640
Portland, OR 97232
Phone: (971) 673-0440
Fax: (971) 673-0457
TTY Nonvoice: (971) 673-0372

RE: LEAD-BASED PAINT ACTIVITIES, INDIVIDUAL CERTIFICATION NO. 1806--Indv--R

This letter is your official notification that you have met the certification requirements under Oregon Administrative Rule (OAR) 333-069 to conduct lead-based paint activities in Oregon, in the following disciplines: Risk Assessor; Inspector

In addition to certification by the Oregon Health Authority, you are required to be licensed by the Construction Contractors Board (CCB) if you plan to conduct lead-based paint activities in Oregon. This license is different than, and in addition to, the standard contractor license issued by CCB. Both individuals and firms must obtain this license. For more information on CCB lead-based paint licensing, visit their web site at www.oregon.gov/CCB or call 503-378-4621.

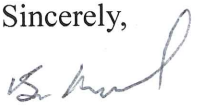
As a certified individual in Oregon, you must meet all the requirements of OAR 333-069, including work practice standards for conducting lead-based paint activities in target housing and child-occupied facilities. As a certified individual, you must perform work under a firm that is certified by the Authority for conducting lead-based paint activities.

You are required to wear the enclosed badge in plain view when conducting lead-based paint activities. Please note that the badge and certificate will expire on 6/30/2017. If you wish to maintain your certification after 6/30/2017, you must submit an application postmarked at least 60 days before expiration and document that your lead-based paint activities training is current.

As a public service the Authority publishes a list of individuals performing lead-based paint activities in Oregon. The list is distributed statewide to consumers interested in lead-based paint activities. Individuals that are certified by the state are eligible to be on this list.

If you have any questions concerning your certification or other aspects of the Lead-Based Paint Program, please contact program staff at 971-673-0440.

Sincerely,


Ben Maynard
Lead-Based Paint Program
Oregon Health Authority

Enclosures: 1) Badge; 2) Certificate



Clark R. Nelson

**Risk Assessor
Inspector
Lead-Based Paint
Activities
CERTIFICATION
1806--Indv--R
6/30/2017**

Expires

CERTIFIED

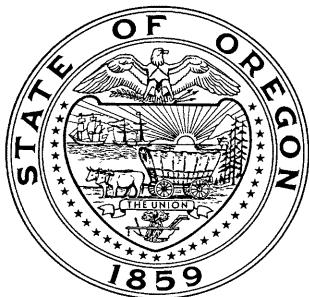
State of Oregon
Oregon Health Authority

Clark R. Nelson

is certified by the Oregon Health Authority to conduct Lead-Based Paint Activities

Risk Assessor

Certification Number:	1806--Indv--R
Issuance Date:	6/9/2016
Expiration Date:	6/30/2017



Oregon
Health
Authority

CLARK RICHARD NELSON
4412 SW CORBETT AVE
PORTLAND, OR 97239

**CONSTRUCTION CONTRACTORS BOARD
LEAD BASED PAINT
RISK ASSESSOR LICENSE**

EXPIRATION DATE: 6/24/2017

This document certifies that

CLARK RICHARD NELSON
4412 SW CORBETT AVE
PORTLAND, OR 97239

is licensed in accordance with Oregon Law as
a Lead Based Paint Risk Assessor.

9151806-RA

**STATE OF OREGON
CONSTRUCTION CONTRACTORS BOARD
LEAD BASED PAINT
RISK ASSESSOR LICENSE**

LICENSE NUMBER: 9151806-RA

This document certifies that:

CLARK RICHARD NELSON
4412 SW CORBETT AVE
PORTLAND, OR 97239

is licensed in accordance with Oregon Law as a Lead Based Paint Risk Assessor.

License Details:

LICENSE NO.: 9151806-RA
EXPIRATION DATE: 6/24/2017

May 17, 2016

PBS Engineering and Environmental Inc.
4412 SW Corbett Ave
Portland, OR 97239

800 NE Oregon Street, Suite 640
Portland, OR 97232
Phone: (971) 673-0440
Fax: (971) 673-0457
TTY Nonvoice: (971) 673-0372

Attention: Derek May

RE: LEAD-BASED PAINT ACTIVITIES, FIRM CERTIFICATION NO. 1038--LBP FIRM

This letter is your official notification that PBS Engineering and Environmental Inc. has met certification requirements under Oregon Administrative Rules (OAR) 333-069 to conduct lead-based paint activities in Oregon. Please note that the enclosed certificate will expire on 6/30/2017.

In addition to certification by the Oregon Health Authority (Authority), PBS Engineering and Environmental Inc. is required to be licensed by the Construction Contractors Board (CCB) prior to conducting lead-based paint activities in Oregon. This license is different than, and in addition to, the standard contractor license issued by CCB. Both individuals and firms must obtain this license. For more information on CCB lead paint licensing, visit their web site at www.oregon.gov/CCB or call 503-378-4621.

As a firm certified to conduct lead-based paint inspection activities in Oregon, PBS Engineering and Environmental Inc. must meet all requirements set forth in OAR 333-069. It must comply with standards for conducting lead-based paint inspection and/or risk assessment activities in target housing and child-occupied facilities and employ only certified individuals to conduct regulated activities.

As a public service, the Authority publishes a list of firms performing lead-based paint activities in Oregon. The list is distributed statewide to consumers interested in lead-based paint services. Only those firms that are certified by the state are eligible to be on this list.

If you have any questions concerning this certification or other aspects of the Lead-Based Paint Program, please contact program staff at (971) 673-0440.

Sincerely,



Ben Maynard
Lead-Based Paint Program
Oregon Health Authority

This document can be obtained in an alternate format by calling: (971) 673-0440.

State of Oregon
Oregon Health Authority

PBS Engineering and Environmental Inc.

is certified by the Oregon Health Authority to conduct Lead-Based Paint Activities

Certification Number:	1038--LBP FIRM
Issuance Date:	5/16/2016
Date of Expiration:	6/30/2017



Oregon
Health
Authority

PBS ENGINEERING & ENVIRONMENTAL INC
4412 SW CORBETT
PORTLAND OR 97239

CONSTRUCTION CONTRACTORS BOARD
LEAD INSPECTION CONTRACTORS LICENSE
LICENSE No.: LBPI129143
EXPIRATION DATE: 7/31/2017

This document certifies that

PBS ENGINEERING & ENVIRONMENTAL INC
4412 SW CORBETT
PORTLAND OR 97239

is licensed in accordance with Oregon Law as
a Lead Inspection Contractor.

STATE OF OREGON
CONSTRUCTION CONTRACTORS BOARD
LEAD INSPECTION CONTRACTORS LICENSE

LICENSE NUMBER: LBPI129143

This document certifies that:

PBS ENGINEERING & ENVIRONMENTAL INC
4412 SW CORBETT
PORTLAND OR 97239

is licensed in accordance with Oregon Law as a Lead Inspection Contractor.

License Details:

LBPI LICENSE NO.: LBPI129143
EXPIRATION DATE: 7/31/2017