



May 2, 2017

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

Via email: cwilton@pps.net

Regarding: Lead Paint Condition Assessment
Wilcox Elementary School
833 NE 74th Avenue
Portland, Oregon 97213
PBS Project: 6500.721 Phase 0095

Dear Mr. Wilton:

On April 19, 2017, PBS Engineering and Environmental Inc. (PBS) conducted a visual inspection and assessment of painted and varnished surfaces on the interior and exterior of Wilcox Elementary School located at 833 NE 74th Avenue in Portland, Oregon.

PBS assessed painted and varnished interior and exterior hard surfaces as well as concrete, asphalt, soil, spaces, playground equipment, and windowsills adjacent or in close proximity to deteriorated painted or varnished surfaces.

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.

It is assumed that all paint and varnish at the school contain some concentration of lead. The purpose of this investigation is to identify those finishes in deteriorated condition.

FINDINGS

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

The school has metal push-out windows. No paint abrasion or paint chips were observed.

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 intact condition.

RECOMMENDATIONS

PBS recommends that all painted or varnished surfaces in deteriorated condition noted on the attached table be stabilized.

Please feel free to contact me at 503.417.7691 or clark@pbsenv.com with any questions or comments.

Sincerely,

A handwritten signature in black ink, appearing to read 'Clark Nelson', written in a cursive style.

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)

CN:DM:bmp

Wilcox Elementary School
Assessment of Paint/Varnish in Deteriorated Condition

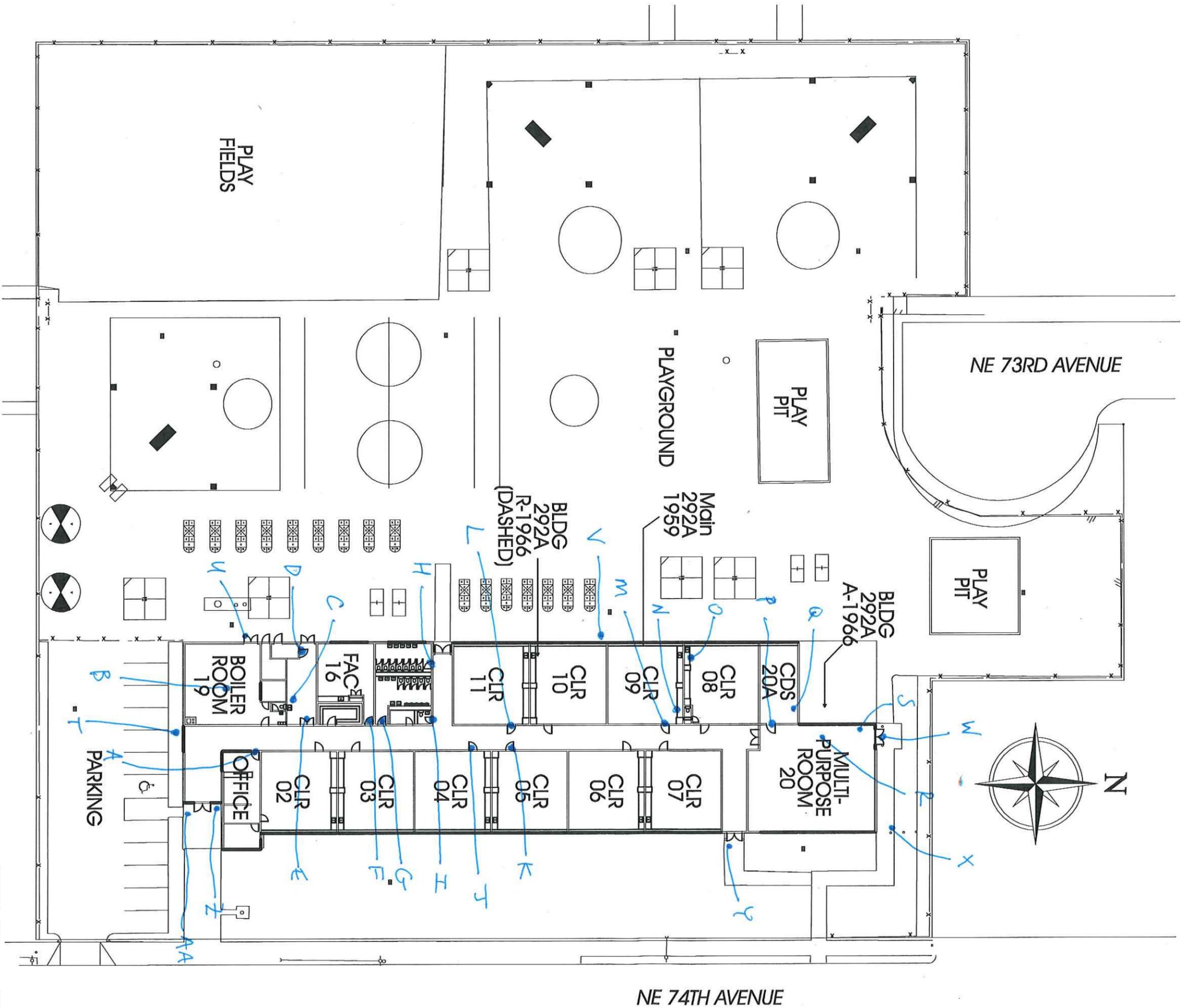
ID	Interior / Exterior	Location	Structure	Above / Below five feet	K-2nd Grade	Substrate	Square Feet
A	I	Office	Door	A and B		Wood	45
B	I	Broiler room	Ceiling around vent	A		Plaster	25
C	I	Room south of FAC16	Built-in cabinets	A and B		Wood	60
D	I	Room south of FAC16	Closet door	A and B		Wood	45
E	I	Room south of FAC16	Door	A and B		Wood	45
F	I	FAC16	Door	A and B		Wood	45
G	I	Men' restroom next to FAC16	Door	A and B		Wood	45
H	I	Women's restroom near CLR11	Door	A and B		Wood	45
I	I	Staff restroom next to women's 12	Door	A and B		Wood	45
J	I	CLR04	Door	A and B		Wood	45
K	I	CLR05	Door	A and B		Wood	45
L	I	CLR11	Door	A and B		Wood	45
M	I	CLR9	Door	A and B		Wood	45
N	I	CLR9	Closet door	A and B		Wood	45
O	I	CLR8	Built-in cabinets	B		Wood	20
P	I	CDS, E.R.C.	Door and frame	A and B		Wood	60
Q	I	CDS, E.R.C.	Built-in cabinets	B		Wood	30
R	I	Multi-purpose room	Supply closet door	A and B		Wood	45
S	I	Multi-purpose room	Built-in cabinets	A and B		Wood	40
T	EX	South exterior of main building	Vent cover	A		Metal	40
U	EX	West exterior of boiler room	Door	A and B		Metal	45
V	EX	Exterior of CLR10	Downspout	A and B		Metal	10
W	EX	North exterior of multi-purpose room	Double doors	A and B		Metal	90

ID	Interior / Exterior	Location	Structure	Above / Below five feet	K-2nd Grade	Substrate	Square Feet
X	EX	North exterior of multi-purpose room	Metal posts	B		Metal	20
Y	EX	Northeast building entrance	Metal posts	B		Metal	10
Z	EX	Main entrance	Window frames	A and B		Metal	30
AA	EX	Main entrance	Metal posts	A and B		Metal	10

Wilcox Elementary School
833 NE 74th Avenue 97213
Facility Plan



PLUMBING AND MECHANICAL



SITE / FIRST FLOOR PLAN

TOTAL SF
 ACRES
 1/4 SECT.

19,129

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.

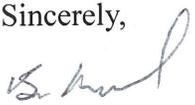
As a certified individual in Oregon, you must meet all the requirements of OAR 333-069, including work practice standards for conducting lead-based paint activities in target housing and child-occupied facilities. As a certified individual, you must perform work under a firm that is certified by the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

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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

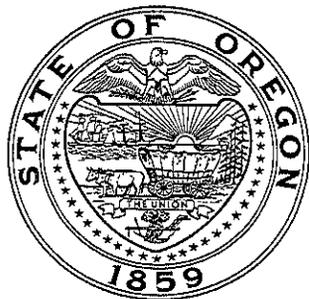
This document can be obtained in an alternate format by calling: (971) 673-0440.

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