

April 20, 2017

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

Via email: cwilton@pps.net

Regarding: Lead Paint Condition Assessment

Rice School

6433 NE Tillamook Portland, Oregon 97213

PBS Project: 6500.721 Phase 0093

Dear Mr. Wilton:

On April 18, 2017, PBS Engineering and Environmental Inc. (PBS) conducted a visual inspection and assessment of painted and varnished surfaces on the interior and exterior of Rice School located at 6433 NE Tillamook in Portland, Oregon.

PBS assessed painted and varnished interior and exterior hard surfaces as well as concrete, asphalt, soil, garden 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.

No paint chips were observed in the garden; however, paint chips were observed in soil on the east side of the building beneath window assemblies, and on concrete beneath window assemblies on the west side.

The school's wood-frame windows displayed paint abrasion, and paint chips were observed in window troughs, which were also dirty.

Courtney Wilton, Portland Public Schools Lead Paint Condition Assessment, \_\_ April 20, 2017 Page 2 of 2

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. All paint chips noted in this report should be removed, including those observed in window troughs, and window troughs should be cleaned.

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

Sincerely,

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)

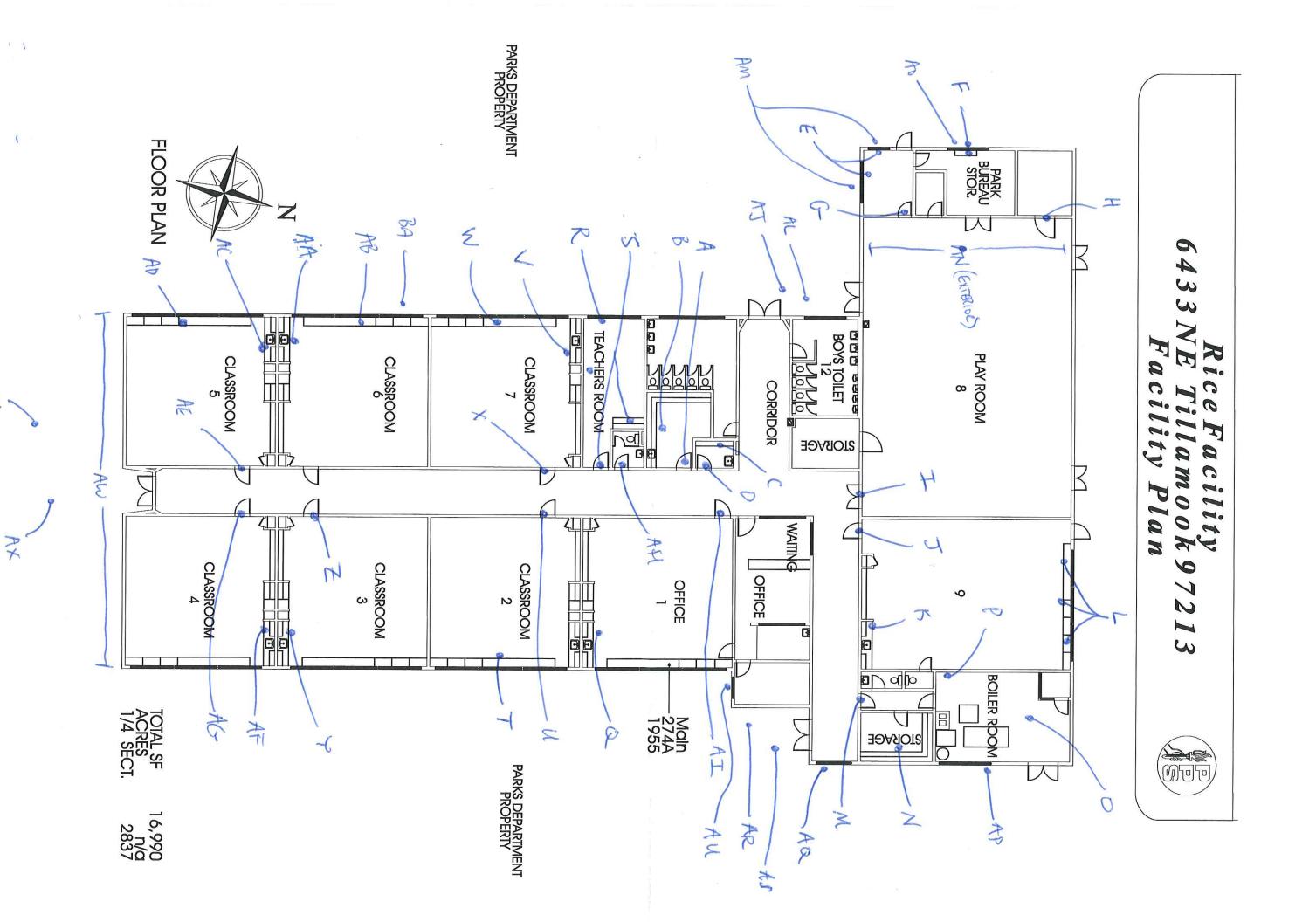
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## Rice School Assessment of Paint/Varnish in Deteriorated Condition

ID	Interior / Exterior	Location	Structure	Above / Below five feet	K-2nd Grade	Substrate	Square Feet
Α	Interior	Teacher's room	Door	Above and below	No	Wood	45
В	Interior	Teacher's room	Built-in cabinets	Below	No	Wood	30
С	Interior	Custodial storage 1	Built-ins and ladder to roof	Above and below	No	Wood	100
D	Interior	Custodial storage 1	Door	Above and below	No	Wood	45
E	Interior	Park Bureau office	Window assemblies	Above and below	No	Wood	60
F	Interior	Park bureau storage	Window assemblies	Above and below	No	Wood	40
G	Interior	Park bureau office	Door frame	Above and below	No	Wood	15
Н	Interior	Store Room 3	Door frame	Above and below	No	Wood	15
ı	Interior	Store Room 8	Doors	Above and below	No	Wood	90
J	Interior	Room 9	Door and frame	Above and below	No	Wood	60
K	Interior	Room 9	Built-in cabinets	Above and below	No	Wood	20
L	Interior	Room 9	Window assemblies	Above and below	No	Wood	100
М	Interior	Boiler room entrance	Door and frame	Above and below	No	Wood	60
N	Interior	Custodial storage 2	Built-ins	Below	No	Wood	60
0	Interior	Boiler room	Floor	Below	No	Wood	350
Р	Interior	Boiler room	Ladder to loft	Above and below	No	Wood	20
Q	Interior	Office 1	Built-ins below sink	Below	No	Wood	30
R	Interior	Faculty room	Window assemblies	Above and below	No	Wood	60
S	Interior	Faculty room	Built-in cabinets	Below	No	Wood	20
Т	Interior	Room 2	Built-in cabinets under windows	Below	No	Wood	30
U	Interior	Room 2	Door	Above and below	No	Wood	45
V	Interior	Room 7	Built-ins below sink	Below	No	Wood	30

ID	Interior / Exterior	Location	Structure	Above / Below five feet	K-2nd Grade	Substrate	Square Feet
W	Interior	Room 7	Window assemblies	Above and below	No	Wood	60
Χ	Interior	Room 7	Door and frame	Above and below	No	Wood	60
Υ	Interior	Room 3	Built-ins below sink	Below	No	Wood	30
Z	Interior	Room 3	Door	Above and below	No	Wood	45
AA	Interior	Room 6	Built-ins below sink	Below	No	Wood	30
AB	Interior	Room 6	Window assemblies	Above and below	No	Wood	100
AC	Interior	Room 5	Built-ins below sink	Below	No	Wood	30
AD	Interior	Room 5	Window assemblies	Above and below	No	Wood	400
AE	Interior	Room 5	Door and frame	Above and below	No	Wood	60
AF	Interior	Room 4	Built-ins below sink	Below	No	Wood	30
AG	Interior	Room 4	Door and frame	Above and below	No	Wood	60
АН	Interior	Women's room by faculty	Door	Above and below	No	Wood	45
Al	Interior	Office 1	Door	Above and below	No	Wood	45
AJ	Exterior	West building entrance	Vestibule supports	Above and below	No	Wood	40
AK	Exterior	West exterior of building	Window assemblies (paint chips)	Above and below	No	Wood	400
AL	Exterior	West building entrance	Gutters and drain pipe	Above and below	No	Metal	40
AM	Exterior	Park Bureau office	Window assemblies	Above and below	No	Wood	60
AN	Exterior	Playroom 8	Trim along roof and vent	Above	No	Wood	60
AO	Exterior	Park bureau storage	Window assembly	Above and below	No	Wood	40
AP	Exterior	East exterior of boiler room	Window assembly and vent	Above	No	Wood	40
AQ	Exterior	East building entrance	Window assembly	Above and below	No	Wood	30
AR	Exterior	East building entrance	Vestibule support	Above and below	No	Wood	10
AS	Exterior	East building entrance	Handrails and post	Below	No	Metal	45

ID	Interior / Exterior	Location	Structure	Above / Below five feet	K-2nd Grade	Substrate	Square Feet
АТ	Exterior	East building entrance	Windowsills (paint chips)	Below	No	Wood	100
AU	Exterior	Office next to east entrance	Window assembly	Above and below	No	Wood	30
AV	Exterior	East building entrance	Gutters and drain pipe	Above	No	Metal	100
AW	Exterior	South exterior of building	Trim along roof and vent	Above	No	Wood	100
AX	Exterior	South exterior of building	Handrails and bike racks	Below	No	Metal	200
AY	Exterior	South exterior of building	flag pole	Above and below	No	Metal	100
AZ	Exterior	West exterior of building	Gutters and drain pipe	Above	No	Metal	100
ВА	Exterior	Exterior of Room 6	Underside of roof overhang	Above	No	Wood	20



### PUBLIC HEALTH DIVISION Center for Health Protection

Kate Brown, Governor



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-base Oregon. The list is distributed statewide to consumers interested in lead-based paint s 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-I 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** 

ERTIFIED

## 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





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

### PUBLIC HEALTH DIVISION Center for Health Protection

Kate Brown, Governor



May 17, 2016

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

Attention: Derek May

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, 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

Bu Mand

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





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