



Engineering +
Environmental

January 27, 2017

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

Via email: cwilton@pps.net

Regarding: Lead Paint Condition Assessment
Forest Park Elementary
9935 NW Durrett Street
Portland, Oregon 97229
PBS Project: 6500.721 Phase 0021

Dear Mr. Wilton:

On January 19, 2017, PBS Engineering and Environmental Inc. conducted a visual inspection and assessment of painted and varnished surfaces on the interior and exterior of Forest Park Elementary located at 9935 NW Durrett Street in Portland, Oregon.

PBS assessed painted and varnished interior and exterior hard surfaces as well as concrete, asphalt, soil, garden spaces, compost piles, 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 fair and intact condition with areas of deteriorated conditions. A table listing the locations and quantity of surfaces in deteriorated condition is attached to this report.

The school's garden spaces and compost pile did not reveal any paint chips; however paint on the garden fence and boxes were observed to be in deteriorated condition.

The school's windows are new plastic, wood, and metal frame, some with gypsum wallboard joint compound troughs. All appeared to be in intact condition with no paint chips observed.

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503.248.1939 Main
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www.pbsenv.com

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,
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)

CN:DM:bmp

**Forest Park Elementary School
Assessment of Paint/Varnish in Deteriorated Condition**

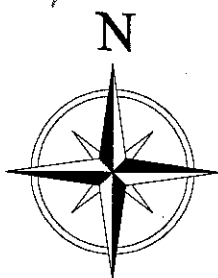
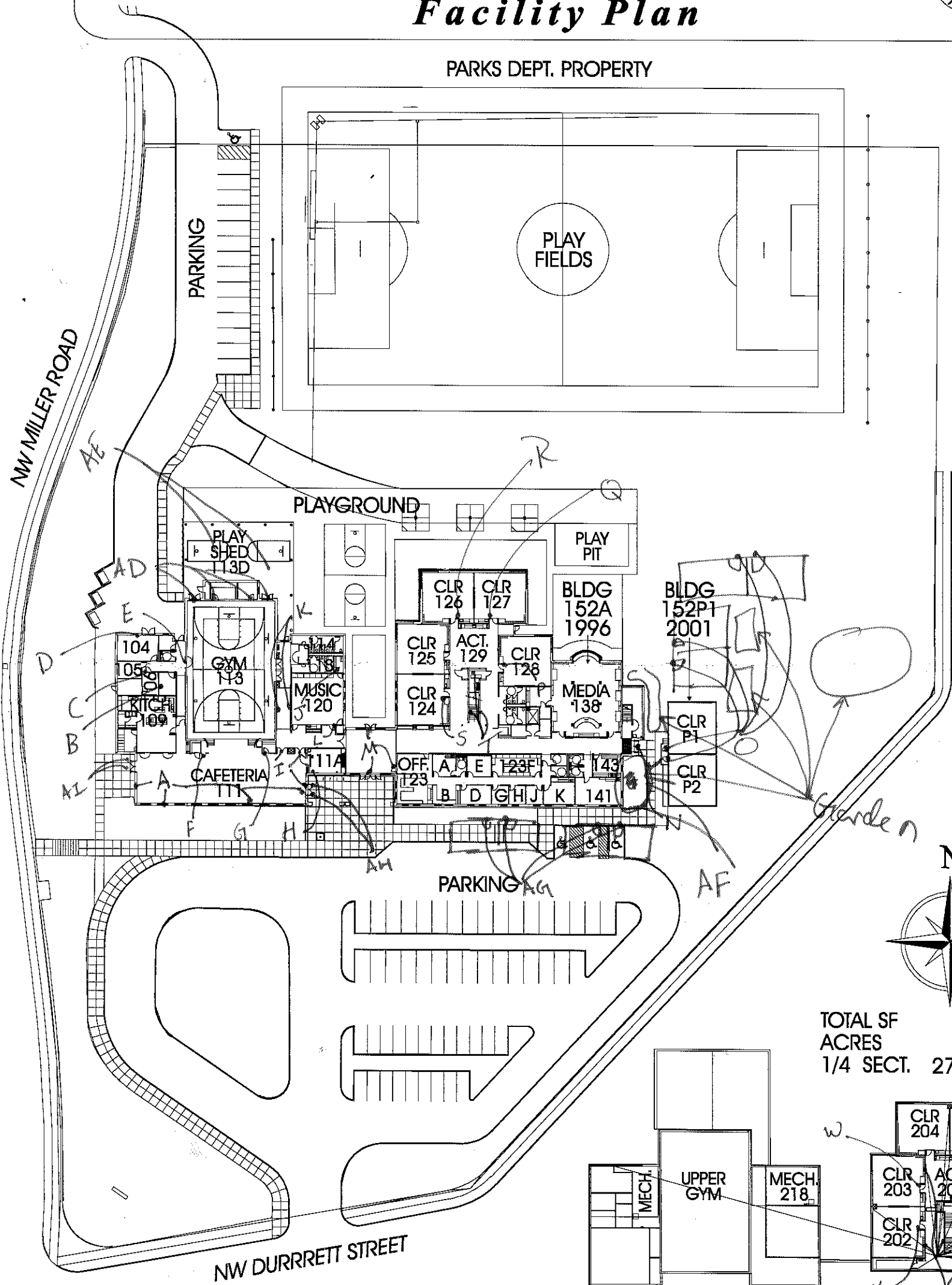
ID	Interior / Exterior	Location	Structure	Above / Below five feet	K-2nd Grade	Substrate	Quantity
A	Interior	Cafeteria	Varnished wall	Below	Yes	Wood	200
B	Interior	Building storage 108	Painted ladder	Above and below	No	Metal	40
C	Interior	Main telephone room 106	Doorframe	Below	No	Metal	15
D	Interior	Boiler room 104	North wall	Below	No	Gypsum	4
E	Interior	Gymnasium 113	West doorframe	Below	Yes	Metal	4
F	Interior	Cafeteria	Painted ceiling	Above	Yes	Gypsum	5
G	Interior	Before and after school office 111B	Varnished door and painted doorframe	Below	Yes	Wood and metal	10
H	Interior	Table storage, sprinkler valve room 111A	Painted ladder	Above and below	No	Metal	20
I	Interior	Cafeteria	Painted doorframes	Below	Yes	Metal	15
J	Interior	Music storage 120A	Painted ladder	Above and below	No	Metal	10
K	Interior	East gym hallway	Varnished wall	Below	Yes	Wood	50
L	Interior	Music room (computer room) 120	Painted doorframes	Below	Yes	Metal	10
M	Interior	Main lobby	Painted door and window frames	Below	Yes	Metal	10
N	Interior	Main corridor, east end	Painted doorframe	Below	Yes	Metal	5
O	Exterior	Portables	Painted doors and doorframes	Below	Yes	Metal	60
P	Interior	Classroom 128	Painted doorframe and adjacent wall	Above and below	Yes	Metal and gypsum	10
Q	Interior	Classroom 127	South wall	Below	Yes	Gypsum	5
R	Interior	Classroom 126	South wall	Below	Yes	Gypsum	5
S	Interior	Classroom 124	West wall and painted doorframe	Below	Yes	Metal and gypsum	10
T	Interior	Classroom wing stairs	Varnished stairwell panels	Below	Yes	Wood	100
U	Interior	Second floor classroom wing	Varnished wall panels	Below	Yes	Wood	100
V	Interior	Classroom 205	Painted doorframe	Below	No	Metal	5
W	Interior	Classroom 203	Painted doorframe and adjacent wall	Below	No	Metal and gypsum	10

ID	Interior / Exterior	Location	Structure	Above / Below five feet	K-2nd Grade	Substrate	Quantity
X	Interior	Classroom 202	Painted doorframe and adjacent wall	Below	No	Metal and gypsum	10
Y	Interior	Classroom 207	Painted doorframe and adjacent wall	Below	No	Metal and gypsum	10
Z	Interior	Telephone 212	Painted west wall	Below	No	Gypsum	5
AA	Interior	Electrical room 212A	Painted ladder	Above and below	No	Metal	15
AB	Interior	Work area	Varnished wall	Below	Yes	Wood	30
AC	Interior	Mechanical rooms 213 and 215	Painted beams	Above	No	Metal	100
AD	Interior	Gymnasium	North painted gym doors	Below	Yes	Metal	30
AE	Exterior	Covered play area	Painted roof beams	Above	Yes	Metal	1000
AF	Exterior	Garden	Painted fence and planter boxes	Below	Yes	Wood	100
AG	Exterior	South side portables	Painted exterior door and doorframes	Below	Yes	Metal	20
AH	Exterior	East cafeteria entrance	Door stop beams	Below	Yes	Metal	10
AI	Exterior	West cafeteria entrance	Door stop beams	Below	No	Metal	10

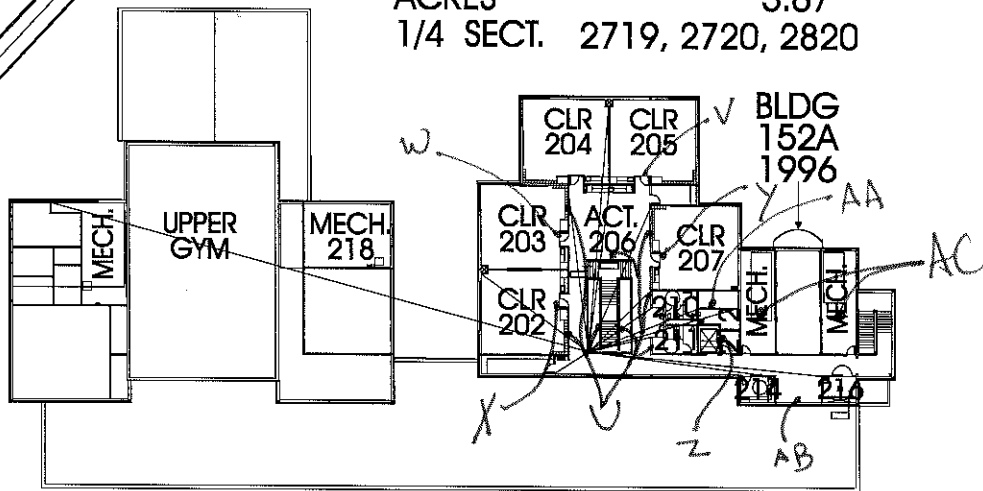
Forest Park Elementary School 9935 NW Durrett Street Facility Plan



PARKS DEPT. PROPERTY



TOTAL SF 42,723
ACRES 5.67
1/4 SECT. 2719, 2720, 2820



SITE / FIRST FLOOR PLAN

SECOND FLOOR PLAN

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.

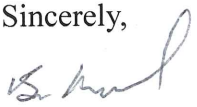
As a certified individual in Oregon, you must meet all the requirements of OAR 333-069, including work practice standards for conducting lead-based paint activities in target housing and child-occupied facilities. As a certified individual, you must perform work under a firm that is certified by the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

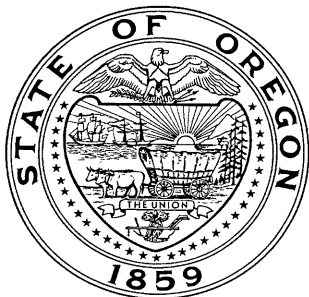
State of Oregon
Oregon Health Authority

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