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**Elevator permit fees and inspection intervals**

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**Opportunity for public input:**

Those who would like to provide public testimony may attend a public hearing on November 16, 2010 at 9:30 a.m. The hearing will be located at the Building Codes Division, Conference Room A. Written comments may also be submitted to the contact below. The last day to submit written comments is 5:00 p.m. November 19, 2010.

**Live broadcast via the internet:**

To view the public hearing live, click on "[View live meeting](#)"

**Purpose of the rule:**

These proposed rules reconcile elevator operating permit fees with corresponding inspection intervals, adjusts the inspection interval for all elevator equipment, and establishes requirements for bi-annual escalator clean down inspections.

These rules are currently in effect as temporary rules. These rules become permanent effective December 1, 2010.

**Citation:**

Adopt: OAR 918-400-0645. Amend OAR 918-400-0660 & 918-400-0800

**History:**

As a result of the division implementing a new Elevator ePermitting System it is necessary to amend the elevator permit rules to better reflect current administrative processes. To ensure that these revisions are effective, the division utilized the input of an advisory committee of industry stakeholders in developing these rules. The Electrical and Elevator Board, at the board's September 23 meeting, approved these rules for temporary adoption and to forward them to public hearing and subsequent adoption as permanent rules. Key elements of these rules:

1. **Two-Year Operating Permit and Inspection Cycles (OAR 918-400-0660):** Elevators are presently inspected on one-, two-, or three-year inspection intervals. This results in complex operating permit and periodic inspection requirements. This rule amendment:
  - Puts all elevators on two-year operating permit and periodic inspection cycles.
  - Allows for additional division inspections according to specific criteria.
  - Clarifies the scope of escalator and moving walk bi-annual clean down inspections.
2. **Operating Permit and Inspection Fees (OAR 918-400-0800):** Elevator owners presently receive one-year operating permits and receive inspections on a one, two or three-year inspection cycle. This rule amendment:
  - Aligns permit and inspection cycles, shifting all equipment to a two-year operating permit and inspection cycle in order to streamline bill paying and inspection scheduling.
3. **Escalator Clean Down Inspections (OAR 918-400-0645):** This rule clarifies the regulations concerning escalator and moving walk clean down inspections. This new rule:
  - Establishes the administrative requirements for clean down inspections, a type of "special inspection" required by code, and requires inspections be performed alternately with required periodic inspections.
  - Provides that clean down inspection fees are to be paid by the equipment owner.

**Contact:**

If you have questions or need further information, please contact Hearing Officer Trevor Johnson at (503) 373-1354, or [trevor.w.johnson@state.or.us](mailto:trevor.w.johnson@state.or.us).



Secretary of State  
**NOTICE OF PROPOSED RULEMAKING HEARING\***

A Statement of Need and Fiscal Impact accompanies this form.

Department of Consumer and Business Services, Building Codes Division 918  
Agency and Division Administrative Rules Chapter Number

Stephanie Snyder PO Box 14470, Salem, OR 97309 (503) 373-7438  
Rules Coordinator Address Telephone

**RULE CAPTION**

Reconcile elevator permit fees and inspection intervals, and adopt standards for escalator “clean down” inspections.

**Not more than 15 words that reasonably identify the subject matter of the agency’s intended action.**

November 16, 2010 9:30 a.m. 1535 Edgewater Street NW, Salem, OR 97304 Trevor Johnson  
Hearing Date Time Location Hearings Officer

*Auxiliary aids for persons with disabilities are available upon advance request.*

**RULEMAKING ACTION**

**ADOPT:** 918-400-0645

**AMEND:** 918-400-0660 and 918-400-0800

**REPEAL:**

**RENUMBER:**

**AMEND & RENUMBER:**

Stat. Auth.: ORS 455.117, 460.085, and 460.125

Other Auth.:

Stats. Implemented: ORS 455.117, 460.085, 460.061, 460.125 and 460.165

**RULE SUMMARY**

These rules reconcile elevator operating permit fees under 918-400-0800 with corresponding inspection intervals; revise 918-400-0660 to adjust the inspection interval for all elevator equipment to two years, and adopt 918-400-0645 establishing administrative requirements for bi-annual escalator “clean down” inspections.

Elevator operating permits are currently issued every year, while inspections occur on one-, two-, and three-year cycles. These rules align operating permit cycles and inspection cycles by converting both cycles to two years. As a result of these temporary rules, elevator operators will be able to purchase operating permits for one up-front fee that covers a full 2-year inspection cycle. The rules will also revise 918-400-0660 to adjust the inspection interval for all elevator equipment to two years and add 918-400-0645 to clarify the administrative process for escalator periodic inspections and “clean down” inspections.

The Agency requests public comment on whether other options should be considered for achieving the rule’s substantive goals while reducing the negative economic impact of the rule on business.

Friday, November 19, 2010 by 5:00 p.m.

**Last Day for Public Comment** (Last day to submit written comments to the Rules Coordinator)

Patrick Allen  
Signature Printed name Date

\*Hearing Notices published in the Oregon Bulletin must be submitted by 5:00 pm on the 15<sup>th</sup> day of the preceding month unless this deadline falls on a weekend or legal holiday, upon which the deadline is 5:00 pm the preceding workday. ARC 920-2005

**STATEMENT OF NEED AND FISCAL IMPACT**

A Notice of Proposed Rulemaking Hearing or a Notice of Proposed Rulemaking accompanies this form.

Department of Consumer and Business Services, Building Codes Division

918

Agency and Division

Administrative Rules Chapter Number

Reconcile elevator permit fees and inspection intervals, and adopt standards for escalator “clean down” inspections.

Rule Caption (Not more than 15 words that reasonably identifies the subject matter of the agency’s intended action.)

In the Matter of: Adopting 918-400-0645 and amending 918-400-0660 and 918-400-0800

Statutory Authority: ORS 455.117, 460.085, and 460.125

Other Authority:

Stats. Implemented: ORS 455.117, 460.085, 460.061, 460.125 and 460.165

Need for the Rule(s): Due to the implementation of the new online Elevator Permitting System, these rules are necessary to clarify the administrative processes for issuing elevator permits, scheduling and performing elevator inspections, and issuing and collecting permit and inspection fees.

The proposed rules reconcile elevator operating permit fees under 918-400-0800 with the corresponding inspection intervals, revise 918-400-0660 to adjust the inspection interval for all elevator equipment to two years and add 918-400-0645 to clarify the administrative process and requirements for escalator periodic inspections and “clean down” inspections.

Documents Relied Upon, and where they are available: Draft rules are available from the division’s rules coordinator, located at 1535 Edgewater St NW, Salem, OR 97304 and are available on the division’s web site at [www.bcd.oregon.gov/rules.html](http://www.bcd.oregon.gov/rules.html).

Fiscal and Economic Impact: These rules will result in negligible fiscal and economic impacts on state agencies, units of local government, small businesses and the public. Transitioning all elevator equipment to two-year operating inspection and permit intervals will require elevator operators with equipment on one-year and three year intervals to change the frequency of their current permit and inspection payments. However, total payment amounts will not change.

Statement of Cost of Compliance:

1. Impact on state agencies, units of local government and the public (ORS 183.335(2)(b)(E)): State agencies, units of local government, and members of the public that own buildings containing elevator equipment regulated by the division may be impacted by these rules.

All elevator equipment will be transitioned to two-year inspection and permit intervals. Elevator operators with equipment currently on one-year inspection cycles will make less frequent payments as a result of that equipment being transferred to a two-year inspection cycle. Elevator operators with equipment currently on three-year inspection cycles will make more frequent payments as a result of that equipment being transferred to a two-year inspection cycle. However, total payment amounts will not change.

All elevator operators will purchase two-year operating permits for one up-front fee covering both permit years. Current operating permit annual fees will remain unchanged, but the annual fees for both years of an operating permit will be charged at the time of purchase.

2. Cost of compliance effect on small business (ORS 183.336):
  - a. Estimate the number of small businesses and types of business and industries with small businesses subject to the rule: Small businesses that own buildings containing elevator equipment regulated by the division may be impacted by these rules.

All elevator equipment will be transitioned to two-year inspection and permit intervals. Elevator operators with equipment currently on one-year inspection cycles will make less frequent payments as a result of that equipment being transferred to a two-year inspection cycle. Elevator operators with equipment currently on three-year inspection cycles will make more frequent payments as a result of that equipment being transferred to a two-year inspection cycle. However, total payment amounts will not change.

All elevator operators will purchase two-year operating permits for one up-front fee covering both permit years. Current operating permit annual fees will remain unchanged, but the annual fees for both years of an operating permit will be charged at the time of purchase.

- b. Projected reporting, recordkeeping and other administrative activities required for compliance, including costs of professional services: No more reporting and recordkeeping activities or professional services than currently required. However, elevator operators with equipment transferred from three-year to two-year inspection intervals will need to perform compliance activities more frequently—every two years rather than every three years—possibly resulting in slightly increased administrative activities for those operators.
- c. Equipment, supplies, labor and increased administration required for compliance: No more than currently required. However, elevator operators with equipment transferred from three-year to two-year inspection intervals will need to perform compliance activities more frequently—every two years rather than every three years—possibly resulting in slightly increased administration requirements for those operators.

How were small businesses involved in the development of this rule?

The rule advisory committee included members who are employed by small businesses, provide elevator services for small businesses, and represent organized small business interests.

Administrative Rule Advisory Committee consulted?: Yes.

If not, why?:

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	Patrick Allen	
Signature	Printed name	Date

**918-400-0645**

**Escalator and Moving Walk Clean Down Inspections**

**(1) Escalators and moving walks must receive bi-annual clean down inspections during each year of an inspection cycle in which a periodic inspections under ORS 460.125 is not performed.**

**(2) Bi-Annual escalator and moving walk clean down inspections are not covered by an owner's operating permit fee. Inspection hours, inspector portal-to-portal travel time, and other fees for these inspections are billable as special inspections under 918-400-0800 to the equipment owner or equipment owner's representative.**

**(3) Bi-annual escalator and moving walk clean down inspections must include inspection verification of the interior of an escalator and moving walk, and cleaning to prevent an accumulation of oil, grease, lint, dirt, and refuse.**

**Stat. Auth.: ORS 455.117, 460.085 & 460.125**

**Stats. Implemented: ORS 455.117, 460.085 & 460.125**

**Hist.: BCD 14-2010(Temp), f. & cert. ef. 10-1-10 thru 11-30-10**

## 918-400-0660

### Operating Permits

~~Operating permits that expire on or before September 30, 2007 are not affected by these rules.~~

(1) Operating permits are issued periodically based on the **two-year** inspection intervals established by the division in Table 1 A, effective October 1, 2007.

**(2) Clean down inspections of escalators and moving walks performed according to 918-400-0645 are additional inspections under section (3) of this rule for which special inspection fees under 918-400-0800 apply.**

~~(2) (3)~~ **The division uses the following criteria to set elevator inspection intervals, reserves the right to perform additional inspections outside the two-year inspection interval established by this rule with prior notice to the responsible party according to criteria,** which may include but are not limited to the following:

- (a) Accidents and injuries;
- (b) Commercial and public assembly structures;
- (c) Special residency occupancies, schools, hospitals;
- (d) Type of elevator;
- (e) Passenger or freight conveyances;
- (f) Construction only purpose elevators; and
- (g) Environmental conditions.

~~(3) (4)~~ **The division may refuse to issue an operating permit if:**

- (a) Inspections are not satisfactorily completed; or
- (b) Permit fees have not been received.

~~(4) (5)~~ **The elevator-operating permit, or copy of the permit, must be posted in clear view in the elevator. A sign may be substituted providing the sign indicates the on-site location where the actual operating permit may be inspected during normal business hours.**

Stat. Auth.: ORS 460.085

Stats. Implemented: ORS 460.055, 460.065, 460.085, 460.125

Hist.: DC 25-1982, f. & ef. 12-16-82; Renumbered from 814-030-0040; BCA 41-1991(Temp), f. 12-13-91, cert. ef. 12-15-91; BCA 7-1992, f. & cert. ef. 4-10-92; BCD 18-1995, f. & cert. ef. 12-15-95; Renumbered from 918-400-0065; BCD 13-1999, f. & cert. ef. 10-1-99, Renumbered from 918-400-0420; BCD 8-2006, f. 6-30-06, cert. ef. 7-1-06; BCD 8-2007, f. 7-13-07, cert. ef. 10-1-07; BCD 10-2009, f. 12-30-09, cert. ef. 1-1-10; BCD 14-2010(Temp), f. & cert. ef. 10-1-10 thru 11-30-10



**918-400-0800**

**Fees**

(1) Subject to section ~~(2)~~**(6)** of this rule, the following elevator fees are ~~adopted~~ effective July 1, 2009 under ORS 460.165:

(a) Elevator contractor's license, \$585 for application or renewal;

(b) Plan reviews, when required, \$78;

~~(c) Operating permits for:~~

~~(A) Dumbwaiters, sidewalk elevators, residential elevators, residential inclinator, or subveyors, \$60;~~

~~(B) Escalators, lowerators, manlifts, stagelifts, inclined elevators, platform hoists, or moving walks, \$98;~~

~~(C) Power driven elevators with a four floor rise or under, \$88;~~

~~(D) Power driven elevators with a four floor rise, but under a 10 floor rise, \$108;~~

~~(E) Power driven elevators with over a 10 floor rise, but under a 20 floor rise, \$134;~~

~~(F) Power driven elevators with a 20 floor rise or over, \$157.~~

**(2) The total operating permit fee for a specific type of equipment is calculated by multiplying its base operating permit fee under ORS 460.165 by its inspection interval in 918-400-0660. Effective October 1, 2010, an initial operating permit and an installation permit must be obtained prior to installation. A 12 percent surcharge will be added to the following total operating permit fees at the time of sale:**

**(a) Inclined Elevator -- \$196**

**(b) Belt Manlift -- \$196**

**(c) Moving Walk -- \$196**

**(d) Escalator -- \$196**

**(e) Rack & Pinion -- \$196**

**(f) Sidewalk Elevator -- \$120**

**(g) Sidewalk Material Lift -- \$120**

**(h) Special Purpose -- \$196**

**(i) Fees for the following elevators are determined by the rise of each unit: Special Purpose Personnel Elevator, Freight-Hydraulic, Freight-Electric, Passenger-Hydraulic, Passenger-Electric.**

**(A) Four floor rise or under -- \$176**

**(B) Over a four floor rise, but under a ten floor rise -- \$216**

**(C) Ten floor rise or over, but under a twenty floor rise -- \$268**

**(D) Twenty floor rise or over -- \$314**

**(j) Stairway Chairlift -- \$120**

**(k) Dumbwaiter -- \$120**

**(l) Limited-Use Limited Application -- \$196**

**(m) Material Lift -- \$196**

**(n) Vertical Reciprocating Lift -- \$196**

**(o) Vertical Wheelchair Lift -- \$176**

**(p) Inclined Wheelchair Lift -- \$176**

**(q) Stage Lift -- \$196**

~~(d)~~ **(3)** Reinspections on a mechanism in section ~~(1)~~~~(e)~~ **(2)** of this rule made by request or in continued existence of a defect, \$75;

~~(e)~~ **(4)** For special inspections, testing, consultations, site visits, or other services for which no fee is otherwise specified, \$75 per hour for travel and inspection time;

~~(f)~~ **(5)** For the installation or alteration of an elevator, if the total cost of the installation or alteration other than the inspection fee, is:

~~(A)~~ **(a)** \$1,000 or under -- \$98;

~~(B)~~ **(b)** \$1,001 to \$14,999 -- \$98, plus \$13 for each \$1,000 or fraction of \$1,000 by which the cost exceeds \$1,000;

~~(C)~~ **(c)** \$15,000 to \$49,999 -- \$280, plus \$8 for each \$1,000 or fraction of \$1,000 by which the cost exceeds \$15,000;

~~(D)~~ **(d)** \$50,000 or over -- \$553, plus \$3 for each \$1,000 or fraction of \$1,000 by which the cost exceeds \$50,000.

~~(2)~~ **(6)** Elevator alterations.

(a) No fee shall be charged when an alteration is limited to fixture upgrades to meet state-adopted accessibility standards;

(b) No fee shall be charged where the alteration is limited to the car interior upgrades that do not alter the gross weight of the car more than five percent;

(c) When a group of elevators under common group control is proposed for an upgrade, and the same upgrade is proposed for all cars in the group, the inspection fee shall be the contract valuation for the entire elevator upgrade project rather than the higher separate inspection fee for each elevator in the group; and

(d) Where the upgrade for a group of elevators is not identical for each elevator, the fees shall be calculated separately based on the contract valuation for each elevator.

~~(3)~~ **(7)** Plan Review Fees. Where a complete set of drawings shows all elevators affected by the proposed installation or alteration, only one plan review fee shall be required rather than a separate fee for each elevator.

~~(4)~~ **(8)** Limited Elevator Mechanic's License. The following fee applies to the license issued under OAR 918-400-0380(1): \$60 for application or renewal.

~~(5)~~ **(9)** Reciprocating Conveyor Mechanic's Licenses. The following fees apply to licenses issued under OAR 918-400-0380(2) and (3):

(a) Reciprocating Conveyor Mechanic's license, \$300 for application or renewal;

(b) Restricted Reciprocating Conveyor Mechanic's license, \$50 for application or renewal.

Stat. Auth.: ORS 460.085

Stats. Implemented: ORS 460.061 & 460.165

Hist.: DC 25-1982, f. & ef. 12-16-82; Renumbered from 814-030-0030; BCA 21-1991(Temp), f. 6-14-91, cert. ef. 7-1-91 thru 12-27-91; BCA 29-1991, f. & cert. ef. 8-30-91; BCD 18-1995, f. & cert. ef. 12-15-95; Renumbered from 918-400-0050; BCD 11-1996(Temp), f. & cert. ef. 7-1-96; BCD 27-1996, f. & cert. ef. 12-4-96; BCD 10-1998(Temp), f. 6-2-98, cert. ef. 7-1-98 thru 12-27-98; BCD 25-1998, f. 12-22-98, cert. ef. 12-27-98; BCD 13-1999, f. & cert. ef. 10-1-99; BCD 14-2000(Temp), f. 7-20-00, cert. ef. 8-1-00 thru 1-27-01; BCD 25-2000, f. 9-29-00, cert. ef. 10-1-00; BCD 21-2002(Temp), f. 8-30-02, cert. ef. 9-1-02 thru 2-27-03; BCD 34-2002, f. 12-20-02, cert. ef. 1-1-03; BCD 12-2004, f. 8-20-04, cert. ef. 10-1-04; BCD 17-2007, f. 12-28-07, cert. ef. 1-1-08; BCD 4-2009(Temp), f. & cert. ef. 7-16-09 thru 1-1-10; BCD 10-2009, f. 12-30-09, cert. ef. 1-1-10; BCD 14-2010(Temp), f. & cert. ef. 10-1-10 thru 11-30-10