



July 1, 2006

**HB 2180 Phase 1 Elevator Inspection
Frequency Rules**

Purpose of the rules:

These rules implement House Bill 2180 (2005) by prioritizing the frequencies of elevator inspections based on life/safety criteria.

Effect of the rules:

In this phase of the rules:

- The elevator safety program will shift to a one- and two-year elevator inspection cycle as established by the division in Table 1-A of the rules.
- An elevator owner must allow access for inspections within 30 days of the division's request.
- The division may refuse to issue an operating permit if inspections are not completed to the satisfaction of the division, or permit fees have not been paid.
- Operating permits, which expire on or before October 31, 2006, will not be affected by these rules.

Citation:

Amending OAR 918-400-0465; 918-400-0650; and 918-400-0660.

Adopting OAR 918-400-0665.

Contact:

If you have questions or need further information, please contact Jim Denno, Statewide Inspection Manager, jim.s.denno@state.or.us or 503-378-8450, or Nick Souza, Interim Chief Elevator Inspector, nick.a.souza@state.or.us, or 503-881-3876.



DIVISION 400

SAFETY CODE FOR ELEVATORS

918-400-0465

Elevator Maintenance Requirements

(1) The governing code for the repair and maintenance of existing elevators and for placing elevators back in service shall be the Oregon Elevator Specialty Code for Existing Elevators and Escalators in the 2002 Edition of ASME A17.3 published by the American Society of Mechanical Engineers, as amended by the Building Codes Division.

(2) Exceptions

(a) Where ASME A17.3 fails to clearly define or govern a specific device or type of conveyance, the code under which the unit was installed, or the latest alteration code, if applicable, shall be used;

(b) The 1937 code applies to devices installed prior to March 1937.

(3) When elevator signal fixtures are altered, all elevator signal fixtures, car handrail(s), and two-way communication device(s) shall be brought into compliance with the applicable disability regulations in the Oregon Structural Specialty Code.

(4) All requirements for periodic safety tests, repair of existing devices and maintenance shall be brought into compliance within the time period required in the periodic inspection report.

(5) Except as provided in section (4) of this rule, the maximum time allowed to comply with new maintenance standards for existing elevators shall not be more than 24 months from date of periodic inspection except:

(a) The replacement of hand line control as required by ASME A17.3, Item 3.10.1 shall be allowed a maximum of 36 months to comply.

(b) All existing elevator hoistway gates or doors required to comply with ASME A17.3, Item 2.6.1 and car doors or gates required to comply with Item 3.4.2(a) shall meet the minimum 72-inch (1828.8 mm) height requirement within 60 months from the date of the periodic safety inspection following effective date of this rule, or when the gate requires complete replacement, whichever comes first.

(c) All elevators required by ASME A17.3, Item 3.11.3 to have fire fighters' service shall comply with this rule within 60 months from date of the periodic safety inspection.

(d) All passenger elevators and freight elevators allowed to carry passengers permitted after January 1, 1993, shall comply with ASME A17.3, Item 3.11.1. Elevators not in compliance with the applicable chapter of the Oregon Structural Specialty Code for elevator communication devices as of January 1, 1993, shall have 24 months from date of periodic inspection to install the proper communicating device.

(e) Compliance extensions beyond the limits set in this section may be granted where, because of material

shortages or extent of required changes, the additional time is necessary to achieve compliance.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 460.085, 455.117

Stats. Implemented: ORS 460.085, 455.117

Hist.: DC 25-1982, f. & ef. 12-16-82; Renumbered from 814-030-0075; BCD 18-1995, f. & cert. ef. 12-15-95; Renumbered from 918-400-0100; BCD 3-1997, f. 3-18-97, cert. ef. 4-1-97; BCD 13-1999, f. & cert. ef. 10-1-99, Renumbered from 918-400-0530; BCD 3-2003, f. 2-28-03, cert. ef. 3-1-03; BCD 2-2005, f. 3-16-05, cert. ef. 4-1-05

Annual Provisional Permits

918-400-0650

Use of Provisional Permits Following Periodic Safety Inspections

(1) A provisional permit may be granted to correct Oregon Elevator Specialty Code deficiencies discovered at a periodic elevator inspection, subject to the following:

(a) The initial provisional permit is issued for a period not to exceed 120 days from the date of the periodic inspection.

(b) A reinspection may be performed 120-days or more from the date of the periodic inspection when determined necessary by the division. If violations found at the periodic inspection still exist, the elevator may be removed from service pursuant to ORS 460.125(3).

(2) Where mitigating circumstances did not allow compliance within the initial 120-day period, an additional 60-day period may be granted providing all work can be completed within a 60-day period from the date of the first reinspection. If violations still exist, the elevator shall be ordered to be disconnected from service pursuant to ORS 460.125(2) and the matter shall be referred for additional enforcement action as relevant.

(3) Written requests for an extension may be granted in extenuating circumstances beyond the owner's or contractor's control, as determined by the division.

[Publications: The publication(s) referred to or incorporated by reference in this rule are available from the agency.]

Stat. Auth.: ORS 460.055

Stats. Implemented: ORS 460.055

Hist.: DC 25-1982, f. & ef. 12-16-82; DC 15-1983, f. & ef. 6-28-83; Renumbered from 814-030-0070; BCD 18-1995, f. & cert. ef. 12-15-95; Renumbered from 918-400-095; BCD 13-1999, f. & cert. ef. 10-1-99, Renumbered from 918-400-0440; BCD 25-2000, f. 9-29-00, cert. ef. 10-1-00

918-400-0660

Operating Permits

Operating permits which expire on or before October 31, 2006 are not affected by these rules.

(1) Operating permits are issued periodically based on the inspection intervals established by the division in Table 1-A.

(2) The division uses the following criteria to set elevator inspection intervals, which may include but is 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) 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) The elevator-operating permit, or copy thereof, shall 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.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 460.055, 455.117

Stats. Implemented: ORS 460.055, 455.117

Hist.: DC 25-1982, f. & ef. 12-16-82; DC 15-1983, f. & ef. 6-28-83; Renumbered from 814-030-0070; BCD 18-1995, f. & cert. ef. 12-15-95; Renumbered from 918-400-095; BCD 13-1999, f. & cert. ef. 10-1-99, Renumbered from 918-400-0440; BCD 25-2000, f. 9-29-00, cert. ef. 10-1-00

918-400-0665

Periodic Inspections

(1) The elevator owner must make provisions to allow access for inspections as required by ORS 460.135, within 30 days of request by the division.

(2) If access is denied or obstructed in whole or in part at the time of the-inspection and a return inspection is necessary, a reinspection fee shall be charged under ORS 460.165(3)(g) and OAR 918-400-0800.

Stat. Auth.: ORS 455.117

Stats. Implemented: ORS 455.117

Hist.: New

Table 1-A

1 Year Inspection Interval	2 Year Inspection Interval
Escalator Inclined Elevator Belt Manlift Moving Walk	Rack & Pinion Sidewalk Elevator Sidewalk Material Lift Special Purpose Personnel Elevator Freight- Hydraulic Freight- Electric Passenger- Hydraulic Passenger- Electric Stairway Chairlift Dumbwaiter Limited Use Limited Application Material Lift Vertical Reciprocating Lift Vertical Wheelchair Lift Inclined Wheelchair Lift Stage Lift