



Top 25 standards violated Oregon OSHA inspections, all industries, 2007

Rank	Standard violated	Subject	Total violations	Serious	Repeat	Willful	Other	Total initial penalties	Serious	Repeat	Willful	Other
1	437-3-1501	General fall protection requirements	510	379	131	0	0	\$616,575	\$150,875	\$465,700	\$0	\$0
2	1910.1200(e)(1)	Written hazard communication program	286	26	3	0	257	\$6,350	\$5,750	\$600	\$0	\$0
3	437-1-765(2)(a)	Safety committee - 11+ employees	286	3	1	0	282	\$107,620	\$1,100	\$1,000	\$0	\$105,520
4	1910.132(d)(2)	Written certification of hazard assessment	186	0	0	0	186	\$0	\$0	\$0	\$0	\$0
5	1910.215(b)(9)	Abrasive wheel exposure adjustment	161	135	1	0	25	\$25,075	\$24,075	\$1,000	\$0	\$0
6	1910.157(e)(3)	Portable fire extinguishers checked	146	2	0	0	144	\$370	\$370	\$0	\$0	\$0
7	437-1-765(6)(b)(A)	Safety committee meeting minutes	135	0	0	0	135	\$1,500	\$0	\$0	\$0	\$1,500
8	437-1-765(6)(a)(B)	Regular safety committee meetings	124	2	1	0	121	\$1,365	\$665	\$200	\$0	\$500
9	437-3-503(2)(a)	Written certification of fall protection training	108	12	3	0	93	\$3,090	\$2,090	\$1,000	\$0	\$0
10	1910.305(b)(2)	Junction box covers	105	14	0	0	91	\$3,085	\$3,085	\$0	\$0	\$0
11	1910.305(b)(1)	Conductors entering boxes, fittings	97	46	0	0	51	\$9,580	\$9,580	\$0	\$0	\$0
12	437-1-760(1)(a)	Training on safe operation of equipment	92	77	6	0	9	\$120,890	\$85,390	\$35,500	\$0	\$0
13	437-3-1501(3)	Fall protection requirements - floors, balconies, etc.	90	83	7	0	0	\$26,870	\$17,870	\$9,000	\$0	\$0
14	1910.303(g)(1)(ii)	Clear space around electrical equipment	89	3	1	0	85	\$750	\$550	\$200	\$0	\$0
15	437-3-1501(2)	Fall protection requirements - wall openings	89	79	10	0	0	\$31,580	\$12,680	\$18,900	\$0	\$0
16	1910.242(b)	Use of compressed air for cleaning	83	54	1	0	28	\$13,080	\$10,580	\$2,500	\$0	\$0
17	437-1-765(6)(d)(A)(i)	Procedures for inspection by safety committee	83	1	1	0	81	\$470	\$270	\$200	\$0	\$0
18	1910.304(f)(4)	Permanent and continuous grounding path	80	23	0	0	57	\$3,995	\$3,995	\$0	\$0	\$0
19	1910.23(c)(1)	Guarding of open-sided floors and platforms	75	70	1	0	4	\$18,535	\$17,935	\$600	\$0	\$0
20	1910.212(a)(1)	Machine guarding	74	69	2	0	3	\$28,310	\$24,310	\$4,000	\$0	\$0
21	437-2-41(8)(e)	Exits clearly visible and marked	73	1	0	0	72	\$195	\$195	\$0	\$0	\$0
22	1926.1053(b)(1)	Portable ladder 3 feet above surface	71	61	9	0	1	\$17,855	\$11,655	\$6,200	\$0	\$0
23	1910.132(f)(4)	Certify personal protective equipment training	69	0	0	0	69	\$0	\$0	\$0	\$0	\$0
24	1910.178(l)(6)	Certification for powered industrial truck operators	69	9	0	0	60	\$1,820	\$1,820	\$0	\$0	\$0
25	437-2-42(1)(b)	Written emergency action plan	62	11	0	0	51	\$2,245	\$2,245	\$0	\$0	\$0

Note: Standards selected were cited during inspections opened in calendar year 2007.

Source: Information Management Division, Research & Analysis Section, Oregon Department of Consumer and Business Services, November 2008.



Top 25 standards violated Oregon OSHA construction inspections, 2007

Rank	Standard violated	Subject	Total violations	Serious	Repeat	Willful	Other	Total initial penalties	Serious	Repeat	Willful	Other
1	437-3-1501	General fall protection requirements	497	368	129	0	0	\$611,620	\$147,120	\$464,500	\$0	\$0
2	437-3-503(2)(a)	Written certification of fall protection training	106	11	3	0	92	\$2,925	\$1,925	\$1,000	\$0	\$0
3	437-3-1501(3)	Fall protection requirements - floors, balconies, etc.	89	82	7	0	0	\$26,570	\$17,570	\$9,000	\$0	\$0
4	437-3-1501(2)	Fall protection requirements - wall openings	88	78	10	0	0	\$31,400	\$12,500	\$18,900	\$0	\$0
5	1926.1053(b)(1)	Portable ladder 3 feet above surface	70	60	9	0	1	\$17,755	\$11,555	\$6,200	\$0	\$0
6	1926.1052(c)(1)	Handrails on stairways with 4 or more risers	58	51	2	0	5	\$8,540	\$7,340	\$1,200	\$0	\$0
7	1926.652(a)(1)	Trenches shored	48	39	9	0	0	\$51,255	\$29,755	\$21,500	\$0	\$0
8	437-1-760(1)(a)	Training on safe operation of equipment	46	39	6	0	1	\$67,140	\$31,640	\$35,500	\$0	\$0
9	437-3-503(1)(a)	Fall protection training program required	45	35	0	0	10	\$18,720	\$18,720	\$0	\$0	\$0
10	1926.100(a)	Protective helmets	39	37	1	0	1	\$5,440	\$4,840	\$600	\$0	\$0
11	437-3-73(2)	Fall protection requirements - boom supported work platforms	39	37	1	0	1	\$10,445	\$9,845	\$600	\$0	\$0
12	1926.451(g)(1)	Scaffold fall protection - lower level	38	36	2	0	0	\$15,875	\$9,875	\$6,000	\$0	\$0
13	1926.59(e)(1)	Written hazard communication program	32	4	0	0	28	\$1,110	\$1,110	\$0	\$0	\$0
14	437-1-765(2)(a)	Safety committee - 11+ employees	32	0	0	0	32	\$12,100	\$0	\$0	\$0	\$12,100
15	1926.1053(b)(13)	Top of ladder may not be used as a step	31	27	3	0	1	\$6,565	\$3,965	\$2,600	\$0	\$0
16	1926.1053(b)(4)	Ladders used for designed purpose	30	25	3	0	2	\$8,090	\$5,890	\$2,200	\$0	\$0
17	1926.453(b)(2)(v)	Protective personal equipment requirements when in aerial lift	30	29	1	0	0	\$7,890	\$4,890	\$3,000	\$0	\$0
18	437-1-765(6)(b)(A)	Safety committee meeting minutes	27	0	0	0	27	\$0	\$0	\$0	\$0	\$0
19	1926.102(a)(1)	Eye and face protection equipment	23	20	0	0	3	\$3,035	\$3,035	\$0	\$0	\$0
20	1926.1060(a)	Requirements for using ladders and stairways	23	10	1	0	12	\$6,465	\$5,465	\$1,000	\$0	\$0
21	1910.1200(e)(1)	Written hazard communication program	22	2	0	0	20	\$440	\$440	\$0	\$0	\$0
22	1926.28(a)	Personal protective equipment requirements	22	22	0	0	0	\$3,460	\$3,460	\$0	\$0	\$0
23	1926.451(e)(1)	Access devices for scaffold platforms	22	19	1	0	2	\$5,435	\$4,835	\$600	\$0	\$0
24	1926.1053(b)(16)	Defective ladders marked	21	11	2	0	8	\$5,155	\$3,955	\$1,200	\$0	\$0
25	1926.451(b)(1)(vii)	Scaffold fall protection - lower level	20	18	2	0	0	\$7,955	\$4,455	\$3,500	\$0	\$0

Note: Standards selected were cited during inspections opened in calendar year 2007.

Source: Information Management Division, Research & Analysis Section, Oregon Department of Consumer and Business Services, November 2008.

Information Management Division
 Research & Analysis Section
 350 Winter St. NE Room 300
 P.O. Box 14480
 Salem, OR 97309-0405
 503-378-8254

440-2479a (11/08/COM)



Top 25 standards violated Oregon OSHA forest activities* inspections, 2007

Rank	Standard violated	Subject	Total violations	Serious	Repeat	Willful	Other	Total initial penalties	Serious	Repeat	Willful	Other
1	437-7-325	Leg protection	20	18	2	0	0	\$4,215	\$2,115	\$2,100	\$0	\$0
2	437-7-220(6)(a)	Written land directions to worksite	19	6	0	0	13	\$865	\$865	\$0	\$0	\$0
3	437-7-220(11)(h)	Stretcher available at all logging sites	15	9	0	0	6	\$1,390	\$1,390	\$0	\$0	\$0
4	437-7-220(6)(b)	Worksite location must be available	10	3	0	0	7	\$300	\$300	\$0	\$0	\$0
5	437-7-220(3)(b)	Trained in first aid and CPR every 2 years	9	3	0	0	6	\$540	\$540	\$0	\$0	\$0
6	437-7-770(18)	Seat belts provided on all machines	9	9	0	0	0	\$3,925	\$3,925	\$0	\$0	\$0
7	437-7-100	Safety and health program	8	6	0	0	2	\$3,880	\$3,880	\$0	\$0	\$0
8	437-7-305(1)	Head protection from falling or flying objects	7	6	0	0	1	\$835	\$835	\$0	\$0	\$0
9	437-7-145(3)	Annual evaluation maintained 3 years	6	0	0	0	6	\$0	\$0	\$0	\$0	\$0
10	437-7-665(6)(b)	Standing tree used as an anchor	5	5	0	0	0	\$2,580	\$2,580	\$0	\$0	\$0
11	437-1-700(21)(c)	Reporting requirements - overnight hospitalization	4	0	0	0	4	\$7,750	\$0	\$0	\$0	\$7,750
12	437-7-125(6)	Keep written accident investigations for 3+ years	4	0	0	0	4	\$0	\$0	\$0	\$0	\$0
13	437-7-140(7)(a)	Keep written training records of trainees	4	0	0	0	4	\$0	\$0	\$0	\$0	\$0
14	437-7-220(10)	First-aid kits must be provided at each worksite	4	1	0	0	3	\$100	\$100	\$0	\$0	\$0
15	437-7-405(8)	Chainsaw brakes operational at all times	4	4	0	0	0	\$560	\$560	\$0	\$0	\$0
16	437-7-510(1)(a)	Flagger placed for obstructions in road	4	3	1	0	0	\$1,035	\$435	\$600	\$0	\$0
17	437-7-800(3)	Minimum distance twice the height of felled trees	4	4	0	0	0	\$11,050	\$11,050	\$0	\$0	\$0
18	437-7-130(4)	Conduct monthly safety meetings with all employees	3	2	0	0	1	\$265	\$265	\$0	\$0	\$0
19	437-7-130(4)(a)	Keep safety committee records for 3 years	3	0	0	0	3	\$0	\$0	\$0	\$0	\$0
20	437-7-145(1)	Employer must review safety and health program annually	3	0	0	0	3	\$0	\$0	\$0	\$0	\$0
21	437-7-220(13)	First-aid supplies regularly inspected and replenished	3	0	0	0	3	\$0	\$0	\$0	\$0	\$0
22	437-7-300(3)	Damaged personal protective equipment must be resolved	3	1	0	0	2	\$100	\$100	\$0	\$0	\$0
23	437-7-310	High visibility color for upper body and hard hat	3	0	0	0	3	\$0	\$0	\$0	\$0	\$0
24	437-7-335(2)(a)	Hearing protection from loud noise equipment/machinery	3	1	0	0	2	\$100	\$100	\$0	\$0	\$0
25	437-7-335(2)(b)	Hearing protection used when working on landings	3	0	0	0	3	\$0	\$0	\$0	\$0	\$0

Note: Standards selected were cited during inspections opened in calendar year 2007.

*Forest activities includes SIC 2411 (Logging) and SIC 0851 (Forestry services).

Source: Information Management Division, Research & Analysis Section, Oregon Department of Consumer and Business Services, November 2008.

Information Management Division
 Research & Analysis Section
 350 Winter St. NE Room 300
 P.O. Box 14480
 Salem, OR 97309-0405
 503-378-8254

440-2479b (11/08/COM)



Top 25 standards violated Oregon OSHA agriculture inspections, 2007

Rank	Standard violated	Subject	Total					Total initial				
			violations	Serious	Repeat	Willful	Other	penalties	Serious	Repeat	Willful	Other
1	437-4-1305(5)(a)	Emergency facility to decontaminate	18	13	0	0	5	\$2,680	\$2,680	\$0	\$0	\$0
2	437-4-9800(4)(a)	Written hazard communication program - agriculture employers	17	2	0	0	15	\$545	\$545	\$0	\$0	\$0
3	437-4-1110(6)(a)	Toilet and handwashing facility required	15	2	1	0	12	\$975	\$525	\$200	\$0	\$250
4	170.122(c)	General requirements for posting pesticide use	13	0	0	0	13	\$0	\$0	\$0	\$0	\$0
5	437-4-1041(3)(a)	Written respiratory protection program	12	5	0	0	7	\$1,170	\$1,170	\$0	\$0	\$0
6	437-4-9800(5)(d)(A)	Name of hazardous chemical required on container	11	0	0	0	11	\$0	\$0	\$0	\$0	\$0
7	437-4-9800(7)(d)	Employee copies of hazard communication brochure	9	0	0	0	9	\$0	\$0	\$0	\$0	\$0
8	437-4-1110(8)	Field sanitation notice posting required	8	0	0	0	8	\$250	\$0	\$0	\$0	\$250
9	170.230(c)(1)	Pesticide safety training for handlers	7	2	0	0	5	\$360	\$360	\$0	\$0	\$0
10	437-4-1450(7)	Fire extinguisher inspection required	7	0	0	0	7	\$0	\$0	\$0	\$0	\$0
11	170.240(f)(1)	Personal protective equipment cleaned per instructions	6	0	1	0	5	\$200	\$0	\$200	\$0	\$0
12	437-4-2350(3)(d)(B)	Cylinder storage - welding	6	1	0	0	5	\$100	\$100	\$0	\$0	\$0
13	170.122(a)	Areas of pesticide use must be posted	5	0	0	0	5	\$0	\$0	\$0	\$0	\$0
14	170.122(c)(2)	Name, EPA #, and active ingredient must be posted	5	0	0	0	5	\$0	\$0	\$0	\$0	\$0
15	170.130(a)(3)(i)	Information before entry	5	1	0	0	4	\$165	\$165	\$0	\$0	\$0
16	170.135(c)(1)	Posting emergency facility information to workers	5	0	0	0	5	\$0	\$0	\$0	\$0	\$0
17	170.250(b)(4)	Change of clothing	5	1	0	0	4	\$165	\$165	\$0	\$0	\$0
18	437-4-1110(5)(c)	Drinking water in single-use cups or fountains	5	0	0	0	5	\$250	\$0	\$0	\$0	\$250
19	437-4-1110(6)(g)	Location of toilet and handwashing facility	5	0	1	0	4	\$450	\$0	\$200	\$0	\$250
20	437-4-1680(2)	Store hazardous chemicals using instructions	5	1	0	0	4	\$270	\$270	\$0	\$0	\$0
21	437-4-1680(8)	Surfaces sealed against hazardous chemicals	5	0	0	0	5	\$0	\$0	\$0	\$0	\$0
22	437-4-2350(3)(e)(D)(i)(l)	Close oxygen and fuel-gas valves	5	5	0	0	0	\$590	\$590	\$0	\$0	\$0
23	437-4-250(6)(a)	Safety committee meetings - held monthly	5	0	0	0	5	\$250	\$0	\$0	\$0	\$250
24	437-4-9800(6)(g)	MSDS required when hazardous substance used	5	0	0	0	5	\$0	\$0	\$0	\$0	\$0
25	170.135(a)	Posting pesticide safety information to workers	4	0	0	0	4	\$0	\$0	\$0	\$0	\$0

Note: Standards selected were cited during inspections opened in calendar year 2007.

Source: Information Management Division, Research & Analysis Section, Oregon Department of Consumer and Business Services, November 2008.



Top 25 standards violated Oregon OSHA agriculture labor housing inspections, 2007

Rank	Standard violated	Subject	Total					Total initial				
			violations	Serious	Repeat	Willful	Other	penalties	Serious	Repeat	Willful	Other
1	437-4-1120(12)(h)	Common use toilet facilities	15	0	0	0	15	\$0	\$0	\$0	\$0	\$0
2	437-4-1305(2)(a)	First-aid supplies provided and available	13	0	1	0	12	\$200	\$0	\$200	\$0	\$0
3	437-4-1120(6)(f)	Housing operator to maintain facilities	10	1	1	0	8	\$365	\$165	\$200	\$0	\$0
4	437-4-1120(16)(e)	Screens on doors and windows	8	0	1	0	7	\$200	\$0	\$200	\$0	\$0
5	437-4-1120(8)(b)	Floor and wall finish - laundry and toilet area	7	0	0	0	7	\$0	\$0	\$0	\$0	\$0
6	437-4-1120(16)(b)	Walls, roof, floors of living area	6	0	0	0	6	\$0	\$0	\$0	\$0	\$0
7	437-4-1120(16)(g)(A)	Mattress or pad provided for occupants	6	0	0	0	6	\$0	\$0	\$0	\$0	\$0
8	437-4-1120(16)(h)	Mattresses or pads in good repair	6	0	1	0	5	\$200	\$0	\$200	\$0	\$0
9	437-4-1120(5)(b)(D)	Requirements for display of ALH registration certification	6	0	1	0	5	\$200	\$0	\$200	\$0	\$0
10	437-4-1120(6)(b)	Free of grass and weeds - 30 feet from buildings	6	0	0	0	6	\$0	\$0	\$0	\$0	\$0
11	437-4-1120(6)(k)	Electrical wiring and lighting fixtures	6	0	0	0	6	\$300	\$0	\$0	\$0	\$300
12	437-4-2880(3)	Ground exposed noncurrent-carrying metal parts - fixed elect. equip.	6	0	0	0	6	\$0	\$0	\$0	\$0	\$0
13	437-4-1120(17)(c)	Fire extinguishing equipment readily accessible	5	0	0	0	5	\$0	\$0	\$0	\$0	\$0
14	437-4-1120(18)(a)(D)	Food storage and prep areas	5	0	1	0	4	\$200	\$0	\$200	\$0	\$0
15	437-4-1120(7)(b)	Bacterial analysis of drinking water	5	0	0	0	5	\$0	\$0	\$0	\$0	\$0
16	437-4-1120(8)(d)	Facilities to be clean and operational	5	0	1	0	4	\$200	\$0	\$200	\$0	\$0
17	437-4-1450(7)	Fire extinguisher inspection required	5	0	0	0	5	\$0	\$0	\$0	\$0	\$0
18	437-4-1120(15)(f)	Burning garbage prohibited on site	4	0	0	0	4	\$0	\$0	\$0	\$0	\$0
19	437-4-1120(16)(g)(A)(i)	Foam pads thicker than 2 inches	4	0	0	0	4	\$0	\$0	\$0	\$0	\$0
20	437-4-1120(18)(a)(F)	Buildings capable of keeping facility 68 degrees or more	4	1	1	0	2	\$375	\$175	\$200	\$0	\$0
21	437-4-1305(4)(a)	Required to develop emergency medical plan	4	0	0	0	4	\$0	\$0	\$0	\$0	\$0
22	437-4-1305(4)(b)	Emergency medical plan - local response	4	0	0	0	4	\$0	\$0	\$0	\$0	\$0
23	437-4-2810(15)	Follow manufacturers instructions when installing equip.	4	0	0	0	4	\$0	\$0	\$0	\$0	\$0
24	437-4-2880(1)	Cord and plug-connected equipment must be grounded	4	0	0	0	4	\$0	\$0	\$0	\$0	\$0
25	437-4-2900(1)	Path from circuits must be permanent and conducted safely	4	1	0	0	3	\$165	\$165	\$0	\$0	\$0

Note: Standards selected were cited during inspections opened in calendar year 2007.

Source: Information Management Division, Research & Analysis Section, Oregon Department of Consumer and Business Services, November 2008.

Information Management Division
 Research & Analysis Section
 350 Winter St. NE Room 300
 P.O. Box 14480
 Salem, OR 97309-0405
 503-378-8254

440-2479d (11/08/COM)