

Appendix D. Division and rank of safety and health standards cited by type of violation, FFY 1999

Type of inspection	Type of violation	Rank	Division	Standard violated	Number of Times violated
Safety	Willful	1	02/N	Materials Handling & Storage	5
		2	02/I	Personal Protective Equipment	4
		3	01	Rules For Administration Of OSEA	3
		3	02/J	General Environmental Controls	3
		5	02/D	Walking-Working Surfaces	2
		5	02/H	Hazardous Materials	2
		7	02/E	Means Of Egress	1
		7	02/O	Machinery & Machine Guarding	1
		7	02/S	Electrical	1
		7	03/N	Construction: Cranes, Derricks, Hoists	1
Safety	Willful			Total	23
Safety	Serious	1	02/O	Machinery & Machine Guarding	617
		2	03/M	Construction: Floor & Wall Openings	457
		3	03/L	Construction: Scaffolding	219
		4	02/D	Walking-Working Surfaces	197
		5	02/N	Materials Handling & Storage	182
		6	02/S	Electrical	164
		7	01	Rules For Administration Of OSEA	154
		8	03/X	Construction: Stairways & Ladders	128
		9	03/P	Construction: Excavations	125
		10	06	Forest Activities	107
		10	02/I	Personal Protective Equipment	107
		12	02/J	General Environmental Controls	97
		12	02/Q	Welding, Cutting & Brazing	97
		14	02/P	Hand & Portable Powered Tools	62
		15	04/O	Agriculture: Equipment Guarding	57
		16	03/E	Construction: Personal Protective Equip	51
		17	02/R	Special Processes	46
		18	03/K	Construction: Electrical	41
		18	04/J	Agriculture: Work Environment	41
		20	03/N	Construction: Cranes, Derricks, Hoists	40
		21	03/I	Construction: Hand & Power Tools	39
		22	02/Z	Toxic & Hazardous Substances	37
		23	02/E	Means Of Egress	32
		23	02/M	Compressed Gas/Air Equipment	32
		25	02/H	Hazardous Materials	31
		26	03/G	Construction: Signs, Signals, Barricades	27
		26	03/O	Construction: Motor Vehicles	27
		28	02/K	Medical & First Aid	26
		29	03/C	Construction: General Provisions	25
		30	0654	Oregon Safe Employment Act	23
		31	04/S	Agriculture: Electricity	21
		32	03/Q	Construction: Concrete & Masonry	17
		33	02/F	Powered Platforms	11
33	02/L	Fire Protection	11		
33	03/H	Construction: Materials Handling, Storage	11		

Appendix D. Division and rank of safety and health standards cited by type of violation, FFY 1999 - continued

Type of inspection	Type of violation	Rank	Division	Standard violated	Number of Times violated
Safety	Serious	36	04/D	Agriculture: Work Surfaces	7
		36	04/H	Agriculture: Hazardous Materials	7
		38	03/J	Construction: Welding & Cutting	6
		39	03/T	Construction: Demolition	5
		39	04/U	Agriculture: Vehicles	5
		41	03/F	Construction: Fire Protection	4
		41	04/M	Agriculture: Compressed Gases	4
		43	03/D	Construction: Health & Environ Controls	3
		43	04/A	Agriculture: General Safety & Health	3
		43	04/Z	Agriculture: Chemicals/Toxins	3
		46	081	Agricultural Operations And Farming	2
		46	03/S	Construction: Underground, Caissons,Etc	2
		46	04/I	Agriculture: Protective Equipment	2
		46	04/Q	Agriculture: Welding	2
		50	02/G	Occ Health & Environmental Control	1
		50	02/T	Commerdcial Diving Operations	1
		50	03/R	Construction: Steel Erection	1
		50	04/N	Agriculture: Material Handling	1
		50	04/P	Agriculture: Small Tools	1
50	04/T	Agriculture: Miscellaneous	1		
Safety	Serious			Total	3420
Safety	Repeat	1	03/M	Construction: Floor & Wall Openings	56
		2	01	Rules For Administration Of OSEA	33
		3	02/O	Machinery & Machine Guarding	24
		4	02/S	Electrical	16
		5	03/P	Construction: Excavations	15
		6	03/L	Construction: Scaffolding	11
		7	02/J	General Environmental Controls	8
		7	02/L	Fire Protection	8
		7	02/Z	Toxic & Hazardous Substances	8
		10	02/D	Walking-Working Surfaces	7
		10	04/J	Agriculture: Work Environment	7
		12	02/N	Materials Handling & Storage	5
		12	03/K	Construction: Electrical	5
		12	03/Q	Construction: Concrete & Masonry	5
		12	03/X	Construction: Stairways & Ladders	5
		16	03/D	Construction: Health & Environ Controls	4
		17	02/I	Personal Protective Equipment	3
		17	02/P	Hand & Portable Powered Tools	3
		17	02/Q	Welding, Cutting & Brazing	3
		20	06	Forest Activities	2
		20	02/K	Medical & First Aid	2
		20	03/E	Construction: Personal Protective Equip	2
		20	03/N	Construction: Cranes, Derricks, Hoists	2
		24	02/F	Powered Platforms	1
24	02/H	Hazardous Materials	1		

Appendix D. Division and rank of safety and health standards cited by type of violation, FFY 1999 - continued

Type of inspection	Type of violation	Rank	Division	Standard violated	Number of Times violated
Safety	Repeat	24	03/C	Construction: General Provisions	1
		24	03/F	Construction: Fire Protection	1
		24	03/H	Construction: Materials Handlng,Storage	1
Safety	Repeat			Total	239
Safety	Other	1	01	Rules For Administration Of OSEA	1119
		2	02/S	Electrical	962
		3	02/Z	Toxic & Hazardous Substances	463
		4	02/N	Materials Handling & Storage	379
		5	02/D	Walking-Working Surfaces	369
		6	02/O	Machinery & Machine Guarding	282
		7	04/J	Agriculture: Work Environment	268
		8	03/K	Construction: Electrical	246
		9	02/L	Fire Protection	207
		10	02/I	Personal Protective Equipment	178
		11	06	Forest Activities	166
		12	02/E	Means Of Egress	138
		13	02/J	General Environmental Controls	132
		14	02/P	Hand & Portable Powered Tools	125
		15	02/Q	Welding, Cutting & Brazing	117
		16	03/D	Construction: Health & Environ Controls	104
		17	03/M	Construction: Floor & Wall Openings	97
		18	03/X	Construction: Stairways & Ladders	94
		19	04/S	Agriculture: Electricity	64
		20	03/L	Construction: Scaffolding	57
		21	02/H	Hazardous Materials	53
		22	03/O	Construction: Motor Vehicles	51
		23	02/K	Medical & First Aid	44
		24	04/Z	Agriculture: Chemicals/Toxins	39
		25	03/P	Construction: Excavations	36
		26	03/E	Construction: Personal Protective Equip	33
		27	04/C	Agriculture: Safety Committees	26
		28	02/R	Special Processes	24
		28	03/F	Construction: Fire Protection	24
		30	02/M	Compressed Gas/Air Equipment	23
		31	03/N	Construction: Cranes, Derricks, Hoists	21
		32	04/K	Agriculture: Medical/First Aid	19
		33	03/C	Construction: General Provisions	18
		33	04/L	Agriculture: Fire	18
		35	04/O	Agriculture: Equipment Guarding	17
		36	04/D	Agriculture: Work Surfaces	16
		37	03/H	Construction: Materials Handlng,Storage	15
		37	03/J	Construction: Welding & Cutting	15
		37	04/H	Agriculture: Hazardous Materials	15
		40	03/G	Construction: Signs,Signals,Barricades	13
		41	04/Q	Agriculture: Welding	10
		42	03/I	Construction: Hand & Power Tools	9

Appendix D. Division and rank of safety and health standards cited by type of violation, FFY 1999 - continued

Type of inspection	Type of violation	Rank	Division	Standard violated	Number of Times violated
Safety	Other	43	03/Q	Construction: Concrete & Masonry	8
		44	04/U	Agriculture: Vehicles	7
		45	0654	Oregon Safe Employment Act	5
		45	04/N	Agriculture: Material Handling	5
		47	04/E	Agriculture: Exits/Plans	3
		47	04/I	Agriculture: Protective Equipment	3
		49	081	Agricultural Operations And Farming	2
		49	02/G	Occ Health & Environmental Control	2
		49	03/T	Construction: Demolition	2
		52	05	Maritime Activites	1
		52	02/F	Powered Platforms	1
		52	03/R	Construction: Steel Erection	1
		52	03/S	Construction: Underground, Caissons,Etc	1
		52	03/V	Construction: Power Transmission,Distr	1
		52	04/A	Agriculture: General Safety & Health	1
		52	04/M	Agriculture: Compressed Gases	1
52	04/P	Agriculture: Small Tools	1		
Safety	Other			Total	6151
				Total safety	9833
Health	Willful	1	01	Rules For Administration Of OSEA	1
Health	Willful			Total	1
Health	Serious	1	02/Z	Toxic & Hazardous Substances	133
		2	02/H	Hazardous Materials	107
		3	02/I	Personal Protective Equipment	73
		4	03/D	Construction: Health & Environ Controls	58
		5	02/J	General Environmental Controls	51
		6	03/Z	Construction: Toxic & Hazardous Subst.	43
		7	02/K	Medical & First Aid	21
		8	02/O	Machinery & Machine Guarding	18
		9	01	Rules For Administration Of OSEA	15
		10	02/G	Occ Health & Environmental Control	14
		11	02/Q	Welding, Cutting & Brazing	13
		12	02/P	Hand & Portable Powered Tools	10
		12	04/J	Agriculture: Work Environment	10
		14	02/D	Walking-Working Surfaces	9
		15	02/E	Means Of Egress	8
		15	02/N	Materials Handling & Storage	8
		15	03/M	Construction: Floor & Wall Openings	8
		15	03/X	Construction: Stairways & Ladders	8
		19	02/L	Fire Protection	7
		20	02/S	Electrical	6
		21	03/C	Construction: General Provisions	4
		22	0654	Oregon Safe Employment Act	3
		22	02/R	Special Processes	3
22	03/E	Construction: Personal Protective Equip	3		
22	03/L	Construction: Scaffolding	3		

Appendix D. Division and rank of safety and health standards cited by type of violation, FFY 1999 - continued

Type of inspection	Type of violation	Rank	Division	Standard violated	Number of Times violated
Health	Serious	26	03/J	Construction: Welding & Cutting	2
		26	04/D	Agriculture: Work Surfaces	2
		26	04/N	Agriculture: Material Handling	2
		26	04/O	Agriculture: Equipment Guarding	2
		26	04/Z	Agriculture: Chemicals/Toxins	2
		31	081	Agricultural Operations And Farming	1
		31	03/K	Construction: Electrical	1
		31	03/P	Construction: Excavations	1
		31	03/Q	Construction: Concrete & Masonry	1
		31	04/A	Agriculture: General Safety & Health	1
		31	04/Q	Agriculture: Welding	1
Health	Serious			Total	652
Health	Repeat	1	02/Z	Toxic & Hazardous Substances	15
		2	04/J	Agriculture: Work Environment	7
		3	02/I	Personal Protective Equipment	6
		4	02/H	Hazardous Materials	5
		5	03/X	Construction: Stairways & Ladders	4
		6	01	Rules For Administration Of OSEA	2
		6	02/G	Occ Health & Environmental Control	2
		6	02/S	Electrical	2
		9	02/E	Means Of Egress	1
		9	02/J	General Environmental Controls	1
		9	02/L	Fire Protection	1
		9	02/M	Compressed Gas/Air Equipment	1
		9	03/D	Construction: Health & Environ Controls	1
		9	03/E	Construction: Personal Protective Equip	1
		9	03/M	Construction: Floor & Wall Openings	1
		9	04/Z	Agriculture: Chemicals/Toxins	1
Health	Repeat			Total	51
Health	Other	1	02/Z	Toxic & Hazardous Substances	221
		2	02/I	Personal Protective Equipment	206
		3	01	Rules For Administration Of OSEA	161
		4	04/J	Agriculture: Work Environment	98
		5	02/H	Hazardous Materials	38
		6	03/D	Construction: Health & Environ Controls	26
		7	02/G	Occ Health & Environmental Control	24
		8	02/J	General Environmental Controls	17
		9	02/S	Electrical	11
		10	081	Agricultural Operations And Farming	10
		11	02/O	Machinery & Machine Guarding	8
		12	02/N	Materials Handling & Storage	7
		13	02/D	Walking-Working Surfaces	6
		13	02/K	Medical & First Aid	6
		13	03/Z	Construction: Toxic & Hazardous Subst.	6
		13	04/Z	Agriculture: Chemicals/Toxins	6
		17	02/Q	Welding, Cutting & Brazing	5

Appendix D. Division and rank of safety and health standards cited by type of violation, FFY 1999 - continued

Type of inspection	Type of violation	Rank	Division	Standard violated	Number of Times violated
Health	Other	17	04/I	Agriculture: Protective Equipment	5
		19	02/E	Means Of Egress	4
		20	02/L	Fire Protection	3
		20	03/K	Construction: Electrical	3
		20	04/C	Agriculture: Safety Committees	3
		20	04/K	Agriculture: Medical/First Aid	3
		20	04/L	Agriculture: Fire	3
		25	0654	Oregon Safe Employment Act	2
		25	02/C	General Safety & Health Provisions	2
		25	02/M	Compressed Gas/Air Equipment	2
		25	03/E	Construction: Personal Protective Equip	2
		25	04/D	Agriculture: Work Surfaces	2
		25	04/G	Agriculture: Health/Environment	2
		31	02/R	Special Processes	1
		31	03/J	Construction: Welding & Cutting	1
		31	04/A	Agriculture: General Safety & Health	1
Health	Other			Total	895
				Total health	1599
				Total safety and health	11432

Source: Research & Analysis Section, Oregon Department of Consumer and Business Services (4/00)