

Contributing Factor Detail

Checklist: Construction (1926)

User(s): All

Company: All

Date Range: 10/12/2015 - 10/12/2016

	Not Applicable	Human Behavior	Defective Equip.	Administrative	Training	Communication	Environmental	Scheduling	Planning	Financial	Other	Total
Aerial/Boom Lifts												
Operator(s) trained and/or authorized? 1926.453(b)(2)(ii)	2	0	0	0	0	0	0	0	0	0	0	2
Workers tied off to approved anchorage point in basket? 1926.453(b)(2)(v)	0	17	0	0	22	0	0	0	0	0	0	39
Both feet on floor of basket? 1926.453(b)(2)(iv)	0	7	0	0	3	1	0	0	0	0	0	11
Boom/basket load limits not exceeded? 1926.453(b)(2)(vi)	0	0	0	0	1	0	0	1	0	0	0	2
Aerial lift stationary when elevated? 1926.453(b)(2)(viii)	1	0	0	0	0	0	0	0	0	0	0	1
Aerial lift controls clearly marked/identified? (1926.453)	1	0	0	0	0	0	1	0	0	0	0	2
Access gate/opening closed when working in lift? (ANSI/SIA A92.5)	0	1	1	0	2	0	0	0	0	0	0	4
Work platform kept reasonably clear of debris? (ANSI/SIA A92.5)	1	0	0	0	0	0	0	0	0	0	0	1
Aerial lifts inspected prior to use/documented? 1926.453(b)(2)(i)	0	0	0	2	1	0	0	0	0	0	0	3
Category Total	5	25	1	2	29	1	1	1	0	0	0	65

	Not Applicable	Human Behavior	Defective Equip.	Administrative	Training	Communication	Environmental	Scheduling	Planning	Financial	Other	Total
Cranes												
Crane operated per manufacturer requirements? 1926.1417	0	0	0	2	0	0	0	0	0	0	0	2
Ground conditions adequate to support crane? 1926.1402	0	0	0	0	0	0	2	0	0	0	0	2
Power line safety requirements followed? 1926.1407-.1411	0	1	0	1	0	0	0	0	0	0	0	2
Radius guard installed on crane? 1926.1424	0	2	1	1	1	0	0	0	2	0	0	7

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Crane load capacities/operator manual kept in cab? 1926.1417	0	0	0	1	0	0	0	0	0	0	0	1
Adequate communication between signal person & operator? 1926.1419	0	0	0	0	0	1	0	0	0	0	0	1
Required operational aides installed/maintained? 1926.1416	1	0	0	0	0	0	1	0	0	0	0	2
Required safety devices installed/maintained? 1926.1415	0	1	1	0	0	0	0	0	0	0	0	2
Outriggers or stabilizers fully extended/properly deployed? 1926.1404	0	0	1	1	1	0	0	0	0	0	0	3
Blocking material sufficient to sustain loads/maintain stability? 1926.1404	0	2	0	0	0	0	0	0	0	0	0	2
Category Total	1	6	3	6	2	1	3	0	2	0	0	24

	Not Applicable	Human Behavior	Defective Equip.	Administrative	Training	Communication	Environmental	Scheduling	Planning	Financial	Other	Total
Electrical Safety												
Equipment installed/used as listed or labeled? 1926.403(b)	1	0	1	0	0	0	0	0	0	0	0	2
Extension cords have ground pin? 1926.404(f)(6)	4	0	3	0	0	0	0	0	0	0	0	7
GFCI used for temporary power connections? 1926.404(b)(1)(ii)	0	0	0	1	0	0	0	0	0	0	0	1
Extension cords not worn/frayed? 1926.416(e)(1)	5	0	2	0	0	0	0	0	0	0	0	7
Light bulbs protected from accidental breakage? 1926.405(a)(2)(ii)(E)	2	0	0	0	0	0	0	0	0	0	0	2
Breakers/switches legibly marked to indicate purpose? 1926.403(h)	1	0	0	0	0	0	0	0	0	0	0	1
Cords protected/kept clear of work areas or walkways? 1926.416(b)(2)	5	0	0	0	0	0	0	0	0	0	0	5
Good compliance/no safety violations? (Subpart K)	0	0	1	0	0	0	0	0	0	0	0	1
All sockets in temporary lighting have bulbs? 1926.416(a)(1)	1	0	0	0	0	0	0	0	0	0	0	1
Category Total	19	0	7	1	0	0	0	0	0	0	0	27

	Not Applicable	Human Behavior	Defective Equip.	Administrative	Training	Communication	Environmental	Scheduling	Planning	Financial	Other	Total
Fall Protection												
Fall protection provided when working above 6 feet? 1926.501(b)(1)	4	1	0	0	1	0	0	0	0	0	0	6
Guardrails able to withstand 200 lb. force? 1926.502(b)(3)	2	0	0	0	0	0	0	0	0	0	0	2
Harnesses maintained in good condition? 1926.502(d)(21)	1	0	0	0	0	0	1	0	0	0	0	2
Harnesses worn/fitted properly? 1926.503(c)(3)	0	2	0	0	0	0	0	0	0	0	0	2

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Suitable anchorage provided for fall arrest system? 1926.502(d)(15)	1	0	0	0	0	0	0	0	0	0	0	1
Floor hole covers secured, substantial, marked? 1926.502(i)(2)-(4)	1	0	0	0	0	0	0	0	0	0	0	1
Control line 6 ft. from leading edge for roofing activities? 1926.502(g)(1)(i)	1	0	0	0	0	0	0	0	0	0	0	1
PFA rigged to prevent contact with lower surface? 1926.502(d)(16)(iii)	1	0	0	0	1	0	0	0	0	0	0	2
Covers/barricades prevent workers from falling through holes? 1926.501(b)(4)(i)	0	0	0	0	0	0	0	0	1	0	0	1
Workers trained on recognizing/minimizing fall hazards? 1926.503(a)	1	0	0	0	0	0	0	0	0	0	0	1
Fall Protection training certified/documented? 1926.503(b)	1	0	0	0	0	0	0	0	0	0	0	1
Steps taken to prevent falling object hazards? 1926.501(c)	2	0	0	1	0	0	0	0	0	0	0	3
PFA used/worker connected as required? 1926.501(b)(1)	1	0	0	0	0	0	0	0	0	0	0	1
Guardrails installed/maintained in good condition? 1926.502(b)	0	1	0	0	0	0	0	0	0	0	0	1
Category Total	16	4	0	1	2	0	1	0	1	0	0	25