Davis Constructors & Engineers Inc. Safety

Mass Excavation, Inc.



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Toolbox Topic: Operating Aerial Lifts Safely!



Success is No Accident!

Hours	an Accident
Oct	09th 2017

	Accidents/Incidents					
	2017	W Comp	OSHA	Lost-		
Job	Hours	Reportabl	Report	Time	Hours an Accident	
Valdez Housing Off / Warehouse	7979	0	0	0	No Accidents!	
AK Sports Dome	2190	0	0	0	No Accidents!	
Bethel	26290	1	1	0	26290	
Turnagain Elem	15109	0	0	0	No Accidents!	
Mass X Operations	90082	0	0	0	No Accidents!	
Museum	29341	1	0	0	29,341	
Providence	17573	1	1	0	17,573	
Small Jobs	3087	0	0	0	No Accidents!	
HDJV	177474	0	0	0	No Accidents!	
UAF CPHR Power	159044	1	1	0	159,044	
UAF Engineering Facility	38127	0	0	0	No Accidents!	
Total	566,296	4	3	0	141,574	

Alert

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AERIAL LIFTS SAFELY



It's not enough for workers to remain clear of electrical lines—any noninsulated equipment they have with them must stay a safe distance away, too.

Randy Mock was connecting a power line in Wilsonburg, PA when the noninsulated bucket he was standing in accidently touched a power line, shocking and setting his clothes on fire. He suffered severe burns over most of his body. After a month-long struggle, he succumbed to his injuries in the burn unit of a local hospital.

At least one employee dies every week from injuries sustained while operating aerial-lift equipment. Common causes include:

- Electrocutions from contacting live electrical lines.
- Falls from employees not wearing proper fall protection.
- Tip-overs because of an overloaded lift bucket or operating the lift on uneven surfaces, and,
- Employees struck by or caught between the lift bucket and an object such as steel beams or joists.

Prior to operation:

- 1. Inspect the lift. Check operating and emergency controls, safety devices such as outriggers and guardrails, personal fall protection gear, and tires. Look for possible leaks in air, hydraulic fluid or fuel systems and check for loose or missing parts.
- 2. Stay away from electrical lines. At least ten feet away to be exact. Assume all power lines are energized even if they are down or appear to be insulated.

3. Don't exceed the load limit. Remember, load limit includes everything in the bucket; you and co-workers, tools and materials.

Success is No Accident!