



the
Bear Facts

**MAY 7, 2014
DAY 13**

SAFETY FOCUS: FALLING OBJECTS

GETTING THE DROP ON FALLING OBJECTS

Imagine the damage a four-pound object travelling at 70 km. an hour would do to your car windshield. Now imagine that same object slamming into your forehead. Hardhats and PPE can only do so much to protect against falling objects.

Most of the "Falling Object" type incidents are the result of poor housekeeping or items not secured properly while being stored. The potential for a serious injury when something falls is always high. When working at height, workers must ensure:

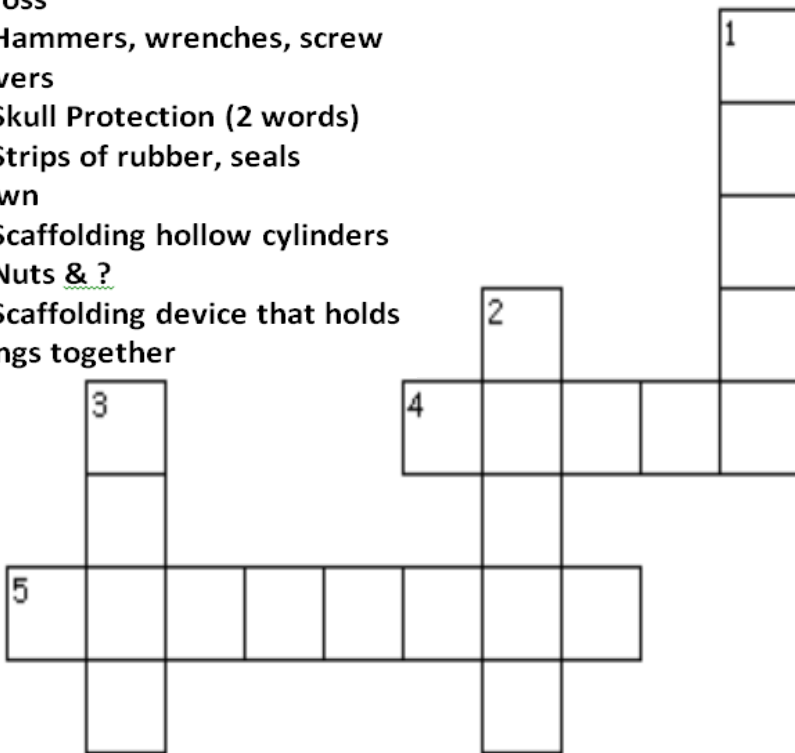
- Housekeeping is maintained at all times and any stored tools, material and equipment are not stacked above the height of toe boards and barriers.
- Precautions are taken to ensure dropped tools will not fall through grating
- Equipment is hoisted in approved lifting devices
- Tools are never carried loose in pockets
- Tools and equipment are not thrown between employees

At ground level, the area directly below the work must be flagged and tagged to ensure workers who must walk underneath are aware of the hazard and can take precautions.

Whenever work is being conducted at heights, the Hazard Assessment must consider dropped objects and ensure the controls are identified and in place throughout the entire job.

With the potential in these types of incidents, it is important for Leaders to focus on areas where dropped objects may be a hazard while on tours. Some areas to focus on are cleanup, activities on jobs that are completed, dismantling scaffolding and cleaning out and closing of confined spaces. Leaders must not only observe and intervene where hazards are identified, but also coach workers on how they can recognize these hazards through completion of FLRAs and ongoing hazard assessments.

- Across
4. Hammers, wrenches, screw drivers
 5. Skull Protection (2 words)
 6. Strips of rubber, seals
- Down
1. Scaffolding hollow cylinders
 2. Nuts & ?
 3. Scaffolding device that holds things together



FALLING OBJECTS

SAFETY HEALTH & ENVIRONMENT

May 7 @ 6:00	Previous 24 Hours	Total to Date	First Aid	Record Injury
URSA MAJOR				
# Med Center Visits	0	11		
# of Injuries	0	5	3	2
# of Incidents	1	7		
# Shifts Injury Free		2		
# of Observations	667	2764		
PLT. 8-1 COKER				
# Med Center Visits	0	2		
# of Injuries	0	1	1	0
# of Incidents	2	2		

SIGNIFICANT TURNAROUND & SITE INCIDENT LEARNINGS

- 2 -- Dropped objects: Conversion had two dropped objects in the last 24 Hrs. One uncontrolled tool drop; one piece of material falling within the flagged off control area. Everyone needs to **STOP & THINK** and work in a manner that eliminates dropped objects.
- During High Pressure Water Wash on 8-1, a nipple connection into a manifold failed. The correctly installed whip check safely controlled the movement of the hose, and the correctly installed flagged area ensured there was no injury to personnel in the area.

**Keep it clean
to prevent falling objects
at the scene!**



Please ensure all's secure!

QUOTE OF THE DAY
Take the time and be sure To make your gear more secure. Gravity will win when Safety runs thin.

Fort McMurray



Wed. Evening Wet snow 4 °C Feels like 3	Wed. Overnight Few flurries -2 °C Feels like -4	Thurs. Morning Few flurries 1 °C Feels like 0	Thurs. Afternoon Cloudy with showers 8 °C Feels like 7
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YESTERDAY'S CRYPTOGRAM SOLUTION

"On stairs or ladders, at least two and three point contact (respectively) is to be maintained at all times."