



## the Ursa Major Facts

May 22, 2014  
DAY 28

### LEARNING FROM HISTORY: FALLING OBJECTS

NEAR MISS INCIDENT WITH SERIOUS POTENTIAL FOR INJURY

#### Background:

**INCIDENT DATE:** January 12, 2012. Two Process Operators were hoisting materials from grade to the fin fan deck on plant 18-1 approximately 60 feet above. A rope and plastic pail were being used to get two bucket steam traps up to the work location.

#### What happened:

While raising the load, the edge of the pail made contact with a piece of grating and tipped allowing one steam trap to fall out. It deflected off some piping below and made contact with the employee standing on the ground.

#### How it happened:

While considerations were made by the employee at grade to move out of the area directly below the lift location, the wrong tools were being used for hoisting. A canvas bag, rather than the plastic pail, would have been the correct selection.

#### Why it happened:

Employees failed to conduct a formal written FLRA prior to executing the task. The potential hazards of overhead lifting and line of fire were not captured prior to starting the job.

**WITH THE NUMBER OF DROPPED OBJECTS RISING, ENSURE THAT ALL LIFTING IS PRECEDED BY A LAST MINUTE RISK ASSESSMENT. ALWAYS ASK "WHAT'S THE WORST THAT COULD HAPPEN?" YOUR CO-WORKERS ARE YOUR FAMILY, AND**

**FAMILY MATTERS**



### SAFETY HEALTH & ENVIRONMENT

May 22 @ 6:00	Previous 24 Hours	Total to Date	First Aid	Record. Injury
<b>URSA MAJOR</b>				
# Med Center Visits	1	38		
# of Injuries	0	21	16	5
# of Incidents	2	39		
# Shifts Injury Free		0		
# of Observations	332	7933		
<b>PLT. 8-1 COKER</b>				
# Med Center Visits	0	4		
# of Injuries	0	2	2	0
# of Incidents	0	4		

Thank you to Barry Nowlan from Jacobs in Utilities. He saw a worker about to hoist tools and material using a rope and reminded him to tie off before he lifted. We appreciate you treating him like family. Because Family Matters!



The B&W rigging crew completed a milestone for Utilities today when they flew the CO Boiler expansion joint back into place. From left to right, our thanks go to Tolton Murphy, Harold Guignard, Don Tucker, Maurice Michaud, Jason Haapsaari and Todd Olson.

Special thanks to L. Mazuren from Catalyst Services in Hydroprocessing. He observed a ground foreman refuse to lift a standpipe over a life support module with a crew inside. The foreman moved the bottom section of the standpipe to a safer location to ensure the people in the life support module would not be in the line of fire. Mr. Mazuren took the time to commend the ground foreman for thinking of other's safety. Our thanks also go out to the unnamed ground foreman. Both of you remembered that

**Family Matters**

### QUOTE OF THE DAY

Handle materials mentally before you handle them physically. The benefits of foresight is preferable to the consequences of hindsight!

### Fort McMurray

Thurs. Evening Variable cloudiness	Thurs. Overnight Variable cloudiness	Fri. Morning Variable cloudiness	Fri. Afternoon Variable cloudiness
21°C Feels like 21	11°C Feels like 10	15°C Feels like 15	24°C Feels like 25

Overcast  
22°C