

**MAY 4/14
DAY 10**

the Bear Facts

SAFETY FOCUS: HOUSEKEEPING

LEARNING FROM HISTORY: HOUSEKEEPING & LIMITS

BACKGROUND:

INCIDENT DATE: June 4, 2012. Utilizing the Overhead Tumbler crane to move grating. While moving a section of the grating, a 14" x 14" piece of sheet metal fell from the crane bridge and landed on the screen floor.

HOW DID IT HAPPEN:

When the crane trolley moved to position the section of grating, the trolley made contact with the girder rail end stops unexpectedly, and a piece of sheet metal fell to the floor. The sudden stop of the crane trolley provided the energy to move the piece of sheet metal and cause it to shift and fall off the crane bride area.

WHY DID IT HAPPEN:

- Materials were left on the crane bridge once the work had been completed by both Turnaround crews and crane Maintenance crews.
- Crane limits were not adjusted to avoid hitting the stops with speed.

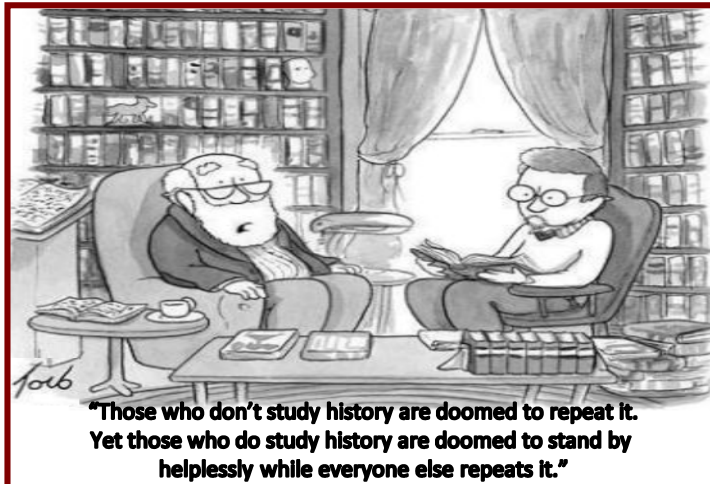
LESSONS LEARNED:

- Clean up work area once the work is completed. A final walk through to confirm that an area is cleaned up and is deemed safe to be put back in operation.
- The cranes slow down limits have to be adjusted at the end stops.
- Review incident with crews and discuss the missed opportunities to fix the housekeeping situation, and the potential for injury.



SAFETY HEALTH & ENVIRONMENT

May 4 @ 6:00	Previous 24 Hours	Total to Date	First Aid	Record Injury
URSA MAJOR				
# of Med Center Visits	0	9		
# of Injuries	0	5	3	2
# of Incidents	0	5		
# Shifts Injury Free		2		
# of Observations	127	1521		
PLT. 8-1 COKER				
# of Injuries	0	1	1	0
# of Incidents	0	1		



INCIDENT DATE	DIVISION	COMPANY	SEVERITY	BODY PART	INCIDENT DESCRIPTION
April 4	Planning	Jacobs	MT	Back	Employee had exited the vehicle when he slipped and fell.
April 7	Hydro	Jacobs	NC	Back	Employee stripping insulation. Stiffness in lower back. No Treatment.
April 15	Conversion	CB&I	FA	Head	Tool box lid struck employee in the face.
April 23	Conversion	Aluma	FA	Internal	Fire 8-0 Rack across from Coker 8-2. Exposed to fumes.
April 23	Conversion	Aluma	NC	Internal	Fire 8-0 Rack across from Coker 8-2. Exposed to fumes. No Treatment.
April 23	Conversion	Aluma	NC	Internal	Fire 8-0 Rack across from Coker 8-2. Exposed to fumes. No Treatment.
April 28	Hydro	Ed. Ex.	MT	Internal	12-1 Release of vapors from inside line. Exposed to fumes.
April 28	Hydro	Ed. Ex.	NC	Internal	12-1 Release of vapors from inside line. Exposed to fumes. No Treatment
May 3	Hydro	Ed. Ex.	FA	Hand	Blister to hand using pop-it tool to spread flanges apart installing the blind.

DATE	ARMS	BACK	EYES	FEET	FINGERS	HANDS	HEAD	INTERNAL	LEGS	TRUNK
April 4 – May 3		2				1	1	5		
TOTAL TO DATE		2				1	1	5		

FAMOUS QUOTE
 "There is only one thing more painful than learning from experience, and that is not learning from experience."
 Archibald MacLeish

9	4	1	2	7	3	6	5	8
6	5	7	9	1	8	3	2	4
8	3	2	4	5	6	1	9	7
5	6	9	7	2	1	4	8	3
2	1	8	3	9	4	5	7	6
3	7	4	6	8	5	2	1	9
1	8	6	5	4	9	7	3	2
7	9	3	1	6	2	8	4	5
4	2	5	8	3	7	9	6	1

Fort McMurray

Sun. Evening Variable cloudiness 4°C Feels like 2	Sun. Overnight Variable cloudiness -3°C Feels like -6	Mon. Morning Cloudy periods 0°C Feels like -3	Mon. Afternoon Isolated showers 8°C Feels like 6
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Current Weather

Partly cloudy **6°C**
Feels like 4