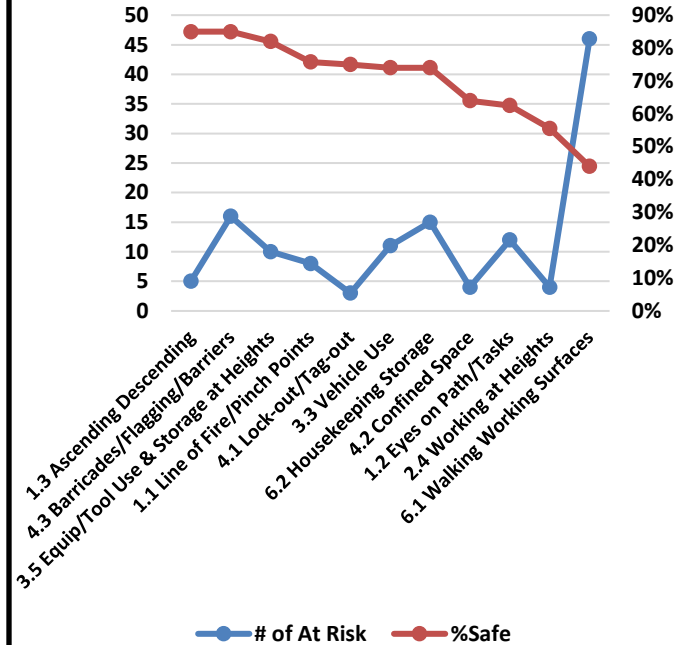




SCOTFORD GOAL ZERO WEEKLY AND TURNAROUND TIMES MONDAY, OCTOBER 02, 2023



Observed At-Risk Behaviours -
Sept. 24-30, 2023



STEP UPDATE - TOP AT-RISK BEHAVIOURS:

- WALKING/WORKING SURFACES
- EYES ON PATH/TASK
- HOUSEKEEPING/STORAGE

TEAM DISCUSSION



- Do you ever leave a mess behind you or have one around you as you work?
 - Why? (take a moment to consider)
 - Are you rushing? Distracted?
 - Have you ever thought, "I know that cord's there, I won't trip on it"?
 - What about people around you?

One of the observations this week was someone nearly falling as they tripped on a hazard they had recognized but not mitigated. They "knew", but "forgot".

- What distracts you these days?
 - Have you considered what may be keeping you from being as aware as you normally would be?
 - Sleep, family, job pressure, finances, and much more can take us away from the here and now and make us vulnerable to accidents.
- One of the observations this week was a worker nearly going through flashing crosswalk lights. They were distracted by other thoughts.

- How will you use this data to improve your safety this week?

**REMEMBER: THERE IS NO JOB/TASK MORE IMPORTANT THAN YOU AND YOUR SAFETY!!
MAKE TIME TO STAY SAFE!**

NO HARM (Site)

FAC	26-Sept-23	Worker rolled ankle on uneven ground.
FAC	27-Sept-23	Worker tripped over tubing, falling and striking shoulder on tank.



OVERALL EVENT PROGRESS

29%

Goal Zero Shifts (EOD Sept 30)

30

Money Raised for Charity You Can Ride 2

\$15,000.00

TURNAROUND STATS	LAST 24 HRS	OVER ALL
First Aid	0	3
Recordable	1	1
Life-Saving Rule Violation	1	1
Near Miss	0	0
Motor Vehicle Incident	0	1
Dropped Object	0	1
HPI- High Potential Incident (failed Safe)	0	0
HPE- High Potential Event (failed lucky)	0	0
SIF- Serious Injury or Fatality	0	0
Env (Other/Spill)	0	1
LOPC (<100kg)	0	0
LOPC (>100kg)	0	0
Environmental Non-Comp.	0	0

Let's take a moment and recognize our Weekly Safety Prize Winners so far this TA.

- Cheryl – Mammoet
- Jonathan – Brand
- Cody – Ed Ex
- Elaine – Ed Ex

They all received a TA, limited edition, FR Hoodie AND a parking spot in the Shell lot for the rest of TA!! Both prizes are really appreciated. Especially with the colder weather.

As leaders work along side or visit with our frontline workers, they see some great, safe work.

When someone is doing a great job in safety, they are given a ballot that goes into the Weekly Safety Prize Draw.

Thank you to the TA for these great prizes!

First Name: _____
 Last Name: _____
 Your Company: _____
 Supervisor Name: _____
 Submit your ticket into a STEP drop box




USE OF CARTRIDGE STYLE PERSONAL FLOTATION DEVICES
Sphera Event Number

N/A

LINK TO SHAREPOINT

N/A

TARGET AUDIENCE

Any workers executing work over or near water.

FOR FURTHER INFORMATION PLEASE CONTACT

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WHAT HAPPENED?

An incident occurred at another location regarding the use of Cartridge Style Personal Flotation Devices (PFDs)

While reviewing safety equipment at the location where the incident occurred, it was discovered that 3 of 9 cartridge PFDs being used by a work crew had the single use CO2 cylinders which had already been activated.


WHY DID IT HAPPEN?

- The Job Safety Officer had previous experience using Foam type PFDs. The Job Safety Officer believed the Cartridge style PFDs could be used multiple times, similar to foam PFDs.
- Activated Cartridge style PFDs were stored along with the non-activated PFDs and given to workers each day.
- Since the Cartridge style PFDs had activated on previous days, several workers had been working over water believing they had functioning PFDs, when they actually had no protection.

LESSONS LEARNED (KEY INSIGHTS)

- Cartridge style PFDs automatically inflate anytime the trigger mechanisms get wet.
- The Cartridge style PFDs are single use per activation and must be recharged and reset each time they are activated.
- Activation mechanisms and CO2 Cartridges must be replaced after each triggering event.

WHAT'S NEXT

- A review was completed at Scotford by MTAC, Materials Management, HSSE and Investigate and Learn regarding the use of PFDs at Scotford.
- Through this review and consultation with end users, including all affected Contract Companies, it was determined that at Scotford, we would continue to supply both the foam style PFDs and the Cartridge style PFDs with additional controls in place for Cartridge style PFDs (see 'Actions Required' below).

ACTIONS REQUIRED

- Anyone signing out a Cartridge style PFD from the Warehouse will be required to read and follow the 'Readiness Checklist' which outlines instructions for use and pre-use inspection which must be followed.
- These checklists will be supplied to the end user by Warehouse staff during normal Warehouse hours of operation, after hours sign-out of the PFDs require the end user to retrieve and complete the 'readiness Checklist'. The Readiness Checklists are located alongside the PFDs in the Warehouse (see photo below)
- Post-use, Warehouse staff will be inspecting the PFDs and if the PFD has activated, will ensure that the trigger mechanism and cartridge are replaced.
- All end users must ensure that immediately following use of the PFDs, that they are returned to the Warehouse so they can be inspected/maintained and returned to inventory.
- The end user must inform the Warehouse staff if the PFD has been activated.
- This Safety Flash to be shared with any affected contract companies, with the expectation that they also take similar action.



*The Scotford Upgrader is operated by Shell Canada Energy and owned by the Athabasca Oil Sands Project joint venturers, namely Canadian Natural Upgrading Limited, Chevron Canada Limited, and 1745844 Alberta Ltd.

LFI Legal Guidance: <http://sw.w.shell.com/hse/incident/index.html>

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SCT-LFI-2023-011.SF