



Mission Success Starts With Safety



SSC Construction Contractor Safety Meeting

May 02, 2024



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B2 Test Stand

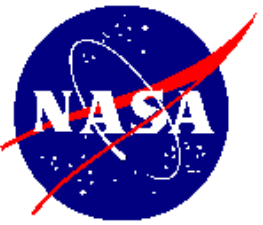
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A1 Test Stand

<http://constructionsafety.ssc.nasa.gov/>



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Construction Safety

SSC Construction Inspection
Safety Findings/Stats

April 2024



Construction Safety Report:

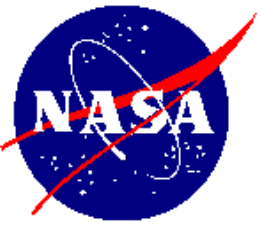
1 April – 30 April 2024

Findings: 3 (Both Level 1)

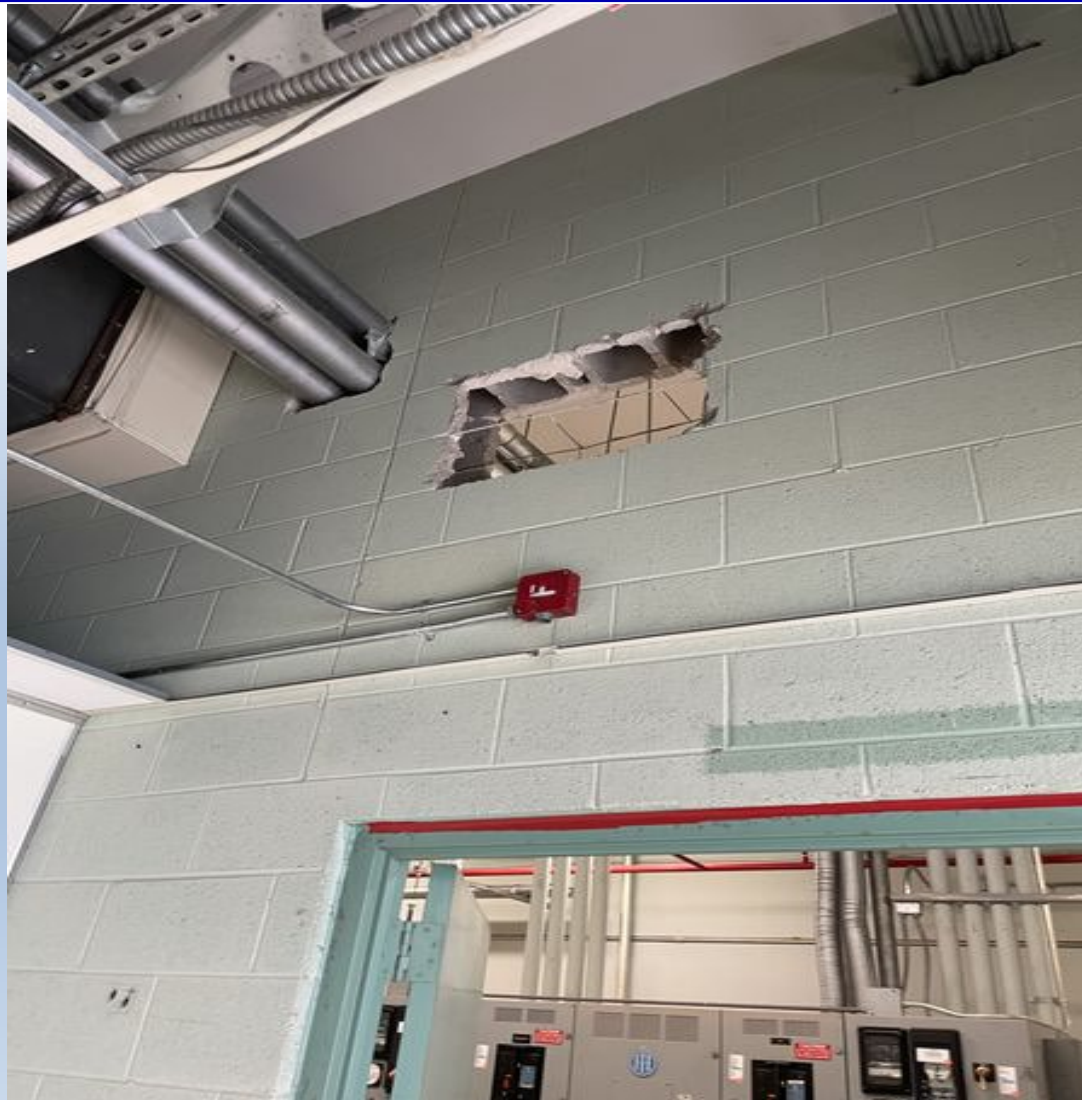
- On April 8th, contractor was observed working on a scissor lift in the basement of the BTCC operating a hammer drill, chipping a concrete block out of the wall. There was no wet method being used to control silica dust.
- The same contractor (as above) was also operating the tool without the required PPE. Face shield, safety glasses or hearing protection as dictated by the daily AHA. Work was stopped until the contractor acquired the appropriate PPE.
- On April 25, 2024, an active extension cord with a missing ground prong. The cord was immediately taken out of service and replaced with a new one.

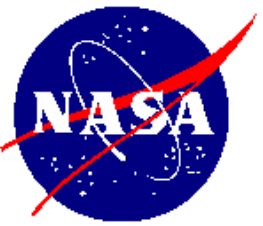
NMIS Mishaps/Close Calls: 2

- On April 17, 2024, while in the process of lowering an aluminum trench box into an excavation, three of the 4 corner lifting plates had the cotter pins fail causing the box to fall into the excavation, damaging a lift station conduit and electrical wiring. This incident is currently under investigation. A preliminary 1627 will be completed.
- On Apr 22, 2024, a contractor struck an unmarked Romex cable while excavating a trench for placement of a new fire hydrant at the north gate. It was later identified as abandoned in place. The contractor was directed to continue with excavations.



Block Wall Cutout





Missing Ground Prong



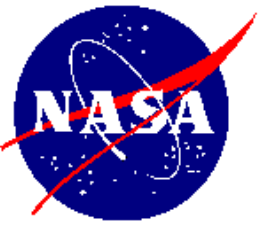


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Damaged Conduit and Wiring



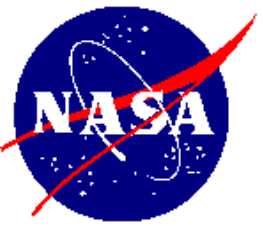


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Lifting Plate & Pins



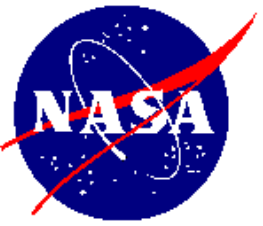


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Abandoned Romex Wire





Discussion Topics

- Recall/Stop Use Notices
- OSHA Stand Down for Fall Protection: May 6-10, 2024
- SSC Construction Safety Standdown: May 8, 2024
- Safety Topic:
 - Preventing Falls/Heat Stress
 - Site Debris



Recall, Stop Use Notices



HONEYWELL PERSONAL PROTECTIVE EQUIPMENT
855 S. Mint St., 20th floor
Charlotte, NC 28202
www.honeywell.com

URGENT: US DRUG RECALL FENDALL 2000 NON-STERILE EYEWASH CARTRIDGE

To: Honeywell Fendall 2000 Non-Sterile Eyewash Cartridge Customers and Distributors
From: Honeywell Personal Protective Equipment ("Honeywell")
Date: March 29, 2024

WARNING! ALL RECIPIENTS OF THIS RECALL NOTICE MUST READ, UNDERSTAND, AND FOLLOW ALL INSTRUCTIONS IN THIS LETTER CAREFULLY

Dear Fendall 2000 Non-Sterile Eyewash Cartridge Customer/Distributor,

This recall notice pertains to the **Fendall 2000 Non-Sterile Eyewash Cartridge** ("Fendall Cartridge") that our records indicate you may have either distributed or purchased.

Our supplier notified us that appropriate production controls and documentation requirements were not followed when they produced this product. Therefore, Honeywell is warning customers to immediately stop using the Fendall Cartridge. Further, wholesalers/distributors/resellers should immediately stop shipping and selling the Fendall Cartridge and notify any of their customers who may be impacted by product recall.

To date, there have been no reported issues or injuries associated with this product, but Honeywell is issuing this recall notice out of an abundance of caution because use of the product without seeking medical attention afterwards could result in an eye infection.

To identify affected units, locate the information on the chart below on the label of the Cartridge. Affected products will have the numbers and date ranges as listed below. A picture of a Fendall Cartridge is also provided in Appendix A below, showing the Fendall Cartridge and where to locate information to identify affected product.



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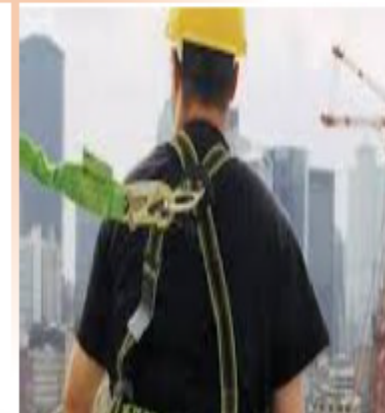


Preventing Falls & Work-related Heat Illnesses Webex



U.S. Department of Labor OSHA

Preventing Falls and Work-Related Heat Illnesses
OSHA Region IV (Southeastern US)



QR Code for Webex Meeting

Falls are the leading cause of death and injuries in construction and slip, trips and falls are the third leading cause of injuries in General Industry. Work related heat causes on average over 3300 lost day illnesses or deaths each year.

To help you address these issues, OSHA, the Alabama Consultation Program and the Southeastern OSHA Training Institute Education Center, NC State invites you to join us to learn more about:

- OSHA National Emphasis Program for Outdoor and Indoor Heat-Related Hazards
- Recognizing and preventing heat related hazards
- Recognizing and mitigating falls hazards in construction and general industry
- OSHA's Whistleblower Protection
- Identifying available resources to facilitate and maintain compliance

Wednesday, May 8, 2024

at 09:30 AM – 11:15 AM Eastern Time (US and Canada)

Join Webex Meeting

<https://usdol.webex.com/usdol/j.php?MTID=ma8f46472990212342fbc3d4cfbba99cf>

- **Simultaneous Spanish Translation will be Available**

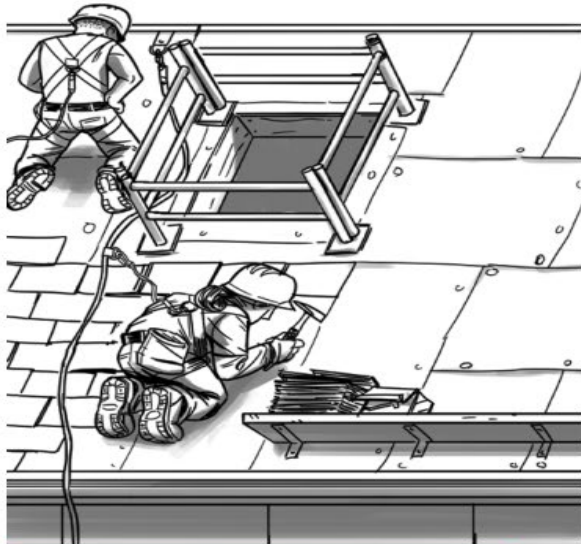
Join the
**National Safety
 Stand-Down**
 To Prevent Falls in Construction

MAY 6-10, 2024



FALLS FROM ROOFS CAN BE PREVENTED!

- ✓ Wear a harness and always stay connected
- ✓ Make sure your harness fits
- ✓ Use guardrails or lifelines
- ✓ Inspect all fall protection equipment before use
- ✓ Guard or cover all holes, openings, and skylights



DON'T
 disconnect from
 the lifeline



DON'T
 work around unprotected
 openings or skylights



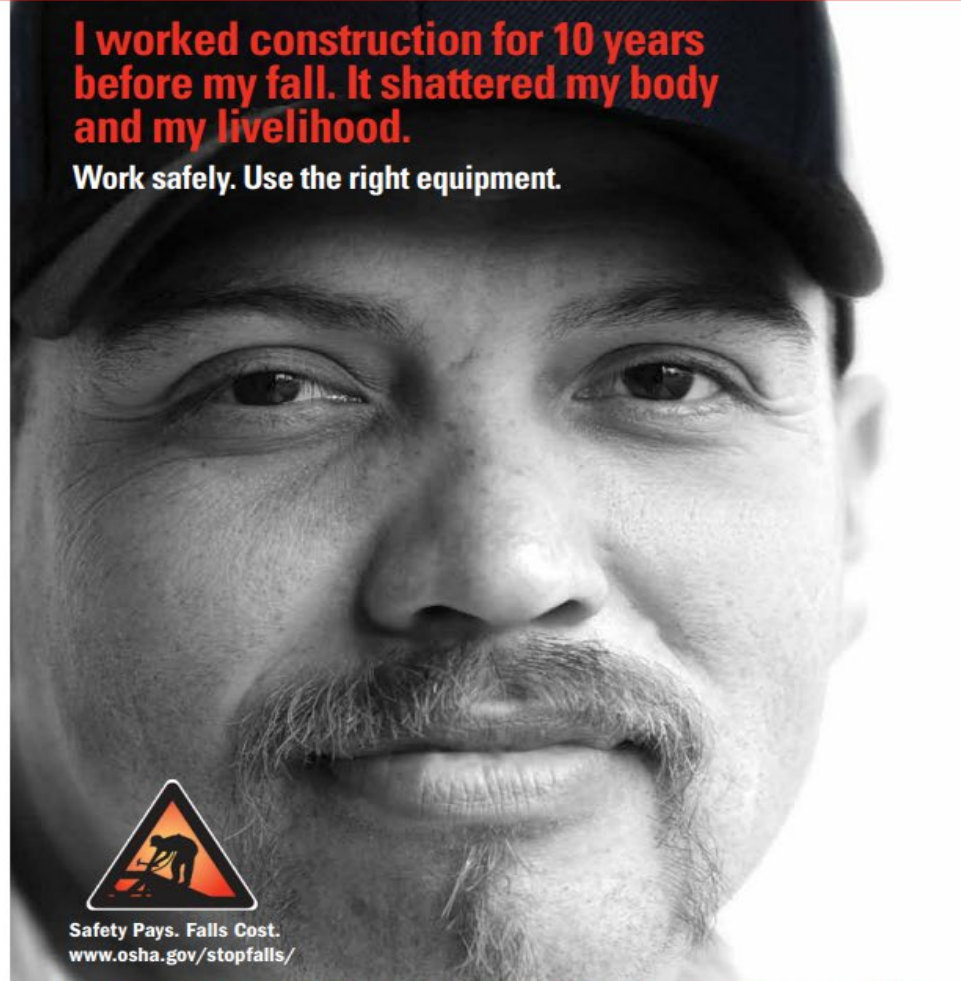
DON'T
 use defective equipment

PLAN ahead to get the job done safely.
PROVIDE the right roof equipment.
TRAIN everyone to use the equipment safely.

FALL PREVENTION FACT SHEET

**I worked construction for 10 years
 before my fall. It shattered my body
 and my livelihood.**

Work safely. Use the right equipment.



Safety Pays. Falls Cost.
www.osha.gov/stopfalls/



OSHA Occupational Safety and Health Administration
 1-800-321-OSHA (6742) • TTY 1-877-889-5627
www.osha.gov

PLAN ahead to get the job done safely. **PROVIDE** the right equipment. **TRAIN** everyone to use the equipment safely.

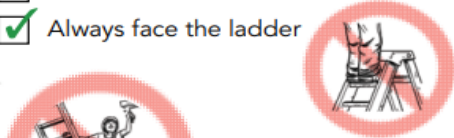
Join the
**National Safety
Stand-Down**
To Prevent Falls in Construction

MAY 6-10, 2024



FALLS FROM LADDERS CAN BE PREVENTED!

- ✓ Choose the right ladder for the job
- ✓ Maintain three points of contact
- ✓ Secure the ladder
- ✓ Always face the ladder



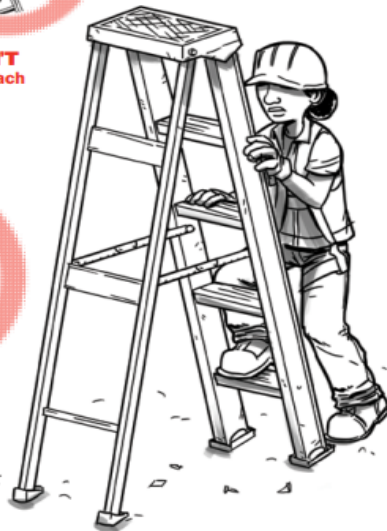
DON'T
stand on top or on the
top step of a stepladder



DON'T
overreach



DON'T
place the ladder on
uneven footing



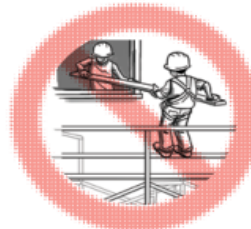
PLAN ahead to get the job done safely.
PROVIDE the right ladder and equipment.
TRAIN everyone to use the equipment safely.

FALLS FROM SCAFFOLDS CAN BE PREVENTED!

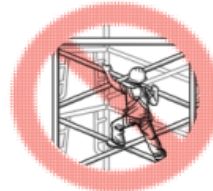
- ✓ Use fully planked scaffolds
- ✓ Ensure proper access to scaffold
- ✓ Plumb and level
- ✓ Complete ALL guardrails
- ✓ Ensure stable footing
- ✓ Inspect before use (by competent person)



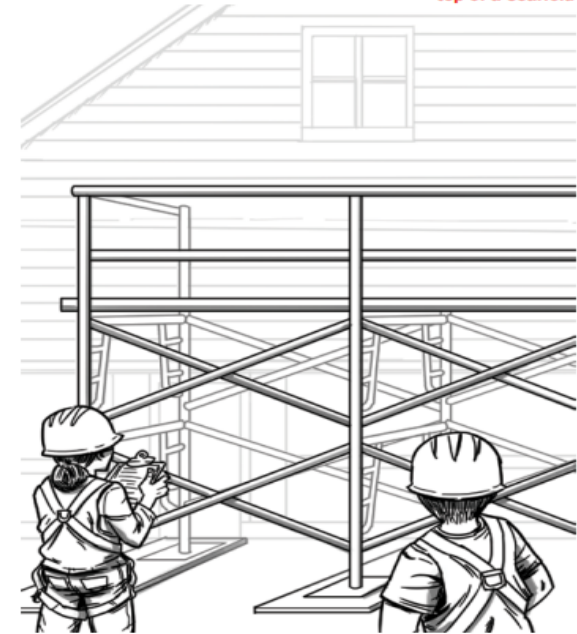
DON'T
use a ladder on
top of a scaffold



DON'T
stand on guardrails



DON'T
climb cross-braces



PLAN ahead to get the job done safely.
PROVIDE the right scaffold and equipment.
TRAIN everyone to use the equipment safely.



Reminder

- Mowing has begun again. Make sure that you police your sites for stray materials, equipment and trash that could easily be hidden from the mower by tall grass, especially after the tornado that came through.





Questions



<http://constructionsafety.ssc.nasa.gov/>