UVA Facilities Management—Occupational Programs

1.2020

## December's focus is <u>Electrical Safety</u>

#### **Quick Electrical Safety Tips:**

If you see a panel WITHOUT a dead front (pictured at right),
 alert the Service Desk:

Academic: (434) 924-1777
Health System: (434) 924-2267
Housing: (434) 924-3053

- Be sure to inspect electrical cords before use. A checklist can be found on the OHS Forms page: <a href="http://bit.ly/FM-OHSForms">http://bit.ly/FM-OHSForms</a>
- Keep cords and extension cords out of the way of foot traffic, or covered to avoid creating a trip hazard.
- Ensure you have correct training, are wearing the proper PPE and conduct a hazard assessment before PMing equipment.



# **PRODUCT RECALL**

#### AT-4000 WIRE TRACER SERIES



The T-4000 and T-4000-A
Transmitters included in the AT4000 Series Advanced Wire Tracer
kits exhibit a condition that may
lead to electric shock. 4444





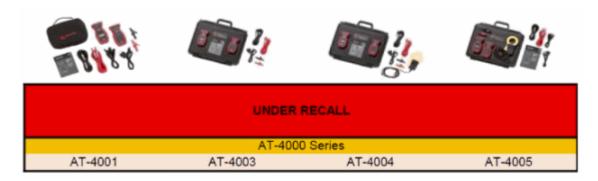
## MANDATORY STOP USE NOTICE

When a transmitter is connected to hazardous voltage (T-4000 up to 600 V and T-4000-A up to 300 V), that voltage may appear on the exposed pin of the battery backup terminal or the backup battery if connected. Both the center pin and the battery terminal are accessible to being touched.

Details on the following page >>

## Stop Use and Product Recall (continued from pg. 1)

Check your department's equipment for these products.



Return your affected equipment for FREE replacement by Amprobe.

Amprobe is replacing all affected kits with the newer <u>AT-6030 Advanced Wire</u>

Tracer Kit.

#### **How did this happen?**

Designed more than 15 years ago, the AT-4000 technology was to be discontinued and replaced with newer technology. In a recent internal review Amprobe discovered this risk and are immediately undertaking this voluntary recall.

#### How do I know my Wire Tracer is an AT-4000?

If your Transmitter & Receiver have the form factor shown above and have the number "4000" on the faceplate (for example, "R-4000", "T-4000", "T-4000-A", etc.), you own an AT-4000 Wire Tracer Kit that is under recall (faceplate may not match exactly).

If you do own the AT-4000 Series Wire Tracer, STOP USING IMMEDIATELY. Amprobe will replace it with a new and complete kit of your choice at no cost to you once your AT-4000 kit has been shipped back. For each AT-4000 Series kit you own, you will receive an equal number of replacement kits.

#### How do I return my department's AT-4000 for my new Wire Tracer Kit?

- <u>Click here.</u> You will be taken to an online form that needs to be completed. The form will request your shipping information.
- Once you submit your information, Amprobe will send one box with a prepaid shipping label for every AT-4000 Kit you own within 1 week.
- Returned kit MUST include everything in your case for a replacement to be shipped. You may keep the hard case.
- Once Amprobe receive the items from your AT-4000 kit(s), your replacement kit(s) will arrive within 2 weeks.

If you have any concerns or questions, contact Amprobe at 888-753-5853 or email info@amprobe.com

#### Read more.

#### The Health & Safety Minute | January 2020 | Page 3

#### **OCCUPATIONAL HEALTH & SAFETY TRAINING:**

View on the OHS website:

**OHS Class Request Form:** 

http://bit.ly/FMOHSTraining. https://at.virginia.edu/2EePKxW

- All FM-OHS training courses are provided to Facilities Management employees at no charge.
- However, an 'accept' or 'decline' response to the calendar invitation is mandatory within 3 business days.

Supervisors will be notified of an employee's decline or missed attendance in assigned training sessions. Declining an assigned training will result in the inability of the employee to perform the work; and if an employee performs work for which they have not been trained or re-certified, they will be subject to disciplinary action.

To Register for Training: Your supervisor must email FM-OHS@virginia.edu.

Be sure to include the following:

- Class(es) requested
- Employee first & last name
- Computing ID (ex: mst3k)
- Preferred date, if desired
- Your typical working hours

#### Share your knowledge!

You are the best at what you do - OHS would like to engage FM-employees as safety training instructors in the following areas:

- Aerial Lift
- Forklift
- Skid-steer
- Confined Space Entry

All instructor training will be sponsored by the OHS Department!

If you're interested in becoming an instructor for any of the above listed trainings,

email <u>FM-OHS@virginia.edu</u>!

#### 100 Years of Hard Hats

This year marks 100 years of the hard hat — first invented by a veteran returning from World War I, it has become a key piece of safety equipment to protect workers from falls as well as falling objects.

#### **Inspect your Hard Hat:**

Many hardhat manufacturers suggest that hard hat shells be

replaced at least every five years if not exposed to excessive wear and tear and that the suspension, which can be purchased separately, be replaced every year. **If your hard hat needs replacing, see Hubba in the FM Sign Shop.** 

#### **Further Reading on Hard Hats:**

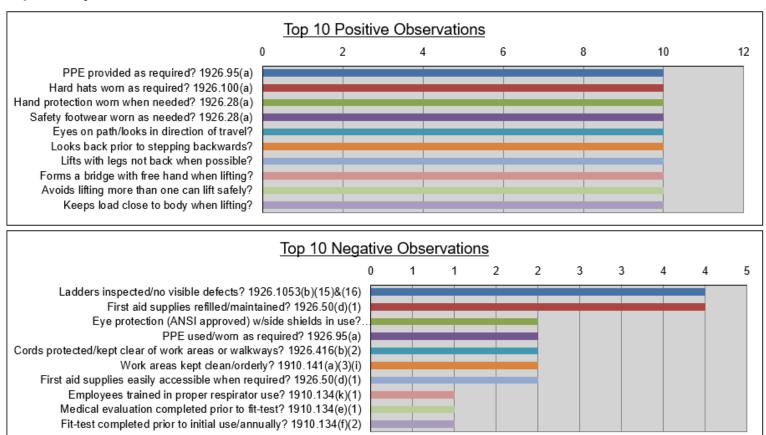
- NY Times: Evolution of the Hard Hat
- United Rentals: How to Inspect Your Hard Hat
- Grab Your Hard Hat and Meet UVA Football's 'No. 1 Fan'
- NIOSH: 100 Years of the Hard Hat, 100 Years
- OSHA 1926.100—Head Protection

#### **Safety Champion: Terry Maynard**



Terry Maynard is the January 2020 Safety Champion. He has been working as a maintenance supervisor in FM Housing for less than a year and has already demonstrated may times his commitment to safety. Terry ensures the equipment, procedures, and tasks his employees perform are up-to-date in order to keep employees working in the safest manner. In addition, he has already planned a 2020 Safety Meeting for his team to address concerns and hazards faced at work. His attitude enhances the safety culture among his teammates and helps everyone get home to their families safe and healthy.

#### **Top Safety Observations for December 2019**



#### Just some of the things Occupational Health & Safety was up to last month:

9 Safety Surveys564 positive observations&33 negative observations

(top subjects listed above)

Additionally: • 7 Safety Obs.
submitted • 5 site visits • 2
Fall Protection/Roof assessments • 1 Pre-construction
Meeting Attended

#### The Health & Safety Minute | January 2020 | Page 5

#### **OHS Monthly Safety Initiatives**

FM's Occupational Health and Safety Department will be focusing on one safety initiative each month of 2020. Safety Committees are encouraged to add this to their agendas, think about it as a theme for their safety posters, and conduct toolbox talks related to the theme.

Please do not hesitate to be in touch with

FM-OHS@virginia.edu if you have any questions!

Month	Topic
January	Electrical ✓
February	Personal Protective Equipment
March	Ladders
April	Safe Lifting & Materials Handling
May	Fall Protection
June	Heat Stress
July	Housekeeping
August	Worksite Control
September	Confined Space
October	Hazard Communication (HazCom)
November	Vehicle Safety
December	Slips, Trips, & Falls

#### **UVA Wellness Resources:**

- Community Resource Services: Stuart Munson is HR's community resource specialist. Learn about the free, confidential services available to UVA employees. See more about community resource services>> <a href="https://hr.virginia.edu/benefits/community-resources-service-uva">https://hr.virginia.edu/benefits/community-resources-service-uva</a>
- Faculty Employee Assistance Program (FEAP): The new community resources position works closely with FEAP. All UVA employees, their families, and retirees may use FEAP's free, confidential services. Learn more about FEAP>> <a href="https://www.ntmps.com">https://www.ntmps.com</a>

#### **IMPORTANT LINKS:**

- OHS Homepage: https:// www.fm.virginia.edu/depts/ohs/ index.html
- <u>Safety Shoe Request link:</u>
   <u>http://bit.ly/FMOHSprog</u>
   (under Red Wing Shoe Program)
- NOMINATE a Safety Champion: http://bit.ly/SafetyChamps (at top)







#### 2020 Shoe Dates Now Online!

View the latest updates to the shoe program online at https://at.virginia.edu/321zMBj [pdf].

**FM** no longer refers to shoe issue date to determine eligibility. FM has found that the shoe life varies among trades and departments. To better serve those that need shoes more often or less frequently, employees & supervisors must request replacement shoes via the online request form no later than 7 days before the scheduled shoe truck visit. It is the supervisor's responsibility to ensure their employees are in compliance with their safety shoes and other PPE. Eligible employees will use their UVA ID badge or the physical voucher to pick up shoes at the truck.

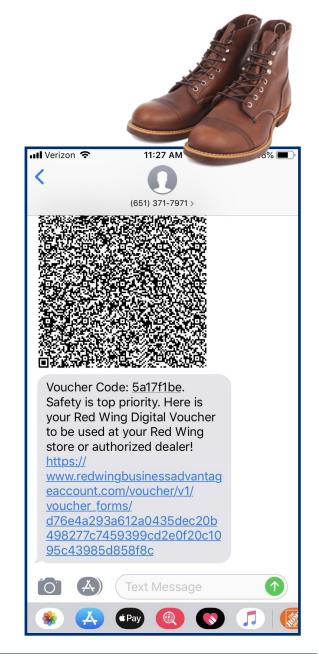
**Vouchers are back!** Red Wing has updated their billing system to bring back the voucher system. Vouchers will be received by the employee via email and/or text if they have an FM mobile phone. Emails will come from <a href="mailto:no-reply@redwingbusinessadvantageaccount.com">no-reply@redwingbusinessadvantageaccount.com</a> and include a link to download a PDF voucher (example below).

Texts will come from (651) 371-7971 and include a code that's scannable on the truck, as well as a link to the PDF voucher.

#### View PPE FAQs here:

https://at.virginia.edu/2Sw5dz2

RED WING	Univers	sity of Virginia Physic <b>VOUCHER</b>	al Plant
\$125.00		Employee First Name: Bernie the Employee Last Name: Bee	Voucher Code: 5a17f1be Valid: 10/27/2019 - 01/26/2020
Account Name: University of PROGRAM SUMMARY Program Name: Building Services Best Slip Re	esistance	al Plant Program Type: Subsidy	Account Number: <b>160904</b> Tax Method: Subsidy Taxed
i e u e u u		A All	1 4
Payroll Deduct: N/A		Accessories Allowed on Subsidy: <b>Ye</b> s	Accessories Allowed on Payroll Deduct: <b>No</b>
N/A  Purchase Order: 2184275  Location: 20143	A Ei	Subsidy: <b>Yes</b>	Payroll Deduct: <b>No</b> Subtotal:
N/A  Purchase Order: 2184275  Location: 20143	A Ei	Subsidy: Yes  uthorizer / Manager: Dean, Trey mployee ID: FM-OHS	Payroll Deduct: <b>No</b> Subtotal:  Tax:
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## NIOSH Ladder Safety App Download for Free

To prevent extension and step ladder-related fall injuries and deaths, download and use NIOSH's award-winning Ladder Safety app.



#### Stats:

500,000+

**people** are treated each year for ladder-related falls<sup>1</sup>

### 300+ people

die from ladder falls each year<sup>2</sup>

### \$24 billion

is the annual cost to the U.S. for work loss, medical, legal, liability, and pain and suffering expenses from falls<sup>1</sup>

#### Sources:

- <sup>1</sup>CPSC (US Consumer Product Safety Commission) [2014]. Unpublished data from the National Injury Information Clearinghouse (CPSC) using the CPSC's Injury Cost Model.
- <sup>2</sup> CDC, National Center for Health Statistics [2017]. Multiple Cause of Death 1999-2015 on CDC WONDER Online Database. Accessed at https://wonder.cdc.gov/mcd-icd10.html.

## **Angle Measuring Tool**



**The Measuring Tool** uses visual, sound, and vibration cues to set an extension ladder at the proper angle

### **Ladder Safety Tools**



**Decision** offers tips to plan your job while considering time, materials, and tools required



**Selection** provides a procedure to select the proper size and type of ladder for the task



**Inspection** includes a checklist for ladder mechanical inspection



**Set up** provides instruction for ladder setup and installation



Proper Use presents rules for safe ladder use



**Accessories** describes a number of available extension ladder safety accessories

To learn more about falls in the workplace visit: www.cdc.gov/niosh/topics/falls/mobileapp.html

## **Get the app from:**









