



**Facilities and  
Engineering/Environmental Health  
and Safety Newsletter**

**Safety Office: (843) 953-4816, 953-6945/Radio: Channel 1 #98 or #99      Date: August 17, 2018**

**Safety Counter**

**67 Days Since Last Recordable**

(Shoulder Strain – HVAC 06/11/18)

(Last injury – contusion to hand in  
Grounds Department 5/1/2018)

**Safety Stats - 2018**

3	YTD Campus Recordable Injuries
1.10	RIR Rate (Target: 0.00)
6	YTD First Aids & Report Only
1.9	NCAIS Educational Institution Avg.
<b>Days Since Last OSHA Recordable</b>	
453	Zone Maintenance
67	HVAC
107	Grounds
>1,095	Paint Shop
>1,095	Electrical Shop
>1,095	Motor Pool
>1,095	Carpenter Shop
497	Machine/Plumbing Shop
247	All Other Campus Departments

**2018 Workplace Safety Index  
The Top 10 Causes of Disabling Injuries**

According to the recently published 2018 Safety Statistics submitted by the insurance industry, the results are a mixture of good news and bad news for U.S. companies. The good news is workplaces are getting safer with a 1.5% overall reduction in serious accidents. The bad news is serious workplace injuries cost businesses more than \$58 billion per year, which is nearly a 3% increase from the 2017 report. The following are the top ten causes with associated costs to business:

- Overexertion** (lifting, pushing, pulling) \$13.7 Billion
- Falls** (same level i.e. slipping on wet floor) \$11.2 Billion
- Falls** (to lower level i.e. from platform or ladder) \$5.9 B
- Struck by Object/Equipment** (falling objects) \$5.3 Billion
- Other Exertions** (crawling, bending, reaching) \$4.2 B
- Roadway Incidents** (vehicular) \$3.2 Billion
- Slips, Trips, Falls** (tripping over an object) \$2.3 Billion
- Caught In Equipment** (gears, rollers) \$2.1 Billion
- Struck Against Equipment** (walking into object) \$2.0 B
- Repetitive Motion** (Ergonomics) \$1.5 Billion

This information is based on input from Liberty Mutual Insurance, U.S. Bureau of Labor Statistics (BLS), and the National Academy of Social Insurance. The Workplace Safety Index is based on a 3-year calculation related to injury cost data.



Link to Safety Alerts <http://www.citadel.edu/root/safety-alerts>  
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**Most incidents are caused by the failure to use common sense. Here are some common sense safety rules:**

- Treat safety as an important part of your job.
- Keep your full attention on what you are doing.
- Know and follow the school's safety rules.
- Use the required protective equipment.
- Remind your coworkers about safety procedures and equipment.
- Pay attention during safety training programs and meetings.
- Know what to do in case of an emergency.
- Ask questions when you don't understand.
- Don't fool around or show off on the job.
- Don't let anger; frustration or personal problems interfere with your work.
- Don't ignore a safety hazard.
- Don't become overconfident with jobs you have done many times.
- Don't use equipment in ways they were not intended.
- Don't get pressured by others into ignoring safety procedures.
- Don't take shortcuts on the job.
- Don't assume safety is someone else's job.

### ***What constitutes an OSHA recordable injury?***

In order for an injury or illness to be recordable, it must be work-related. An injury is considered work-related if an event or exposure in the workplace caused or contributed or significantly aggravated a pre-existing condition.

Generally, a recordable injury or illness under OSHA is defined as one that requires medical treatment beyond first aid, as well as one that causes death, days away from work, restricted workdays, and transfer to another job or loss of consciousness.

### **Back to School Safety Tips**

As summer comes to a close and the kids start back to school – review the following safety tips entering a school zone:

- ❖ Be on the lookout for school zone signals and ALWAYS obey the speed limit.
- ❖ When entering a school zone, be sure to slow down and obey all traffic laws.
- ❖ Always stop for school busses that are loading and unloading children.
- ❖ Watch out for school crossing guards and obey their signals.
- ❖ Be aware of and watch out for children near schools, bus stops, sidewalks, in the streets, and in school parking lots.
- ❖ Never pass other vehicles while in school zone.
- ❖ Never change lanes while in school zone.
- ❖ Never make U-turns in a school zone.
- ❖ Never text while driving in a school zone.
- ❖ Avoid using a cell phone.
- ❖ Unless licensed to do so, never use handicap or emergency vehicle lanes or spaces to drop off or pick up children at school.

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## SAFETY PICTURE OF THE DAY



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