

## Compliance Corner

### NATIONAL

#### Heat Safety App

OSHA worked with the National Weather Service to develop a smartphone heat safety app that allows users to calculate risk levels at a worksite and learn the protective measures needed to prevent heat illness. Almost 200,000 people have downloaded the app so far. To get yours [https://www.osha.gov/SLTC/heatillness/heat\\_index/heat\\_app.html](https://www.osha.gov/SLTC/heatillness/heat_index/heat_app.html).

### STATE

#### Moped Rules

As of July 1, 2015, mopeds are required to be registered with NCDMV. Operators must be 16 years of age or older to operate on NC highways and must wear a motorcycle safety helmet. For more information <http://www.ncdot.gov/dmv/vehicle/title/vehicles/>.

### LOCAL

#### Summer Traffic

It's summer time! Schools are out and people are on the move in cars, recreation vehicles, bikes and on foot.

Be alert!



### EVERYDAY SAFETY

During thunderstorms, no place outside is safe. If you can hear thunder, lightning is close enough to strike. Stop what you are doing and seek safety in a substantial building or a hard-topped metal vehicle.

Males are five times more likely than females to be struck by lightning. Approximately 85% of lightning fatalities are men.



Happy 4th of July



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## For Safety's Sake...Your Safety Review Team

Brunswick County's Safety Review Team works to maintain a primary focus of accident prevention. By providing leadership in the field of safety to employees through training, education and benchmarking safety performance, accidents can be minimized. Controlling hazards throughout the organization gives employees a safety culture where prevention is paramount and value is a workplace tool. The Safety Review Team is comprised of department directors, employees and supervisors. They are charged with upholding compliance and review of activities to ensure safety for all employees of Brunswick County. Meetings are held quarterly and are typically hosted by Utilities at their Grey Water Road location. During the meetings, the members review all accidents, conduct periodic site visits, and develop organizational procedures for various processes. The Safety Review Team welcomes all employees and all ideas to improve our workplace environment. Share your talents with fellow employees!

### Your Safety Review Team

Health Human Services - David Stanley  
 Tax Administration - Jeff Niebauer  
 Code Administration - Jeff Isenhour  
 Computer services - Steve Randone  
 Emergency Services - Mark Gore

Operation Services - Brian Hollis  
 Parks and Recreation - Aaron Perkins  
 Sheriff's Department - Mark Francisco  
 Public Utilities - Donald Dixon  
 Administration - Eileen Gardner

## 4th of July Festival

For over 200 years the City of Southport has celebrated our nation's independence. In 1972 the celebration was incorporated as the N.C. 4th of July Festival. To learn more about the festival, including a list of the patriotic events, a map of the traffic patterns, and more visit <http://www.nc4thofjuly.com/>. And for a list of safety tips to keep your 4th of July celebrations safe, visit <http://www.redcross.org/news/article/Red-Cross-Issues-Safety-Tips-For-4th-of-July-Holiday>.

## Tips for Keeping Summer Fun!

**Use sunscreen** - Use a UVA and UVB blocking sunscreen with an SPF of at least 15.

**Stay hydrated** - 13 8-ounce cups of water a day for men and 9 for women are a good start.

**Keep an eye on the pool** - Constant supervision and installing pool barriers are the two key things you can do to prevent drownings.

**Leave that locked car empty** - Depending on how hot it is outside, temperatures inside a closed-window car can rise to almost 200 degrees in just 10 minutes.





**Roadway Projects**

**New Route from NC-133 (Long Beach Rd) to NC-133.**

*Grading, Drainage, Paving, Signals & Structures.*

**Replacement of 7 Bridges.**

*Design Build.*

**SR-1163 (Old Georgetown Rd Ext) from SR-1184 (Ocean Isle Beach Rd) To NC-179.**

*Widening, Grading, Drainage, and Paving.*

**US-17 (Wilmington Bypass) from SR-1430 (Cedar Hill Rd) to West of US-421 North of Wilmington.**

*Grading, Drainage, Paving, Signing, and Structures.*

**US-17 (Wilmington Bypass) from US-74/76 East of Malmo to SR-1430 (Cedar Hill Rd)**

*Grading, Drainage, Paving, Signals, ITS and Structures.*

**US-17/74/76 from NC-133/SR-1472 Interchange to the US-421/NC-133 Interchange.**

*Design Build.*

**Various Sects of US-17 SBL, US-17 BUS, US-17/US-421, US-117, US-421, NC-11/NC-53 & NC-53 and 24 Sects of Secondary Roads.**

*Milling, Resurfacing, & Shoulder Reconstruction.*

**US 17 (Ocean Highway) and US 17BUS (Main Street)**

*Resurfacing, Widening, Drainage, Pavement Markings, Etc.*

**NC 211 from NC 87 to End of System**

*Contract Resurfacing*

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**Your Last Line of Defense**

Personal protective equipment (PPE) defends you from head to toe.

- Safety Glasses
- Latex Gloves
- Cleanroom Apparel
- Lab Safety Kits
- Face Shields
- Pathogen Response Kits
- Lab Coats

**A Safety Tip brought to you by your Safety Review Team.**

**SAFE TRACK**

Cause of Employee Injuries 2014-2015		
Cause of Worker Accidents	# of Incidents	FY 14-15 Cost (11 months)
Slip/Fall	8	\$317,682.00
Motor Vehicle Crash	6	\$249,164.00
Struck by Object	16	\$32,081.00
Strain by Injury	15	\$8,917.00
Burn or Scalded	2	\$6,498.00
<b>Total</b>	<b>47</b>	<b>\$614,342.00</b>

**Facilities Update**

**911 Communications Call Center** - The new 911 Center is scheduled to be operational in November of 2015. The new building will allow for future expansion of telecommunicators and will include additional call work stations. Existing equipment enhancements, console work station furniture upgrades, a technology wall, and space to meet staff's work, break, conference and training needs will be included as well. As construction enters its final stages, please continue to exercise caution near the site.

**Building E** - Renovations to Building E are now complete. MIS has relocated to Building E and is being temporarily joined by the Economic Development Commission.

**Building G** - Roof repairs have been completed and work will now begin on the interior of the building.

**Off The Wall ...Training for your next safety meeting**

Post this on the wall for everyone to see

Take Away Tips...Hand Tool Safety

Over 8% of all injured workers in the U. S. experience injuries where hand tools are the hazard. Eye Injuries, burns, and lacerations are just a few of the injuries caused by hand tools. Manual or powered hand tools present a hazard and should be respected always and inspected before each use. Here are some discussion points for your department safety meeting.

Manual or Power

Check the condition of the tool. Look for any signs of damage, excess wear or frimps. If you can see bare wire on a power tool, do not use it. Also, make certain all guards and protective equipment are in place before using the tool.

Use Proper PPE

The proper personal protective equipment (PPE) must be used at all times. With the use of almost any hand tool, you should use protective eyewear. In many cases, hearing protection and gloves are required in order to provide maximum protection. Depending on the work environment, safety shoes as well as hard hats may also be required.

Pay Attention

Do not allow yourself to be distracted when operating a power hand tool. Tools can slip and fall as well as employees. Pay close attention to your work, and should someone distract you, stop working until you are able to give your task your undivided attention. Distracted workers quite often become injured workers!



**BRUNSWICK COUNTY SAFETY TRAINING CALENDAR**

Month	Level I	Level II	Contact Person	Contact #
	<u>All Departments</u>	<u>Occupation Specific</u>		
July	Personal Protective Equipment Ergonomics	Personal Protective Equipment Respiratory- SCBA Fit Test/Hearing	Eileen Gardner Eileen Gardner	253.2078 253.2078
August	Equipment Safety	Global Harmonization / Lab Safety	David Stanley	253.2298
September	Hand Tool Safety	Confined Spaces Machine Guarding	Donald Dixon Bryan Hollis	253.2680 253.2509
October	Flammables & Combustibles	Flammables and Combustibles	Scott Garner	253.2572
November	Electrical Safety	LOTO	Eileen Gardner	253.2078
December	Safety Review	Plant Safety Review	All Members	

Email [eileen.gardner@brunswickcountync.gov](mailto:eileen.gardner@brunswickcountync.gov) to schedule your department's training!