October 17, 2018

USE CAUTION TO SAFELY CLEAN UP DEBRIS

Contact:
Communications Office
NewsMedia@flhealth.gov
(850) 245-4111

Tallahassee, Fla.— Residents and others working to clean up debris left by Hurricane Michael could be at risk of sustaining injuries, and the Florida Department of Health is urging residents to practice caution when cleaning in and around their homes.

Every person involved in clean up should make sure they have an up to date tetanus vaccination and avoid heat stress when working outside or in non-air-conditioned buildings. There may also be unseen hazards under the water in areas that received storm surge or freshwater flooding. Flood waters can mask debris, downed power lines and other hazards.

The department recommends the following tips to help clean up after Hurricane Michael:

- Wear rubber boots and waterproof gloves during clean-up of sewage and to avoid injury and contamination.
- Be careful about mixing household cleaners and disinfectants. Combining certain types of products can produce toxic fumes and result in injury or death.
- Walls, hard-surfaced floors and many other household surfaces must be cleaned with soap and water and disinfected with a solution of 1 cup of bleach per 5 gallons of water.
- Remove and discard contaminated household materials that cannot be disinfected such as wall-coverings, cloth and rugs. Wash all linens and clothing in hot water or dry-clean.
- Drywall and insulation that have been soaked should be removed and discarded so disinfection and drying of the internal wall structure can take place.
- Items that cannot be washed or dry-cleaned, such as mattresses and upholstered furniture, may possibly be air dried in the sun and sprayed thoroughly with a disinfectant. However, these items may need to be discarded.
- It can be difficult to throw away items in a home, particularly those with sentimental value. However, keeping certain items soaked by sewage or floodwaters may be unhealthy. In general, materials that cannot be thoroughly cleaned and dried within 24-48 hours should be discarded.
- Fiberboard, fibrous insulation and disposable filters in your heating and air conditioning system should be replaced.
- Chainsaws should only be operated in safe conditions and by people that are experienced in proper use.

**WOUND CARE / TETANUS**

- If you sustain a wound or deep cut that concerns you as handle debris, seek medical attention. Make sure to ask your doctor if you need a tetanus booster vaccine.
- Due to possible contamination, do not expose wounds to floodwaters.
- Proper wound care is essential for all cuts and lacerations regardless of exposure to floodwaters. Clean wounds with soap and disinfected or bottled water.
- Individuals deployed to work on recovery efforts are encouraged to contact their primary health care provider to make sure they are current on their tetanus vaccine.

**HEAT SAFETY**

Everyone participating in post-storm clean up should practice heat safety. A person can experience sunstroke, heat cramps, heat exhaustion and even heatstroke if exposed to high temperatures for an extended period of time. Warning signs of heat exhaustion include heavy sweating, paleness, muscle cramps, tiredness, weakness, dizziness, headache, nausea or vomiting and fainting.

If heat exhaustion is untreated, it may progress to heat stroke. If symptoms become more severe or last longer than one hour, seek medical attention immediately. If you suspect you may have heat exhaustion, take the following cooling measures:

- Drink cool, nonalcoholic beverages
- Rest in an air-conditioned environment
- Take a cool shower, bath or sponge bath
- Wear lightweight clothing
- Prevent sun burn by wearing sunscreen of 30 SPF.

To avoid becoming dehydrated, drink plenty of fluids, especially water, even if you don’t feel thirsty. Persons who have medical conditions such as kidney and heart disease, who require a fluid restricted diet, or who have problems with fluid retention should consult a physician before increasing their consumption of fluids.

**HEAT SAFETY TIPS DURING CLEAN UP**

- Dress for the heat. Wear lightweight, light-colored clothing. Light colors will reflect away some of the sun’s energy. It is also a good idea to wear a hat or to use an umbrella.
- Drink water. Carry water or juice with you and drink continuously even if you do not feel thirsty. Avoid alcohol and caffeine, which dehydrate the body.
- Slow down and avoid strenuous activity. If you must do strenuous activity, do it during the coolest part of the day – morning hours between 4 and 7 a.m.
• Stay indoors when possible. If air conditioning is not available, stay on the lowest floor out of the sunshine or find a local cooling center.

• Be a good neighbor. Check in on elderly residents in your neighborhood and those who do not have air conditioning.

• Don’t forget your pets. Make sure they have access to water, ventilation and shade.

For more information about debris clean up safety, visit https://www.cdc.gov/disasters/cleanup/facts.html

About the Florida Department of Health

The department, nationally accredited by the Public Health Accreditation Board, works to protect, promote and improve the health of all people in Florida through integrated state, county and community efforts.

Follow us on Facebook, Instagram and Twitter at @HealthyFla. For more information about the Florida Department of Health please visit www.FloridaHealth.gov.