



Occupational Heat Stress

Toolbox Talk

Greetings!

As part of our ongoing Health & Safety Training program, attached is the June supplemental Safety Meeting Topic: **Occupational Heat Stress**. To enhance the information provided, we have included a list of resources that discuss Heat Stress:

[Occupational Heat Stress. pdf](#)

Every year OSHA issues warnings to employers about the dangers of heat related injuries. While there is not a specific standard about heat stress OSHA has the ability to issue citations under the General Duty Clause:

[Section 5\(a\)\(1\)](#) of the OSH Act, often referred to as the General Duty Clause, requires employers to "furnish to each of his employees employment and a place of employment which are free from recognized hazards that are causing or are likely to cause death or serious physical harm to his employees". [Section 5\(a\)\(2\)](#) requires employers to "comply with occupational safety and health standards promulgated under this Act".



For more Information here are references and resources that address heat stress and worker safety and health:



OSHA:

https://www.osha.gov/SLTC/heatstress/heat_illnesses.html

https://www.osha.gov/OshDoc/data_Hurricane_Facts/heat_stress.pdf

<https://www.osha.gov/Publications/osa3154.pdf>

As the heat index rises, remember the brain is 90% water, be smart, stay smart...

THINK TO DRINK

NIOSH:

<http://www.cdc.gov/NIOSH/TOPICS/HEATSTRESS/>

<http://www.cdc.gov/niosh/docs/2010-114/pdfs/2010-114.pdf>

American Red Cross:

[http://americanredcross.org/site/PageServer?
pagename=ItsHotOutHere](http://americanredcross.org/site/PageServer?pagename=ItsHotOutHere)

Please forward this to all of your department heads and ask that they review the safety topic with employees.

If you have any questions about heat stress, heat acclimation, or other health and safety topics please reach out to us at (800) 638-8048 Ext. 8817 or 8816.

Sincerely,

GCG Risk Management Health and Safety Team