

The Byler Bulletin



Vol. 3, Issue 6 — July 2021

Hazard Highlight: Complacency—Getting too Comfortable

What is complacency?

Complacency is the feeling of contentment or self-satisfaction, often combined with a lack of awareness of pending trouble, hazards or controversy.

In our industry, complacency is easy to come by. Have you ever heard someone on your jobsite say “I’ve been doing it like this forever and I’ve never had a problem!”? This is a great example of how someone can get used to the job they are doing and the environment they are in without thinking through the task they are facing and the associated hazards.

We often tend to underestimate the risks associated with tasks that we perform regularly, or fail to notice a change in our environment when we become complacent in our daily routines.

How can we prevent complacency?

The best way to prevent complacency is to consciously evaluate the work we are doing. You should approach each task as though it is the first time you are completing it and think through the task, associated hazards and the environmental conditions that may affect the task. At WT Byler, the JHA/JSA helps you do just that. The JHA/JSA is a great tool that is designed to guide you through evaluating each task associated with your work by taking a fresh look at the hazards associated with each task. In addition to completing the JHA/JSA, you should always ask yourself:



- Who and what are you working with
- What will you be doing?
- Where will you be going?
- What may have changed?
- What could go wrong?

Always examine equipment, procedures and the hazards that may exist and focus physically and mentally on your work...no matter how many times you have done the same job in the past. Remember that as technology and administrative controls evolve, there is always new methodology available for modifying the way we do our work that continue to make it safer for us and those around us.

From our leaders...

I believe safety and respect go hand in hand. You can't have one without the other. If you don't respect your coworkers you lose the communication that is so very necessary in our line of work.

We should respect everyone around us and help each other so we can all go home safely to our families.

- Oscar Granados,
Survey Supervisor



Rick Johnson, Vice President of Operations, addresses the construction team at Memorial Park safety lunch celebration. Congratulations to this team for the safe execution of a great project!



The Englewood Rail Yard Expansion Project is underway! Part of the project scope is the expansion of the project waterline. New underground piping is being installed including new valves. This project is being executed without any injuries and on schedule!



Project Superintendents met at the corporate office this month. The focus of the meeting was on how to improve safety on the jobsite for all employees.

BEAT THE HEAT: Extreme Heat

Heat related deaths are preventable

WHAT: Extreme heat or heat waves occur when the temperature reaches extremely high levels or when the combination of heat and humidity causes the air to become oppressive.

WHO: Children, Elderly, Outside workers

WHERE: Homes with no air conditioning, Construction work sites, Cars

HOW to AVOID: Stay hydrated with water, Avoid heavy clothing, Stay cool in air conditioned areas, Use light weight, light colored, loose fitting clothes

During extreme heat the temperature in your car could be deadly!

TRAFFIC TEMPERATURES ARE:

- 100°F: 100% chance of death
- 110°F: 50% chance of death
- 120°F: 10% chance of death

HEAT ALERTS: Know the difference.

HEAT WATCH	HEAT WATCHED	HEAT WARNING/DANGEROUS
Maximum temperature never exceeds 90°F (5 to 7:00pm)	Maximum temperature never exceeds 100°F (7:00-11:00am)	Maximum temperature never exceeds 110°F (11:00am-5:00pm)

DID YOU KNOW?

- Those living in **heat-prone areas** may be at a greater risk from the effects of a prolonged and severe heat wave than living in other areas.
- Most **heat-related illnesses** occur as a result of dehydration or lack of proper acclimation.
- Heatstroke** can significantly harm the brain, kidney & internal organs.
- CDU** reports that in the US at a report of national heat in 2011.

\$30 BILLION estimated total cost of the 2012 US drought and heatwave.

For more information on heat or heat related issues visit <http://www.cdu.gov/extremehat/>



WT Byler recently participated in the Port Arthur, Texas Chamber of Commerce Membership Luncheon. Being a member of local chambers of commerce is one way that WT Byler stays active in the communities that we work in.

W.T. BYLER



Projects getting started

- Victoria County Navigation District
- Cemex Balcones
- Jersey Village Rail
- Taylor West
- Project Raven
- IDI Tanner
- Taylor West Property Rodeo Parking
- Up Major—San Antonio
- Bullinger Creek Section 1

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Zero Accidents is Our Goal!