



STKY

STUFF THAT KILLS YOU

WE ARE HYPER-FOCUSED ON STKY

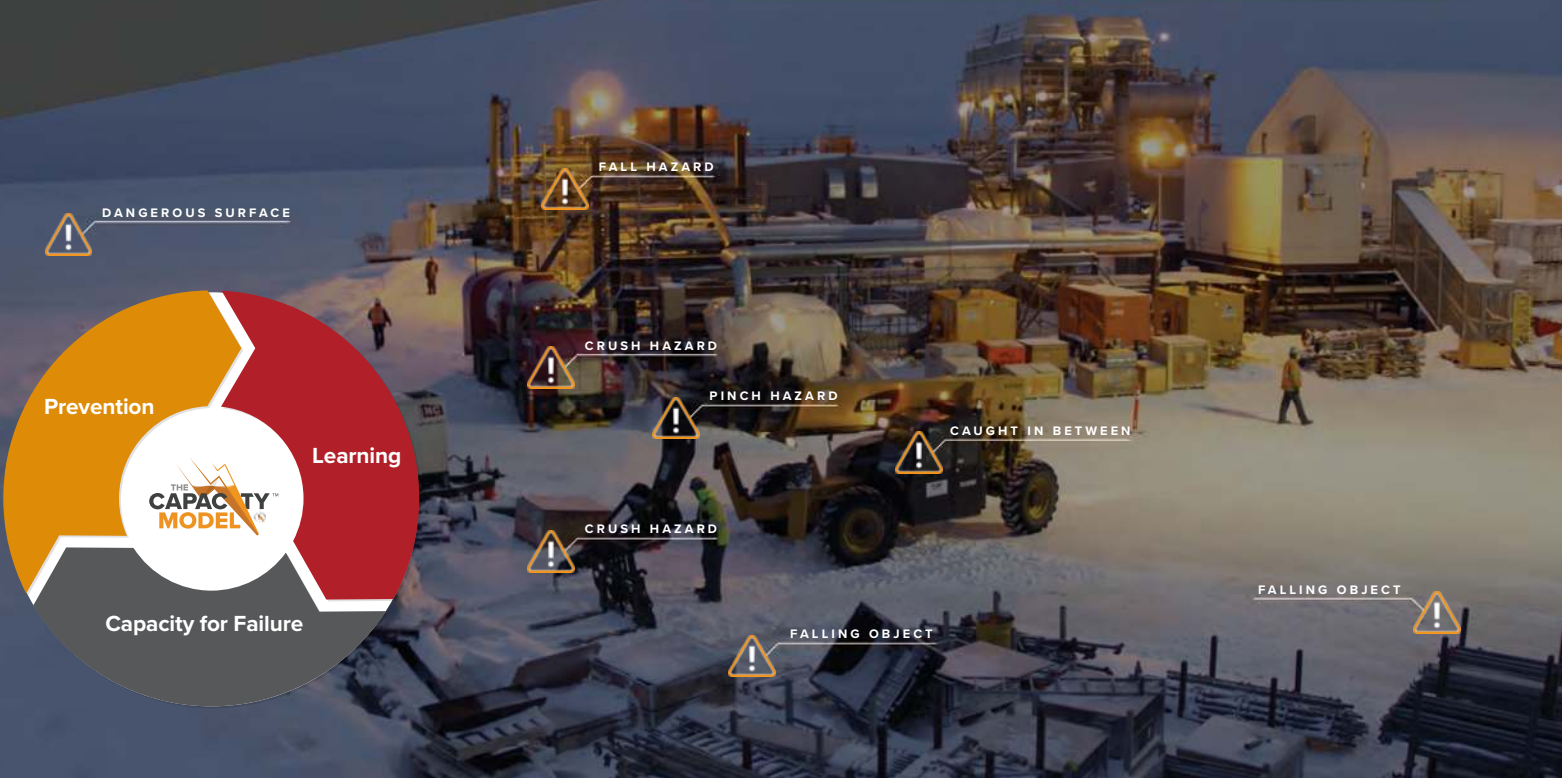
Reducing minor injuries may not affect life-threatening, life-altering, or life-ending occurrences. We must start focusing on **STKY: Stuff that Kills You.**

A prevention-heavy focus can hinder recovery from an incident. It's not *if*, it's *when*. We must build capacity so that we are able to fail safely when an incident occurs.

What is STKY?

STKY (pronounced "sticky") stands for stuff that kills you (you may hear it referred to as "s**t that kills you"). STKY includes a source of energy that, when released and not controlled, can be:

Life-threatening • Life-altering • Life-ending



UNDERSTANDING STKY



STKY EVENT

The unexpected or uncontrolled release of energy. A STKY Event results in one of the following: STKYa, STKYp, STKY success.

STKYa

A stands for "actual." A work incident (STKY event) that resulted in an injury that was life-threatening, life altering, or life-ending.

STKYp

P stands for "potential." A STKY event in which no one was seriously injured, but controls were either not in place, not functioning, or not effective. The only thing protecting the crew from a STKYa was luck.

STKY SUCCESS

A situation where controls were in place, functioning, and effective. These controls successfully prevented a STKY event from becoming a STKYa or STKYp.

A STKYa (or STKY actual) is an actual event that resulted in one of following:



Life-Threatening

A state where death is imminent or probable if not immediately addressed by trained medical personnel, often with the aid of life-sustaining support. Typical injuries include (but are not limited to):

- Profuse Bleeding
- Damaged/blocked airway
- Untreated shock
- Unnatural arrhythmia (irregular heartbeat due to unnatural causes like a shock or ingestion of a toxic substance)



Life-Altering

A state of permanent or long-term impairment or loss of the use of an internal organ, bodily function, or body part. Typical injuries may include:

- Amputations
- Loss of vision/eye (one or both eyes)
- Compound fractures
- Spinal cord injuries/paralysis
- Severe Burns (requiring grafting)
- Disfigurement



Life-Ending

An injury that results in the death of an employee.

STKY Discussions

- Informal discussions meant to generate an understanding of STKY.
- Held by management and safety professionals in an open and inviting forum.
- Focus more on STKY hazard identification than on compliance-based safety.

STKY Discussion Questions

1. What is STKY on this jobsite?
The Energy Wheel is a tool to help identify hazards.
2. What will prevent a STKY event?
3. When a STKY event happens, what will protect you and the crew?
4. Is that enough or do you need more?



QUESTIONS
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PREVENTION. CAPACITY FOR FAILURE. LEARNING.