



Human Performance Improvement (HPI) Minute

March 6th, 2023

Board of Commissioner's Meeting

Fandhi Irawan
Rock Island EPM
Project Manager Sr.



HPI PRINCIPLES

HPI Philosophy & Principles

Through continual learning, we constantly improve the defenses that protect us from the errors all of us can make

- 1 We all make errors – it's a matter of when, not if
- 2 These errors follow a recurring pattern, and are predictable and manageable
- 3 Curiosity drives us to examine our practices and learn from our errors
- 4 As employees, we are the solution, not the problem
- 5 Excellence is not the absence of failure, but the presence of process and defenses

Nobody is Perfect, and Nothing is Perfect !!!

STOP WORK AUTHORITY



DEFINITIONS

- Stop Work Authority is best viewed as a safety POLICY or PROCEDURE that authorized and empowered EMPLOYEES to stop an action or condition they consider to be unsafe.
- The best safety and health programs involve EVERY level in organization, instilling safety CULTURE that reduces accidents for workers and improves the bottom line of managers.
- The development of environment and culture that encourage the belief that EVERY person can create and maintain the workplace FREE of illness, injury, or other loss.



5 W'S AND H

- WHY?
 - It is Our Responsibility and Obligation. We Care about our people, families, customer owners, and communities.
- WHO?
 - ANY employees at ANY level in the organization
- WHERE?
 - Emergency situation, equipment used improperly, work access not built properly, wrong tools being used, lack of knowledge/info, alarms, change in scope and/or conditions, near missed, etc.



5 W'S AND H

- WHEN?
 - Anytime when a perceived unsafe condition or behavior may result in an unwanted event.
- WHAT?
 - Save Time, Resources, which results in Saving Money.
 - Prevent the emotional impact.
- HOW?
 - Stop the Work
 - Notify the Supervisor Overseeing the work
 - Investigation process
 - Correct the unsafe behavior or situation
 - Resume the work

