

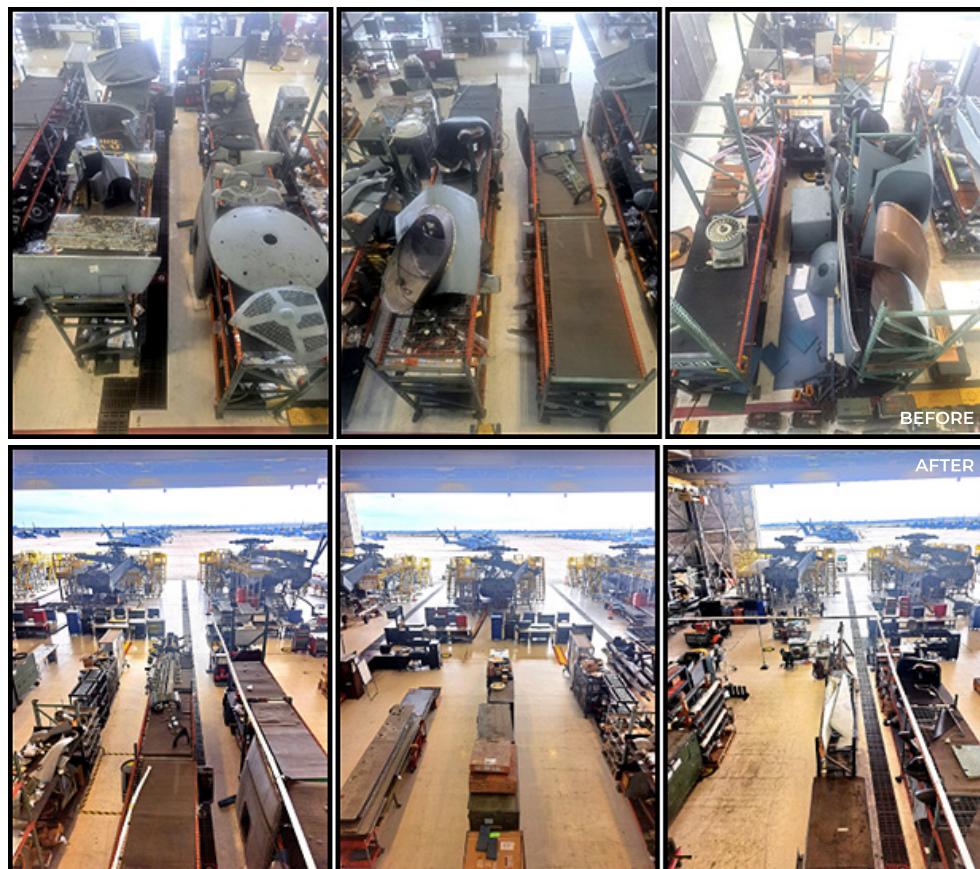
2024 HAZARD HUNT MILESTONE 2

HAZARD RISK REDUCTION

CH-53 RESET

Cluttered Workspace Due to Reduced Footprint Increased the Risk of Slips, Trips, and Falls Impact and Respiratory Issues

After relocating from a larger facility as sole tenant to a much smaller footprint in a hangar shared with three other squadrons, the team's compressed footprint resulted in an exponential increase in slip, trip, and fall; respiratory; and fire hazards. Initial hazard assessments prior to occupation didn't capture the true nature and extent of the hazards until parts storage, work areas, and aircraft parking configurations were finalized with all of the equipment and tools present. Conduit was elevated to eliminate slip, trip, and fall hazards due to the excessive number of electrical cords, CAT 5 computer cables, and air hoses needed for maintenance tasks. 50% of the indoor storage space was substituted with outdoor storage to improve floor space and emergency response and egress routes. Policies were implemented that required anyone working within 25' of a maintenance task producing airborne particulate to wear a respirator. **Reducing multiple occupational hazards secured a 2nd place win for this team during our 2023 Hazard Hunt!**



FOR MILESTONE 2 – HAZARD RISK REDUCTION, TEAMS SHOULD:

- Demonstrate how you are fixing the problem or reducing the risk hazard.
- Take a video or photos of the hazard after it is resolved. Make sure the photo file sizes are each 1MB or larger and include people. Ensure each individual included in photos signs an Image Release Form found on the Hazard Hunt web page.
- Write a summary with the who, what, when, where, and why you are addressing the safety, occupational health, or environmental hazard.