

Environmental Services Job Safety

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Introduction

Working towards the BIDMC Operating Plan goal of improving job safety, this team continued to eliminate hazards that injure EVS employees. Maximizing productivity of employees is a priority; employees need to be here working safely in order to achieve the BIDMC's mission. By striving for a 10% or greater reduction in the number of incidents as compared with 2016, this team will support the Operating Plan goal

Goal

Reduce of number of incidents by 10% as compared with the average number of incidents over the previous 5 years

The Team

Core Team Members	Title	Department
Frank Barberian (Co-Leader)	Manager, EVS East	Environmental Services
Laurent Benedetti, MD	Medical Director, Employee Health	Employee Health
Mike Drew	EVS Supervisor, East	Environmental Services
Shane Egan	Finance Director, EVS	Environmental Services
TBD for Each Team Meeting	Environmental Services Associate or Lead	Environmental Services
Stephane Kpalou (Co-Leader)	Manager, EVS Evenings	Environmental Services
Chris Minette	Sr. Director, EVS	Environmental Services
Christina Prew	Safety Officer	Environmental Health and Safety
Matt Rabesa (Co-Leader)	Director, Employee Health	Employee Health
Ross Simon (Facilitator)	Sr. Management Engineer	Office of Improvement & Innovation, Perioperative Services
Kristine Viale	EVS Supervisor, West	Environmental Services

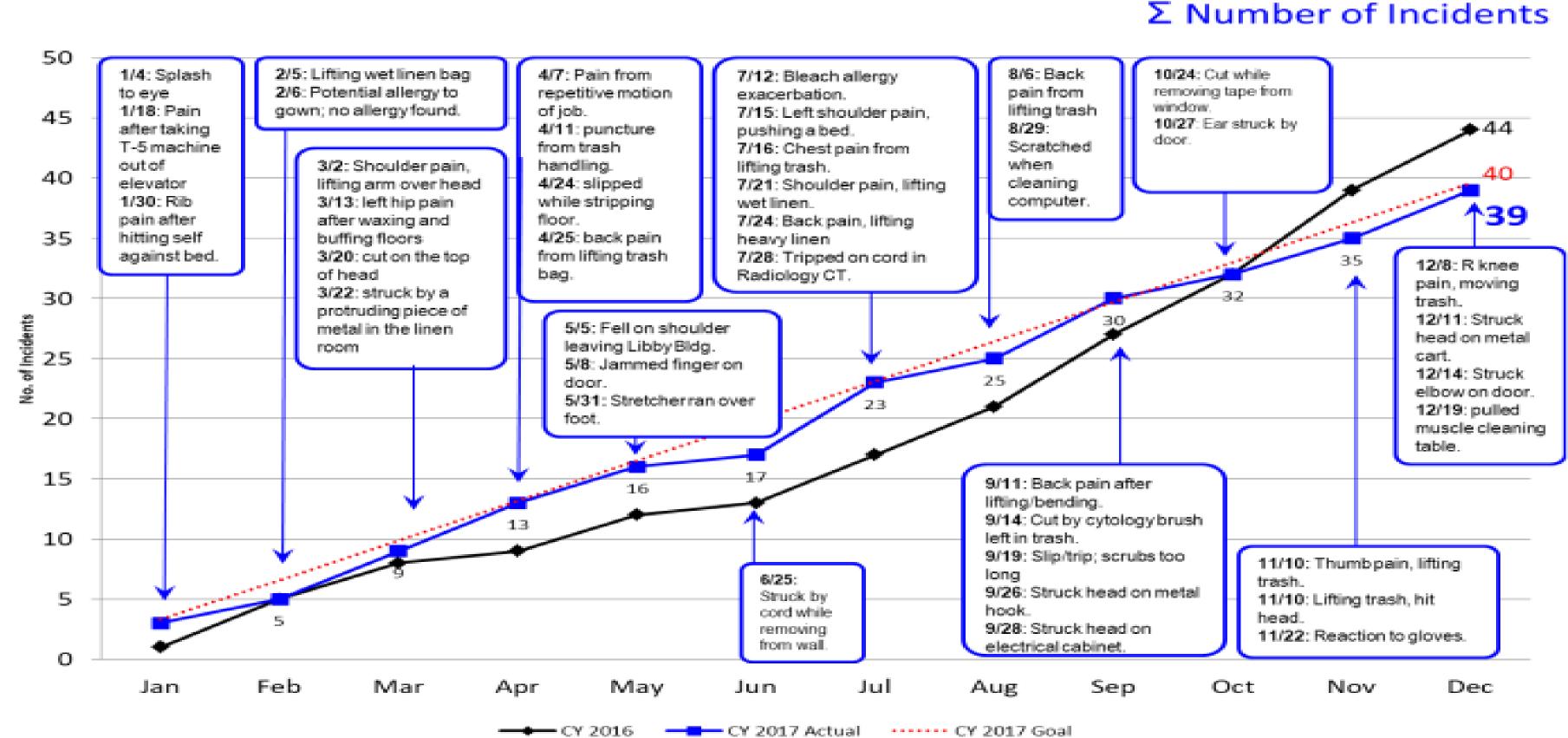
The Interventions

- > Proactively, conduct observations to identify hazards before they occur so the hazards can be eliminated
- > Reactive observations after incidents to identify means to prevent reoccurrence
- > Developed detailed work instructions and trained staff accordingly to reduce injury and improve quality of work
- > Conduct internal audits to confirm that interventions put in-place to prevent injury are sustained

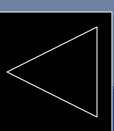
Results

We Exceeded our Goal to Reduce Injury by 10%!

JSBO EVS East + West 2017 Performance Scorecard



For more information, contact:





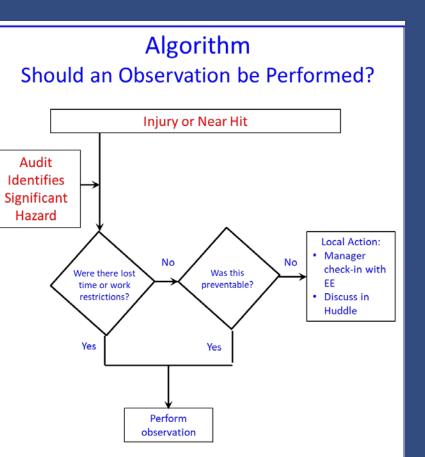
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Analysis

Hazard Mitigation

Sustainment

Should a Structured Observation be Performed?



We created this algorithm to help us determine if a formal observation should be performed

Structured Observations

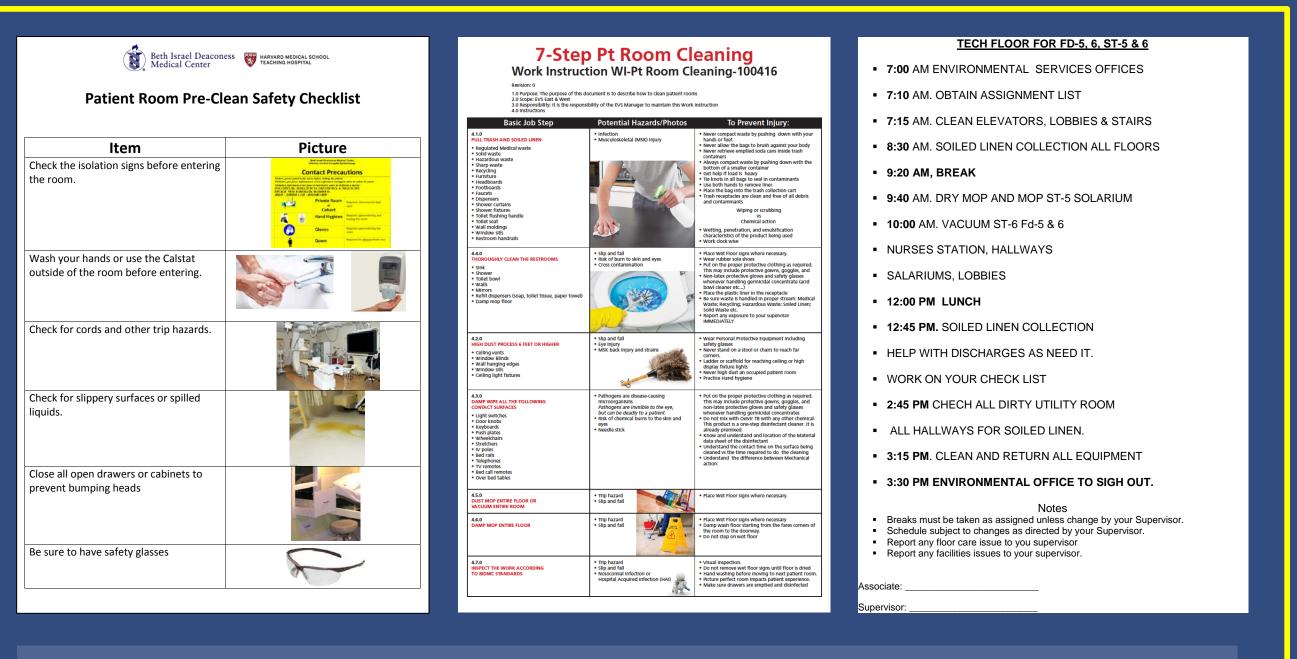




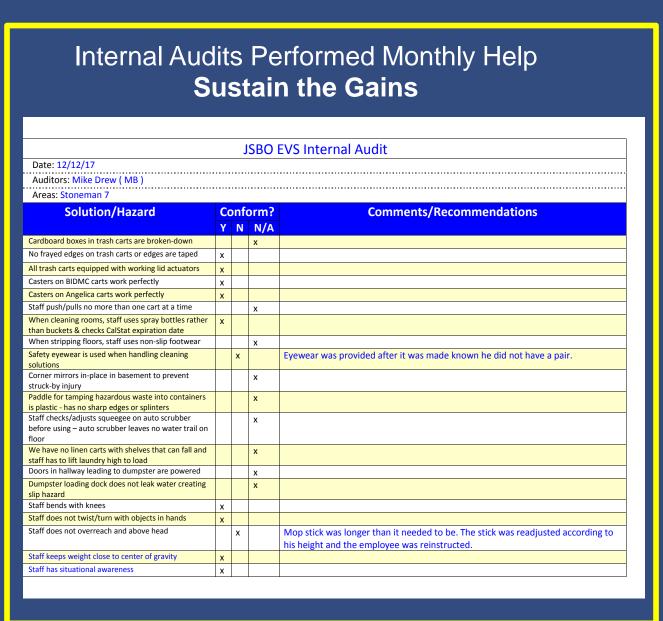


To prevent collisions at blind hallway corners, installed several corner mirrors

Changing the Way We Work: Staking Biohazard boxes only 2-high instead of 3high reduces lifting hazards



Prepared **Detailed Work Instructions** to reduce Injury and improve quality by reducing variation in the way work is performed



INCIDENT 3/20/17: Employee cut top of head on overhead cabinet in Security Office on West





Because managers recently discussed a similar previous incident with staff, a Housekeeper recognized that the shelf presented a hazard and should be removed. Wherever possible, we developed **engineered solutions** to prevent injury. With added side-piece, it's now very difficult to injure head on this overhead shelving unit



CAUTION Slip hazard

This hall was cleaned and waxed overnight. If entryway is wet/slippery, please call SRC 5 9700 immediately.

Developed/implemented process for preventing slips/falls after cleaning and waxing floors

KEEP YOUR EYE ON SAFETY



SAFETY ON YOUR EYES

Getting staff involved with protecting employees from injury and continually emphasizing the requirement to wear safety eyewear helps keep staff safe at work

Lessons Learned

- Sometimes the best safety fixes come from the most minor injuries. The team has learned to focus less on severity of injury, and more on the nature of the injury and how to prevent it from happening again.
- Accommodating employees, and having them work, while they recover from their injuries has led to less overall time out of work.

Next Steps

- Create a process to assess near misses the same way we would assess actual injuries.
- Identify more visual queues so that employees can be aware of the potential risks present in a given work environment.

For more information, contact:

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