

Refuse & Recycling Storage Areas

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Innovation Champion 5S Project 2018

Project Team

Name	Team Role
Maureen Turner	Sponsor
Penny Macias	Black Belt
Danny Tiller	Project Owner
Lehabim Escoto-Flores	Innovation Champion



Project Overview

Project Type	5S
Problem Statement	Several unorganized storage areas are cluttered at the 470 W. 23rd building, which creates potential safety risks and wastes time when trying to find items.
Estimated Project Costs	\$2000
Project Results	<p>This process created efficiencies through organization and achieved a cleaner and safer working environment. It also standardized the organizational process, by reducing time when trying to locate articles in the storage areas. This has helped eliminate waste.</p> <p>Applying the 5S (Sort, Set in Order, Shine, Standardize and Sustain) this project helping to reduce time, create a safer environment and increase inventory control measures.</p>
Project Timeline	4 months



What we Started with





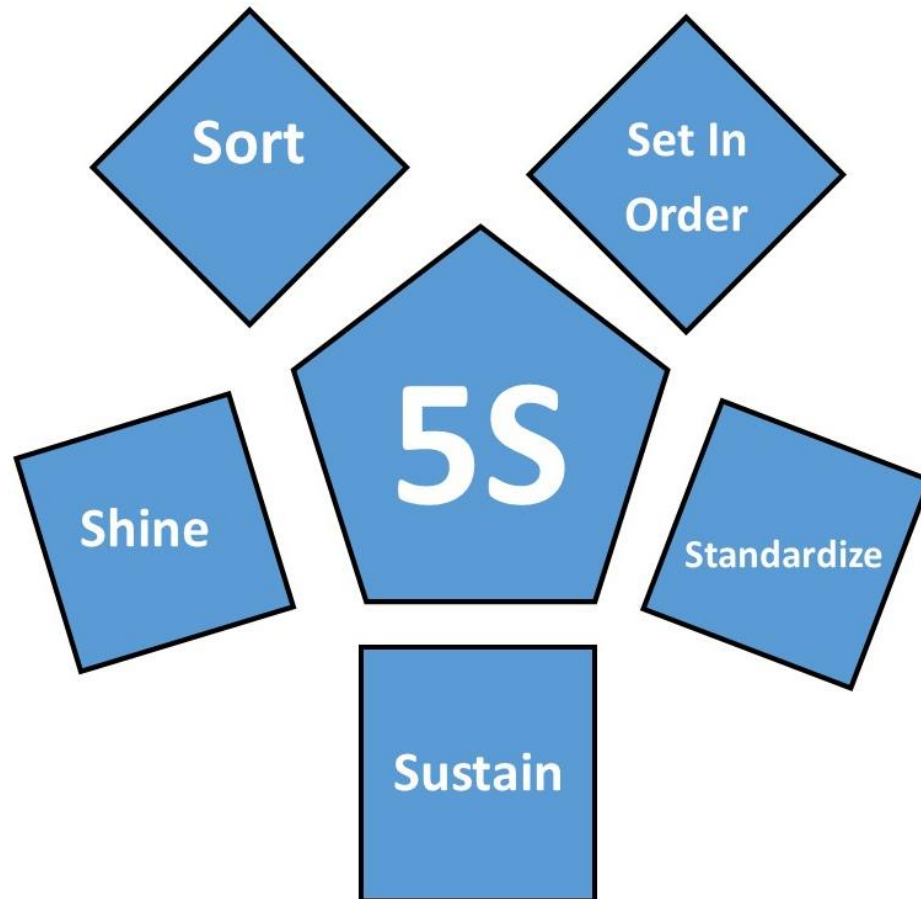






Ideal Opportunity for “5S”

- Reduce Waste.
- Optimize Productivity.



Sort

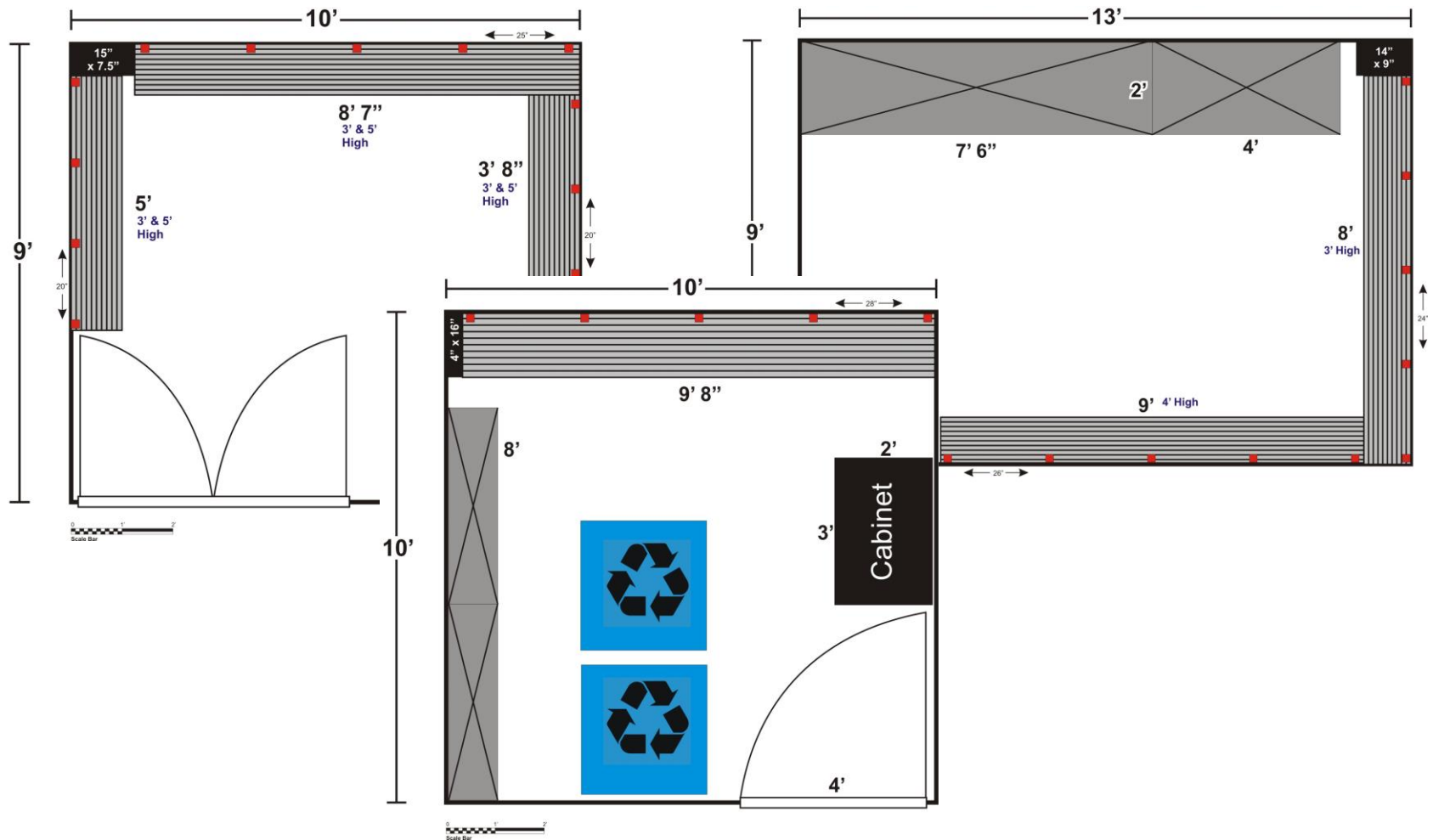
- Removed all items from the workplace that were not needed.





Set in Order

- Drew a current state map of how the workspace should be laid out for better efficiencies.

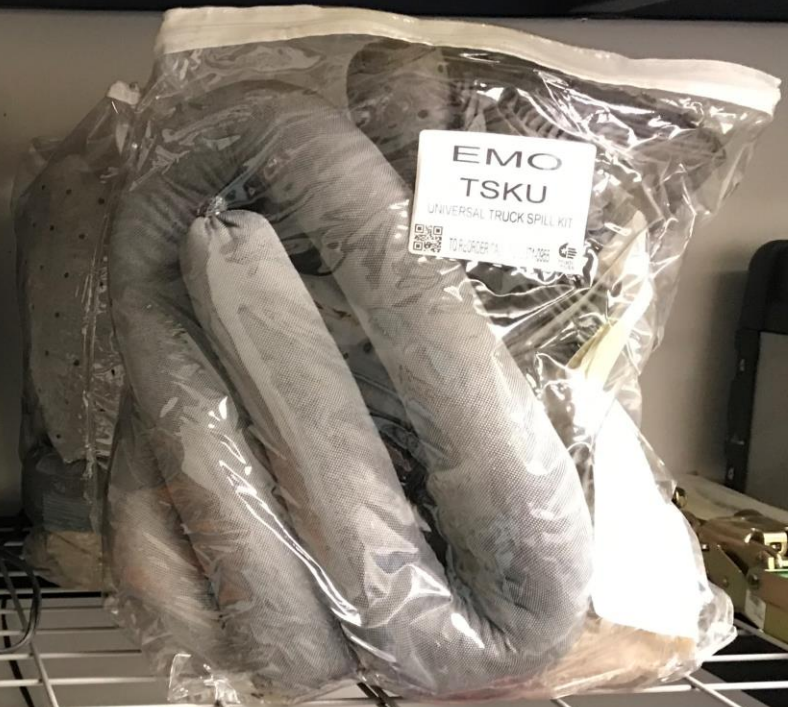


Set in Order

- Arranged all needed work items in order with the physical workflow, and made them easier to locate and organize.







DRILL & ACCS.

SPILL KIT





Shine

- Removed dirt, grime, and dust from the area. Keeping everything clean of debris.



Standardize

- Implemented tasks performed daily including Sort, Set in Order, and Shine.



Ronald Harden, Equip Operator

Sustain

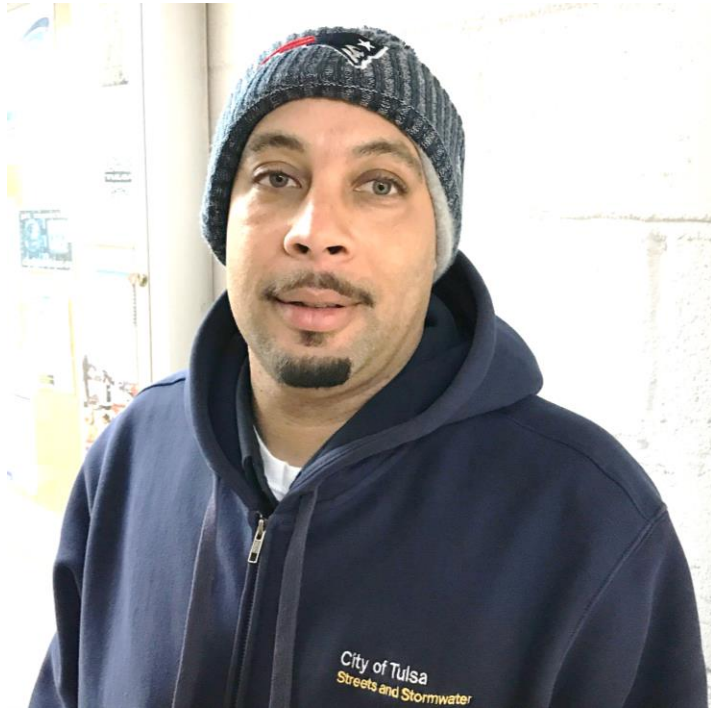
- Monitor the 5S Program to ensure its continued success.



Kenneth Breville, Streets & Stormwater Supervisor



Quotes



Domingo Britto,
Equip Operator:

“This was a good job, how it all got organized. We liked being part of this project”.

Michael Manios,
Equip Operator:

“Having everything organized is awesome! Everything looks clean, you can walk without tripping. I’m sure the fire marshals will be happy”.



Team Work Ensures Success!



Innovation Champion - Lehabim Escoto-Flores and Danny Tiller, Refuse & Recycling Manager

