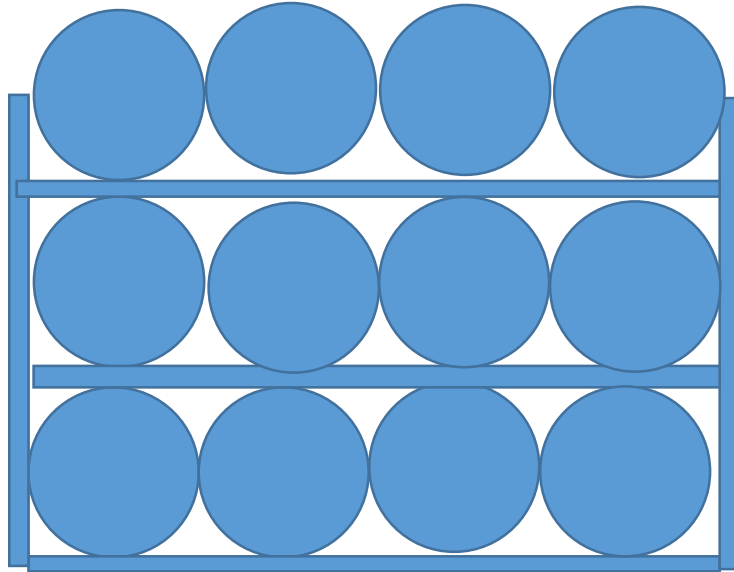
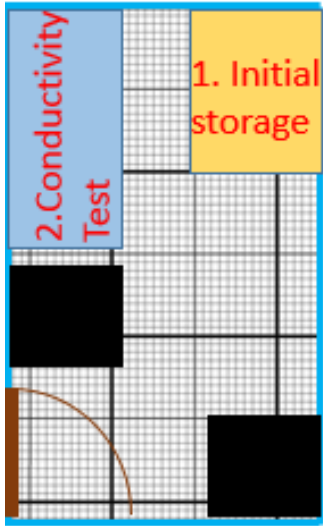


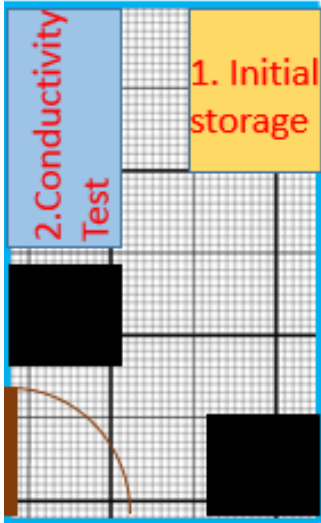
1. Initial Storage (Room to store and easily remove straws)
2. Pallet loading, Conductivity Test
3. Stored in Cure Racks in-between steps
4. Epoxy Stations
5. Leak testing
6. Laser Cutting
7. Move onto shipping pallet.

# Initial Storage



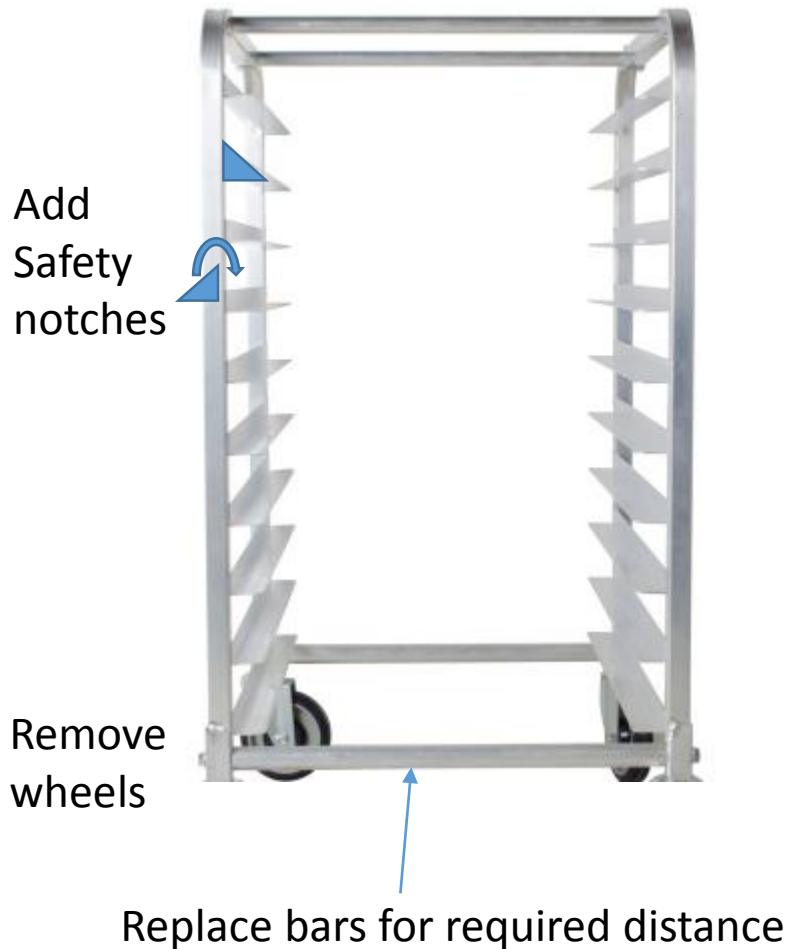
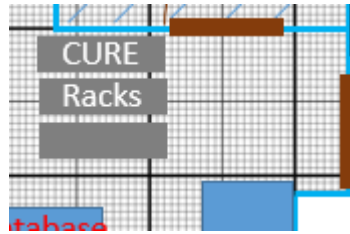
- Receive large plastic tubes with ~1000 straws each
- Storage ~5 feet long with another 5 ft to safely pull the straw directly out.
- These can be built out of Unistrut for a solid clean and sturdy fixture.

# Pallet loading, Conductivity Test



- Large table
- Put straws into pallet
- Barcode scan straw batch and pallet
- Remove paper
- Test conductivity
- Leaves room for storage til epoxy

# Straw Storage



- Need 2 racks back to back to store 10 pallets
- \$65 a piece so \$130 or \$260 total
- Loadable from either side
- Centralized in room for ease of access

PRICE	<b>\$64.99</b> /Each
LENGTH	26 Inches
WIDTH	20 Inches
HEIGHT	38 Inches
CAPACITY	450 lb.

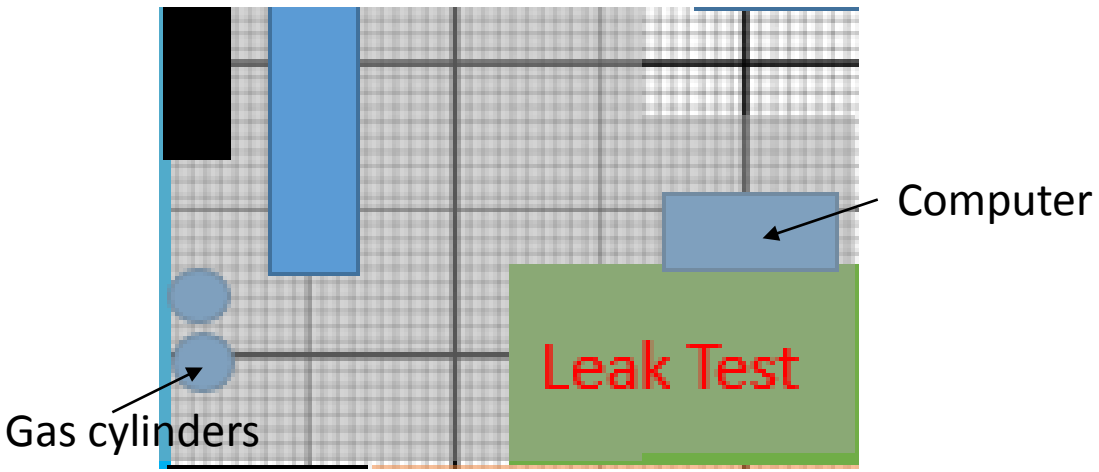
# Pallets

Look at CAD drawings

# Leak Testing



Straw Prep Table



We don't want to have to tip the chambers to get the straws out.

Think of implementing a loop and hook at the end of plastic tubes.

