



Enterprise Laundry

Infectious Control

Enterprise Laundry



Owned by Mercy & Cox Health Systems.



Mercy accounts for 49% of the volume.



Cox accounts for 47% of the volume.



Outside customers account for 4% of the volume.

Enterprise Staff

- Rick Garland – Director
- Sharon Mynatt – Office Coordinator
- Charlene Henderson – Production Manager
- Jeff Bleau – Maintenance Supervisor
- 3 - Production Supervisors
- 45 – Laundry Workers
- 4 – Maintenance Workers
- 2 – EVS Workers

Operations

- Production operates 8 hours per day Monday – Saturday.
- Average volume per day is 43,000 pounds processed.
- The pounds per operator hour is 145. Industry standard is 124.
- Chemical cost is .80 per hundred weight pound. Industry standard for healthcare plant is \$1.20 per hundred weight pound.

Processing Equipment

Automated Soil Sort System.

2 Milnor 12 pocket washers.

7 Milnor 450 lb. dryers.

3 Milnor 160 lb. small washers.

3 Cissell 250 lb. small dryers.

3 Ironers –
Chicago/Braun/Jenson

4 Towel Folders

1 Blanket Folder

1 Automatic Cart Washer

Infectious Control Soil Side

Co-workers are required to have PPE on at all times.

Co-workers must wash hands before leaving the soil side.

Co-workers are required to wear blue hair bonnets when processing lines so hair will not fall onto lines.

There are bio containers which all bio-hazard items received in the soil carts are placed and logged. The containers are transported by ROi to the main hospital for proper disposal.

Sharps containers are placed throughout the soil side for the needs dirty and unused are placed and logged. Containers when full are sent by ROi to the main hospital for proper disposal.

Enterprise has had only one stick in the past eight years and it was not from Mercy. The needle was improperly placed uncapped in a garbage bag and co-worker was stuck when reaching for the bag.

Infectious Control Soil Side

All ROi drivers are required to spray disinfectant in the back of their vehicles after unloading and before proceeding to the clean side.

All carts once soil is emptied must go through the automatic cart washer before proceeding to the clean side.

Chemicals used are for healthcare laundries and exceed all requirements needed for proper disinfecting of lines.

The water temperatures per pocket vary from 90 degrees to 140 degrees. The chemicals used in the cleaning process are effective in cold water if boilers are offline. The dryers and ironers exceed the requirements for proper infectious control.

Chemicals, wash formulas, water temperature, hardness and PH are verified and tested monthly by our chemical supplier.

Infectious Control Clean Side

Co-workers are required to have PPE on at all times. The clean side requirement is only to wear a blue hair bonnet to keep hair from falling onto clean linen.

Any linens that are on the floor during processing are placed in either stain, sticky, rewash or ragout.

Clean linen loads are checked before placement for processing. Any linens found not to be clean or emit an unclean smell are sent back to the soil side for reprocessing.

All clean linen carts must have a plastic sheet on the bottom to protect clean linen from water, dirt/mud and snow.

All linen carts must be covered by a plastic bag to protect it from contamination during transport to the respective location.

Cleaning and Testing of Equipment/Linens



All equipment and belts are cleaned on a daily basis.



Testing is done on equipment, belts, carts soil/clean, tubs and all linens. Any items that is not registering below 50 on the SystemSURE Plus is recleaned and tested again.



Co-workers are required to wear proper PPE when performing the cleaning and testing of the items.



When maintenance has completed a repair or preventative maintenance, it is required that they disinfect the machine worked on and have it tested to make sure it registers below 50 on the SystemSURE Plus or it must be recleaned and tested.



ROi trucks are randomly tested to ensure that they meet the same requirements as the plant.

Overall Plant Infectious Control



Verify that all hand sanitizing cans are labeled with expiration date on the side to make auditing and awareness easier.



All co-workers are required to wash their hands after using the restroom and use hand sanitizer before returning to their work station.



No co-worker is allowed to use unauthorized lotions that can contaminate linens.



All co-workers must protect any open wound with proper bandaging or must wear long sleeves or long pants to cover the wound.



No ragout soil linens can be removed from the plant and taking home for personal use. (This use to take place before I took over).



Both Mercy and Cox infectious control groups visit Enterprise on a quarterly basis. Mercy in the first and third quarter, Cox in the second and fourth quarter.

Questions



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References

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- ANSI: Processing of reusable surgical textiles ST65:2013
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- ANSI/ISEA American national standard for emergency eyewash and shower equipment. ANSI/ISEA Z358.1-2009
- DHHS/CDC Hand hygiene in healthcare: Recommendations of the Healthcare Infection Control Practices Advisory Committee(HICPAC) and HICPAC/SHEA/APIC/IDSA Hand Hygiene Task Force. MMWR 2002; 51: RR-16:1-44.
- DHHS/CDC/HICPAC: Guidelines laundry and bedding pp.98-104 and pp 138-140
- DHHS/CMS: 42 CFR 486.65© Infection Control Linens.
- OSHA: Occupational exposure to bloodborne pathogens: 56 ;64004-64182.
- OSAH: Registered disinfectants, sanitizes and sterilants.
- Textile Laundering Technology/TRSA: Production and Engineering Standards2005
- HLAC/TRSA: Joint Committee on Healthcare Laundry Guidelines. Pub 714806/18/PC
- Gurtler Chemical Company
- Fabriclean