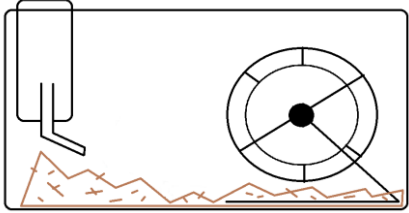


Manual Cage Washing and Sanitation – A Quick Guide

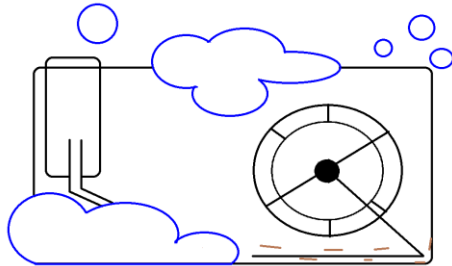
Suggested procedures for hand washing caging and equipment, particularly during the annual UW Steam Shutdown period



1. Dump Debris & Pre-Rinse

Feed and water is dumped prior to washing. Caging that contains soiled bedding/litter is dumped in a manner that minimizes aerosols. Soiled bedding that is not readily dumped may have to be scraped, and caging is pre-rinsed to remove all visible particulate matter.

CAUTION: Personnel performing procedures that produce dust or aerosols must wear appropriate personal protective equipment (PPE).

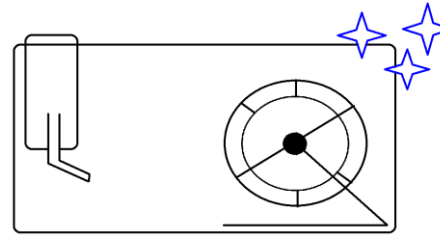


2. Wash & Scrub

Hand-washing of caging/equipment is performed in water that is ~110-120°F (domestic hot water temperature) if available*. Fresh water is prepared as often as necessary to maintain desired temperature and when excessively contaminated.

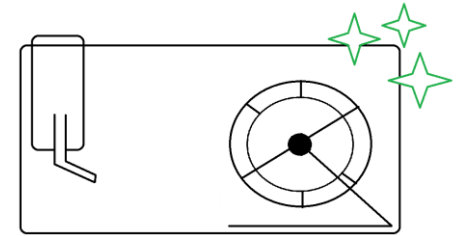
All visible dirt, debris, and scale is removed by a sponge, scrub brush, bottle brush, or suitable material.

Wash water must contain adequate amounts of detergent, and soaps with strong scents is avoided.



3. Rinse

All detergents must be rinsed from washed items. Rinsing should take place using water that is ~110-120°F (domestic hot water temperature) if available*. When rinsing via dipping, fresh rinse water is prepared as often as necessary to maintain desired temperature and when it contains excessive amounts of detergent.



4. Sanitize

Sanitizing of caging/equipment is achieved using appropriate chemical sanitizing agents, using water that is ~110-120°F (domestic hot water temperature) if available*. Desired temperature must be maintained, and items must remain in contact with the sanitizing agent for the indicated contact time before being thoroughly rinsed.

* if hot water is not available, cold water will suffice if proper washing and sanitation is correctly done

UW Recommended Sanitizing/disinfecting agent:

AGENT	DILUTION	CONTACT TIME	EXPIRES
Chlorhexidine	1 oz/gal	1 minute	Make daily