

**STANDARD OPERATING PROCEDURES**  
**DIVISION OF COMPARATIVE MEDICINE**  
**UNIVERSITY OF SOUTH FLORIDA**

SOP#: 1004.9

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<b>TITLE:</b>	<b>Monitoring Cage Wash Efficacy</b>
<b>SCOPE:</b>	Maintenance Support and Cage Wash Personnel
<b>RESPONSIBILITY:</b>	Facility Manager, Maintenance Support and Cage Wash Personnel
<b>PURPOSE:</b>	To Outline the Proper Procedures for Monitoring Cage Wash Sanitation

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**I. PURPOSE**

1. Monitoring of sanitation practices are essential in an animal facility. Monitoring methods can include visual inspection of the materials, monitoring of water temperatures, or microbiological monitoring.

**II. RESPONSIBILITY**

1. Maintenance Support and Cage Wash Personnel are responsible for monitoring cage wash efficacy by the visual inspection of equipment to ensure that it has been cleaned and by monitoring cage wash water temperatures to ensure sanitation.
2. Maintenance Support and Cage Wash Personnel are required on a weekly basis to send a temperature recording tape (e.g., Temp A Sure<sup>®</sup>) through the facility's cage wash equipment and maintain a log of results.
3. The Maintenance Support Supervisor or the Facility Manager is responsible for ensuring a work order is placed with the cage wash service provider for repair of the equipment in need of repair.
4. The Maintenance Support Supervisor or the Cage Wash Personnel are responsible for maintaining a log of equipment problems or failures, the corrective action taken, and the resolution on **CMDC #083.3** entitled ***Fixed Equipment Log Sheet***.
5. It is the responsibility of the Facility Manager to ensure microbiological testing is conducted on a quarterly basis. Facility Managers must designate and train a staff member to perform microbiological testing using the **Neogen<sup>®</sup> Accupoint Luminometer**, and when necessary RODAC plates and culturette swabs (See **SOP #1010** entitled "***Microbiological Monitoring of Sanitation Procedures***").
6. Facility Managers are responsible for all aspects of this SOP when Maintenance Support and Cage Wash Personnel are unavailable.

**III. PROCEDURE**

