

GILES CHEMICAL ~ PREMIER MAGNESIA

Company Procedure

Title: LOTO Repackaging Chiller Number: S12-PR-200-078

Owner: Robert Willis Revision: 02

Effective Date: 09/12/13 Page: 1 of 2



1.0 Purpose

The purpose of this procedure is to define the process required to lock out the Chiller in the repack facility.

2.0 Scope

Use this procedure when shut down of the Repackaging Chiller is needed for maintenance.

3.0 Responsibility

Maintenance and production

4.0 Safety Considerations

Safety glasses and appropriate safety apparel is to be worn at all times.

Safety is a condition of employment. Employees are not authorized to work in an unsafe manner and are prohibited from harming the environment of the facility or community.

5.0 Materials/Equipment

- Lock
- Tag
- Lock out device

6.0 Procedure

The proper process to lockout the Chiller is as follows:

- 1. Notify all affected employees that the machine is being taken out of production.
- 2. Place breaker in the off position
- 3. Use breaker lock out device to secure chiller breaker
- 4. Install padlock-multi locking device
- 5. ID tag with name, date and time
- 6. Test to see if chiller will start

Proper procedure to return equipment to operation:

1. Make sure all work is complete and all tools and maintenance equipment has been removed from the machine.

Controlled Document



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- 2. Notify all affected employees that equipment is about to be put back into service.
- 3. Remove Id tag with name, date and time
- 4. Remove padlock-multi locking device
- 5. Remove breaker lock out device
- 6. Place breaker in the on position
- 7. Test to ensure that chiller is operating properly and available to be placed back in service.

7.0 Reference Documents

N/A

8.0 Change Information

Document review- updated format using new template and numbering system.