



Wiskerchen Cheese Inc. SOP

Title: Corrosion Evaluation

2.018

Issue Date: 3/15/12	Written By: Jesse Norton	Approved By: John Wiskerchen	Revision # New	Revision Date:	Revised By:	Supersedes:	Page 1 of 1
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1. During normal preventative maintenance on equipment (includes cleaning of pumps), maintenance personnel shall evaluate the pump/motors of the equipment for signs of corrosion.

2. If corrosion is found it shall be reported to plant management and quality assurance as indicated below:
 - a. Report the piece of equipment with corrosion
 - b. The % surface area of the equipment showing corrosion.
 - c. Corrective actions taken based on the listing below.

Level 1: <10% corrosion

Report level of corrosion and recheck status in 1 month.

Level 2: 10% - 25% corrosion

Perform level 1 correction and the following listed below:

- a. Painted surface - Item needs to be sanded and repainted.
- b. Stainless steel surface – Item needs to be cleaned up with an acid solution/resurfacing.

Level 3: >25% corrosion

Perform level 1 corrective action, consult with plant management concerning use of level 2 correction actions and the following listed below:

- a. Evaluate item for replacement and methods to prevent corrosion in the future (covers, stainless steel replacement).

Approved By: _____

Date: _____