

GILES CHEMICAL COMPANY PROCEDURE

Screener Break Procedure

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Revision Date

00 3/13/2009

Author: Patrick Owen

Work Instruction

Personnel responsible:

Lead Operator, Assistant Operator

Safety:

Safety shoes and safety glasses are required when working in the production area.

Summary:

When a screen breaks in the screener, wire may come loose and work its way through our system. This could contaminate our salt.

Procedure:

- 1. If a screen breaks in the screener, tan rubber balls will come out one or both of the reject chutes near the Assistant Operator's desk.
- 2. When the screen breaks, shut the crystallizers down and stop production (see appropriate procedures). Also stop the screener.
- 3. Inform Maintenance, so they can begin replacing the screen or screens.
- 4. Inspect all screws, chutes, and hoppers that the salt coming out of the screener goes to for pieces of wire.
- 5. Empty all hoppers and put the bags and/or sacks in the Quality Hold Area.
- 6. Inspect the Flexicon screw for pieces of wire wrapped around it.
- 7. After screens are replaced, production may start back up.
- 8. On start-up, run a sack of screened material and put it in Quality Hold before resuming normal production.
- 9. Inform the Plant Manager of the screen break.



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TRAINING DOCUMENTATION

	EMPLOYEE	TITLE	SIGNATURE	DATE
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Revision Number	Revision Date	Revision Author	Revision Description
00	3/13/2009	PLO	Original Document