	GILES CHEMICAL		
	COMPANY PROCEDURE		
	Manually Filling the Day Hopper	Page : 1 of 4	Revision : 01 Date : 6/4/2009
	Author: Patrick Owen	Job Specific	

Personnel responsible:

1. Material Handler

Safety:

No extra safety precautions are needed

Summary:

MgO can be manually blown to the Day Hopper to keep the process running if the automatic system fails or cannot keep up.

Procedure:

At Day Hopper:

1. Beat the sides of the hopper with the metal rod to help settle the MgO.
2. Check the sight glass on day hopper to ensure that hopper is not completely full.


At MgO House Control Panel:

For Running Silos 1 & 2:

1. Turn control switch in upper left hand corner to MANUAL
2. Turn Silo selector to BOTH
3. Press SILO START
4. Press BLOWER START
5. Press SILO 1 FWD
6. Press SILO 2 FWD
7. Allow MgO to blow over to Day Hopper for approximately 30 minutes
8. Press SILO 1 STOP
9. Press SILO 2 STOP
10. Press STOP SILO
11. Let the blower run for 3 minutes or so to clear the system.
12. Press STOP BLOWER


For Running Silos 1 & 3:

1. Turn control switch in upper left hand corner to MANUAL
2. Turn Silo selector to 1
3. Press SILO START
4. Press BLOWER START
5. Press SILO 1 FWD
6. At Silo 3 panel, turn Silo 3 switch to Hand
7. Press SILO START
8. Press SILO 3 FORWARD
9. Allow MgO to blow over to Day Hopper for approximately 30 minutes
10. Press SILO 3 STOP
11. Press SILO STOP on Silo 3 panel

	GILES CHEMICAL		
	COMPANY PROCEDURE		
	Manually Filling the Day Hopper	Page : 2 of 4	Revision : 01 Date : 6/4/2009
	Author: Patrick Owen	Job Specific	

12. Press SILO 1 STOP
13. Press STOP SILO
14. Let the blower run for 3 minutes or so to clear the system.
15. Press STOP BLOWER

Repeat approximately every 2 hours or as needed to keep MgO in Day Hopper.

	GILES CHEMICAL		
	COMPANY PROCEDURE		
	Manually Filling the Day Hopper	Page : 3 of 4	Revision : 01
	Author: Patrick Owen	Date : 6/4/2009	
		Job Specific	

TRAINING DOCUMENTATION

	EMPLOYEE	TITLE	SIGNATURE	DATE
1				
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